Conference Book Instruction

Please visit our website for the Electronic Abstract.
https://www.eduhk.hk/wera_hkera2017/

Floor
Room Number
Building
Venue
Theme / Presentation Title

Early Childhood Education		D1-LP-08
1.1A - 1 - 2253	Standing in your child's shoes: Parental perspective taking moderates the influence of limit setting on child compliance	**Xiaozi GAO**, The Education University of Hong Kong, Hong Kong **Zhenlin WANG**, The Education University of Hong Kong, Hong Kong

Session
Sequence
Abstract / Submission Code
Author(s)/ Presenter(s) Information

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Welcome Messages 歡迎辭



Professor Tai-lok LUI
Vice President
(Research and Development)
The Education University of Hong Kong

呂大樂教授

香港教育大學副校長

（研究與發展）

It is my great honor to extend our hearty welcome all the participants of the WERA Focal Meeting and HKERA International Conference 2017. The University of Education is very privileged to once again host this event.

The University places great emphasis on research and knowledge advancement. With emerging systemic educational challenges in a contemporary world, the region has been undergoing education reforms, supported by theoretical, practical and methodological approaches and instruments, for improving sustainable development in education, so that we can stay competent under keen competition in the international arena.

In this respect, the theme of the Conference is “Innovation, Reform and Education Change in a Contemporary World”. The Conference aims to give education practitioners, researchers and policy-makers throughout the globe an invaluable platform for interesting and stimulating discussions and exchange of research-based knowledge, so as to stay vibrant and work strategically for the promotion of innovation, reform and education change in the new era.

We are privileged to have renowned scholars from local and around the world as our keynote speakers, including Dr. LI Jun, Professor A. Lin GOODWIN, Dr. Felice J. LEVINE, Profession Hannele NIEMI, Professor Zhenguo YUAN, Professor Yin Cheong CHENG and Professor SO Wing Mui SO, Winnie. They will take us to discussions and new perspectives on topics such as transformation of teaching and learning for the coming era, and how education can change the world and ways to ensure access of education for all. I am sure you will be inspired by the innovative ideas and thoughtful discussions.

I sincerely hope that you will thoroughly enjoy this exciting event.

Welcome Messages 歡迎辭



Professor

Wing-mui Winnie SO

Conference Organizing Chair

蘇詠梅教授

研討會籌辦委員會主席

It is my pleasure and privilege to welcome you all to this high-profile and prestigious international event, with joint effort from the WERA and HKERA at our beautiful campus located in our cosmopolitan city - Hong Kong.

This event is a precious opportunity for education practitioners, policy makers and researchers from around the world to come together to share innovations, experiences, cutting-edge findings, best practices and visions of education reforms. The theme of this year is “Innovation, Reform and Education Change in a Contemporary World”. It reflects a global concern for sustainable development in education, and how to prepare teachers for the new challenges of the world. In this Conference, we will hear about new pathways in the development of teacher education, discussion on how the world is facing sustainable change through education, as well as a review of the complicated dynamics and issues around education reforms. It is expected that these thought-provoking presentations will further enthuse more new ideas and vigorous discussions.

It is exciting to see so many education enthusiasts gathered together for the next three days to share and exchange their knowledge and experience. This year we have over 450 participants from more than 20 countries, as well as over a hundred local teachers. Your presence will help make this event a great success.

The success of this event also relies on a number of parties who have contributed their expertise and efforts in various ways. I would like to express our sincere appreciation to the following organizations: The World Education Research Association, the Hong Kong Educational Research Association, The Chinese Taipei Comparative Education Society, The European Educational Research Association, The Educational Research Association of Singapore, The Hong Kong Principals’ Institute, The Korean Educational Research Association, The Taiwan Education Research Association, The Open University of Hong Kong, and Hong Kong Education City, Ltd.

I would also like to express my gratitude to the contribution of the local schools, organizations and practitioners in arranging school visits, educational forums and the Design & Make Fair to share our work with educators from overseas.

Lastly, I wish you a very fruitful and rewarding experience in the coming three days.

Welcome Messages 歡迎辭



Dr. Jun LI
Chairman
The Hong Kong Educational Research Association (HKERA)

李軍博士

香港教育研究學會主席

Welcome to you all to the World Education Research Association (WERA) Focal Meeting & the Hong Kong Educational Research Association (HKERA) International Conference 2017!

Education is a unique field that empowers us to better understand policy, education and development. We are stimulated to probe into and reflect on how we may contribute to Innovation, Reform, and Education Change for a better future in various contexts. The event offers great opportunities for us to learn from and share with each other in the local and global communities.

With the theme “Innovation, Reform and Education Change in a Contemporary World” this year, I am proud that you will bring in and contribute to indigenous and global perspectives, sharing inspiring ideas and professional experiences for education and development in individuals, systems and societies. I am also confident that this conference will create a wonderful occasion for everyone to enrich, encourage and enjoy each other, with solid findings and ideas garnered from vibrant, multifaceted institutional settings. I urge all of us to make the most of our participation in this event, to explore each other’s company, and to enjoy the many delights Hong Kong has to offer.

The HKERA has a legacy that has focused on education policy and institutional change locally, regionally and globally. I have no doubt that the next Executive Committee will lead this community to continue growing in the future.

It is my great honor to extend our deep appreciation, on behalf of the HKERA Executive Committee, to our distinguished keynote speakers, discussants and the rest of participants, for your valuable contributions to this event. My hearty thanks also go to the Organizing Committee led by Professor Winnie Wing Mui So and student volunteers who have devoted endless hours to putting together for us a great event. Special thanks also go to the World Education Research Association, the Centre for Education in Environmental Sustainability and the Centre for Learning, Teaching and Technology of the Education University of Hong Kong as our co-organizers.

I wish you all an enjoyable time at the conference and an unforgettable stay in Hong Kong.

Jun LI
Chairman, the HKERA

Welcome Messages 歡迎辭



Dr. Felice J. LEVINE
President
The World Education Research Association (WERA)
世界教育研究學會主席

On behalf of the World Education Research Association (WERA), I would like to welcome all attendees to the 2017 WERA–HKERA Conference in Hong Kong. The theme of this year's conference, "Innovation, Reform and Education Change in a Contemporary World," will include an exciting program of sessions, workshops, and other events featuring the latest research on some of the most pressing issues in education.

I want to add a special note of thanks to the Hong Kong Educational Research Association (HKERA) for their very fine work in convening this conference. We greatly appreciate the excellent support of staff at the Education University of Hong Kong in helping to plan and organize the WERA sessions and events.

The leadership of HKERA has been at the forefront of efforts to create an association which seeks to advance education research worldwide. A founding member of WERA, HKERA has consistently brought a high level of engagement and a shared commitment to WERA and its programmatic activities. We are very pleased to partner with HKERA in this conference which offers an opportunity for education researchers to share study findings, learn from colleagues from around the world, and develop new networks and sustained collaborations.

The WERA program is an integral part of the 2017 WERA-HKERA Conference. WERA is holding paper sessions, symposia, and workshops that address issues that are global, comparative, and international in reach. WERA is also convening the Doctoral and Early Career Network (DEC), and we encourage newcomers at early career stages to attend. We hope that over this 3-day meeting we have many opportunities to intersect—whether at the Joint HKERA-WERA Reception, the WERA exhibit table in the registration area, or in conversations between sessions. Welcome to the conference, and help us to make it a success!

Sincerely,



Felice J. Levine
President, WERA (2016-2018)

About The World Education Research Association (WERA)
關於世界教育研究學會

Mission Statement of WERA

The World Education Research Association (WERA) is an association of major national, regional, and international specialty research associations dedicated to advancing education research as a scientific and scholarly field. Founded in 2009, WERA undertakes initiatives that are global in nature and thus transcend what any one association can accomplish in its own country, region, or area of specialization. Working closely with scholars and research organizations, WERA seeks to build capacity and interest in education research, advance sound education research policies and practices, and promote the use and application of education research around the world.

About The Hong Kong Educational Research Association (HKERA)
關於香港教育研究學會

Mission Statement of HKERA

The Hong Kong Educational Research Association (HKERA) aims to connect educationalists primarily living in Hong Kong. The Association aims to encourage diversity and inclusiveness in all its activities with members having open access and opportunity to participate (for example at Annual Conferences, meetings and in leadership roles). Through engagement and support, the Association promotes high quality research in all education fields and with researchers at all levels, particularly those who are in their early careers and doctoral students.

<table>
<tr><th>Time 時間</th><th colspan="4">Program 項目</th></tr>
<tr><td>08:15 – 09:00</td><td colspan="4">Registration 大會登記</td></tr>
<tr><td>09:00 – 09:35</td><td colspan="4">Opening Ceremony 開幕典禮</td></tr>
<tr><td>09:35 – 10:15</td><td colspan="4">Keynote Speech 1 主題演講 (1)
Why open science in education research – building a consensus together
Dr. Felice J. LEVINE</td></tr>
<tr><td>10:15 – 10:30</td><td colspan="4">Tea break 茶點招待</td></tr>
<tr><td>10:30 – 12:00</td><td colspan="3">Parallel Session 1.1
分組論文簡報 (1.1)</td><td rowspan="2">10:30 – 13:30
WERA Workshop 1
世界教育研究學會工作坊(1)
Successful Academic Publishing: A Global Perspective</td></tr>
<tr><td>12:00 – 13:30</td><td rowspan="2">Lunch
午膳時段</td><td rowspan="2">Poster Session 1
海報發表(1)</td><td>Parallel Session 1.2
分組論文簡報 (1.2)</td></tr>
<tr><td>13:30 – 15:00</td><td>Parallel Session 1.3
分組論文簡報 (1.3)</td><td></td></tr>
<tr><td>15:00 – 15:40</td><td colspan="4">Keynote Speech 2 主題演講 (2)
Can education change the world? Educational eco-systems for equity and quality of learning
Professor Hannele NIEMI</td></tr>
<tr><td>15:40 – 16:20</td><td colspan="4">Joint-Keynote Speech 3 聯合主題演講 (3)
Education Reform Phenomenon?
Professor Yin-cheong CHENG & Professor Wing-mui Winnie SO</td></tr>
<tr><td>16:20 – 16:35</td><td colspan="4">Tea break 茶點招待</td></tr>
<tr><td>16:35 – 18:05</td><td colspan="4">Parallel Session 1.4
分組論文簡報 (1.4)</td></tr>
<tr><td>18:15 – 19:30</td><td colspan="4">Joint HKERA & WERA reception
HKERA & WERA 聯合晚宴敘會</td></tr>
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<table>
<tr><th>Time 時間</th><th colspan="5">Program 項目</th></tr>
<tr><td>08:30 – 09:00</td><td colspan="5">Registration 大會登記</td></tr>
<tr><td>09:00 – 09:40</td><td colspan="3">Keynote Speech 4 主題演講 (4)
Is There Any Use of Teacher Education? Implications from Teacher Effectiveness and Experience
Professor Zhenguo YUAN

*Language: Putonghua, supplement with English Simultaneous Interpretation and English Power Point Slide</td><td colspan="2" rowspan="2">08:30-10:45
Local School visit
參觀本地學校</td></tr>
<tr><td>09:40 – 10:00</td><td colspan="3">Tea break 茶點招待</td></tr>
<tr><td>10:00 – 11:30</td><td colspan="2">Parallel Session 2.1
分組論文簡報 (2.1)</td><td colspan="2">HKERA
Featured Symposium 1
HKERA 專題座談會(1)
What should be the Future Education in the Digital Era</td><td rowspan="2">10:00 – 13:00
WERA Workshop 2
世界教育研究學會工作坊(2)
The Role Of Opportunity To Learn (OTL) in Cross-National Studies</td></tr>
<tr><td>11:30 – 13:00</td><td rowspan="2">Lunch
午膳時段

*GACC Reception at D1 to D2 G/F</td><td rowspan="2">Poster Session 2
海報發表(2)</td><td>Parallel Session 2.2
分組論文簡報 (2.2)</td><td>WERA South-to-South Symposium
A Global South Perspective on Education Research</td></tr>
<tr><td>13:00 – 14:30</td><td colspan="2">Parallel Session 2.3
分組論文簡報 (2.3)</td><td>WERA
Invited Symposium 1
世界教育研究學會座談會(1)
The Science of Measurement: Using Testing Standards to Increase Research Validity</td></tr>
<tr><td>14:30 – 15:10</td><td colspan="5">Keynote Speech 5 主題演講 (5)
Re-Forming, Re-Imaging, Re-Newing: Transformation Teaching and Learning for the 31st Century and Beyond
Professor A. Lin GOODWIN</td></tr>
<tr><td>15:10 – 15:30</td><td colspan="5">Tea break 茶點招待</td></tr>
<tr><td>15:30 – 16:00</td><td colspan="5">HKERA AGM Meeting (by invitation only) HKERA 理事會會議</td></tr>
<tr><td>15:30 – 17:00</td><td colspan="2">Parallel Session 2.4
分組論文簡報 (2.4)</td><td colspan="2">HKERA Featured Symposium 2
HKERA 專題座談會(2)
The Waste Management and Recycling Education in Taiwan</td><td>WERA
Invited Symposium 2
世界教育研究學會座談會(2)
Making Accessible Longitudinal Administrative Data Worldwide—Working Guidelines to Support Data Producers and Users</td></tr>
<tr><td>17:00-18:30</td><td colspan="5">Parallel Session 2.5
分組論文簡報 (2.5)</td></tr>
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<table>
<tr><th>Time 時間</th><th colspan="4">Program 項目</th></tr>
<tr><td>08:30 – 09:00</td><td colspan="4">Registration 大會登記</td></tr>
<tr><td>09:00 – 09:40</td><td colspan="2">Presidential & Keynote Speech 6
主題及主席演講 (6)
Quest for world-class teacher education? Global trends in Chinese experiences
Dr. Jun LI</td><td rowspan="2"><u>Hong Kong School Education Forum</u>
香港教育論壇
Language: Cantonese 廣東話</td><td rowspan="10"><u>Hong Kong Student Work Exhibition</u>
Design & Make Fair: BITS for Life
(10:00 – 16:00)</td></tr>
<tr><td>09:40 – 10:00</td><td colspan="2">Tea break 茶點招待</td></tr>
<tr><td>10:00 – 11:30</td><td>Parallel Session 3.1
分組論文簡報 (3.1)</td><td>WERA Invited Symposium 3
世界教育研究學會座談會(3)
A New Frontier in Educational Assessment of Mathematics Learning: PISA 2012 Public and Restricted Chinese Database</td><td>論壇一：
香港運算思維教育
主持人：
香港教育大學 江紹祥教授</td></tr>
<tr><td>11:30 – 13:00</td><td rowspan="2">Lunch
午膳時段</td><td rowspan="2">Poster Session 3
海報發表(3)</td><td>Parallel Session 3.2
分組論文簡報 (3.2)</td><td>論壇二：
「跨地域 STEM 教育發展」研討會暨名創教育與新加坡科學館合作啟動禮
主持人：
青年會書院 劉國良校長
13:00 – 13:30
「STEM 學校實戰分享」工作坊</td></tr>
<tr><td>13:00 – 14:30</td><td>Parallel Session 3.3
分組論文簡報 (3.3)</td><td>論壇三：
多維向度支援融合教育發展
主持人：
香港教育大學 冼權鋒教授</td></tr>
<tr><td>14:30 – 16:00</td><td colspan="2">Parallel Session 3.4
分組論文簡報(3.4)</td><td>15:00-16:00
WERA Doctoral and Early Career Network (DEC) Meeting</td><td>論壇四：
國民教育
主持人：
香港教育大學 趙永佳教授</td></tr>
<tr><td>16:00 – 16:15</td><td colspan="3">Tea break 茶點招待</td><td rowspan="2"></td></tr>
<tr><td>16:15 – 17:45</td><td colspan="3">Parallel 3.5
分組論文簡報(3.5)</td></tr>
<tr><th>Time 時間</th><th colspan="2">Program 項目</th><th colspan="2">Day 4 3 December 2017</th></tr>
<tr><td>08:00 – 17:00</td><td colspan="4">WERA Council Meeting (by invitation only)</td></tr>
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Dr. Felice J. LEVINE
Executive Director of American Education Research Association

President of The World Education Research Association

KEYNOTE SPEECH 1
主題演講 (1)

Why open science in education research – building a consensus together

This keynote will frame issues related to open science and open knowledge in education research that are part of a worldwide conversation. The presentation will provide an overview of principles underlying the building of cumulative knowledge and transparency in scholarly inquiry. It will highlight how the scientific, social, and political contexts over the past decade have led to a renewed consideration of these issues. It also will emphasize the significant role and value of data sharing and open access in publishing, as well as address opportunities, constraints, and concerns. The implications of building a consensus on these issues and the benefits for the global North and South will be explored.



Professor Hannele NIEMI
Professor of Education at the Faculty of Educational Sciences,
University of Helsinki, Finland

KEYNOTE SPEECH 2
主題演講 (2)

Can education change the world? Educational eco-systems for equity and quality of learning

The presentation will draw a comprehensive picture of the foundations necessary for sustainable change through education. It also provides examples of the best practices in the Finnish educational system. The presentation highlights the importance of system-wide structures that provide people with equal opportunities for education and high-quality learning. The system-wide approach ensures frames for opportunities to different human beings to learn and develop throughout their life-course. The presentation introduces the educational eco-system concept which includes the idea that educational systems have many sub-systems, such as curriculum development processes, quality assurance systems, strategies for life-long learning, and teacher education systems. They must be interconnected to create real, functioning structures for different learning paths. In addition, these structures must be connected to other sectors in society, particularly the healthcare, housing, business, and working life sectors. Although education provides the foundations for a nation's sustainable development, education cannot create a future on its own. Connections with other system-level actors are a precondition for sustainability.

Education can change the world more human and empower individuals in their lives by connecting different system structures at the macro level. The interconnectedness of different parts must also occur at the meso- or mid-levels, which consist of organizational structures and social practices in educational institutions and communities. In educational institutions, commitment to principles that promote equality and high-quality learning are key factors for providing inclusive and lifelong learning opportunities for all learners. Eco-systems also cross borders. Connections between formal and informal learning environments are becoming resources for institutions and individuals, and technological tools and digital learning environments are more and more crucial for equitable and quality learning. Education also has micro-level ecosystems in which individuals are learning and creating knowledge through their prior knowledge, skills, attitudes, and cultural backgrounds. Students' motivation and engagement as well as their learning outcomes often depend on system-level factors and the institutional teaching and learning culture.



Professor
Yin-cheong CHENG
Advisor (Academic Development),
Department of Education Policy and Leadership,
The Education University of Hong Kong, Hong Kong



Professor
Wing-mui Winnie SO
Professor, Department of Science and Environmental Studies,
The Education University of Hong Kong (EdUHK), Hong Kong

Director, Centre for Education in Environmental Sustainability, EdUHK

Associate Dean, Graduate School, EdUHK

JOINT-KEYNOTE SPEECH 3
聯合主題演講 (3)

Education Reform Phenomenon?

This keynote speech will be a joint presentation with two parts:

Part 1: ***Education Reform Phenomenon: Global Trends and Local Lessons***
Yin Cheong CHENG

In response to the emerging challenges in the 21st century, there have been numerous education reforms worldwide in the last two decades. From the case of Hong Kong, this speech aims to address the key features and trends of education reform phenomenon commonly happening in different parts of the world. It will help international educators, policy-makers, researchers and change agents to understand the complicated dynamics and issues involved in the formulation and implementation of systemic reform, including (1) conflicts and diversities among stakeholders, (2) constraints with limited resources for reform initiatives, (3) knowledge poverty and ignorance in practice of reforms at different levels, (4) conflicts and time competitions among a wide range of parallel changes, and (5) paradigmatic gaps in planning and implementing reforms. Without addressing these issues, many education reforms with good intentions finally failed in “reform syndromes” and “bottle necks” in the last decades. This speech will draw global implications from the local lessons for future research and policy development on education reforms.

Part 2: ***Education Reform Phenomenon: The Case of STEM education***
Winnie Wing Mui SO

To maintain one’s competitiveness edge in a global sense, we have observed a wide spread drive in various economies on STEM (science, technology, engineering and mathematics) education at different levels of education. The emphasis on STEM education originates in the US back in the middle of last century, since then tremendous input of resources and efforts have been put into STEM education for its development and implementation. The Chief Executive of the Hong Kong Special Administrative Region highlighted Hong Kong’s commitment to STEM education in his three successive Policy Address in 2015, 2016 and 2017. Echoing this high level commitment were the reports on STEM education published by the Education Bureau of the HKSAR Government and the Academy of Sciences of Hong Kong. Given these, there is still a wide spectrum of views as to the “What” and “How” of STEM education among stakeholders. While hero cases of STEM education and learning resources have sprung up in the past few years, we yet have to see sufficient research evidence to shed lights on the ways to scale up the initiative. This speech will attempt to reflect on the global and local lessons on STEM education.

Day 1 Program Details 第一天日程表內容 30 November 2017

08:15-09:00	Registration	Outside Area of D1-LP-02
09:00-09:35	Opening Ceremony	C-LP-11
Keynote Speech 1		
09:35-10:15	**Keynote Speech 1** *Why open science in education research – building a consensus together* Dr. Felice J. LEVINE	C-LP-11
10:15-10:30	**Morning Tea Break**	Outside area of D1-LP-08
WERA Workshop 1		**10:30-13:30**
Time	**Presentation Title**	**Presenter(s)**
Successful Academic Publishing: A Global Perspective		**D3-G-05**
10:30-11:30	**Part I:** The Fundamentals of Academic Publishing	**Dr. Patricia A. ALEXANDER** Jean Mullan Professor of Literacy and Distinguished Scholar-Teacher Director of the Disciplined Reading and Learning Research Laboratory University of Maryland, USA Senior Editor, *Contemporary Educational Psychology*
11:30-12:00	**Part II:** Achieving Quality in Qualitative and Quantitative Research	**Dr. Sari A LINDBLOM-YLÄNNE** Vice-Rector at the University of Helsinki Helsinki, Finland Past President of the World Education Research Association Past President of European Association for Research for Learning and Instruction
12:00-12:30	How to Achieve and Sustain Productivity	**Dr. Liesel EBERSÖHN** Director of the Centre for the Study of Resilience University of Pretoria Pretoria, South Africa Secretary General: World Education Research Association
12:30-13:00	Finding the Right Publication Outlet	**Dr. Pak-Tee NG** Associate Dean of Leadership Learning and Head of Policy and Leadership Studies Academic Group at National Institute of Education, Singapore Executive Editor of *Educational Research for Policy and Practice*
13:00-13:30	**Part III:** Question and Answer Period	Presenter panel
Parallel Session 1.1		**10:30-12:00**
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Early Childhood Education		**D1-LP-08**
1.1A - 1 - 2253	Standing in your child's shoes: Parental perspective taking moderates the influence of limit setting on child compliance	**Xiaozi GAO**, The Education University of Hong Kong, Hong Kong **Zhenlin WANG**, The Education University of Hong Kong, Hong Kong
1.1A - 2 - 2304	Picture book's illustration and young children: A case study	**Ka Man Carman CHIU**, The Hong Kong Federation of Youth Groups Ching Lok Kindergarten, Hong Kong **Kit Mei WONG**, The Education University of Hong Kong, Hong Kong
1.1A - 3 - 1141	Leveling Turkish Children's Books for Assessment and Instruction	**Hakan DEDEOGLU**, Hacettepe University, Turkey

Language and Literacy		**B4-LP-13**
1.1B - 1 - 3378	Harnessing social media as a platform for identity text construction among young adult English learners	**Lee Rebecca MARTYN**, OISE / University of Toronto, Canada
1.1B - 2 - 1048	"The students have been spoilt previously" - A Case Study on the Professionalization of Chinese Language Teachers in Hamburg	**Ping REN**, Guangzhou University, Germany
1.1B - 3 - 1071	Creativity, Syntactic Development and dialogic Reading Techniques for Young Children in Hong Kong: A Bilingual and Longitudinal Approach	**Anna HUI**, City University of Hong Kong, Hong Kong **Bonnie CHOW**, City University of Hong Kong, Hong Kong **Man-Tak LEUNG**, Hong Kong Polytechnic University, Hong Kong **Eva CHAN**, City University of Hong Kong, Hong Kong
Social Science Education		**D2-LP-13**
1.1C - 1 - 1114	Facilitating the development of students' critical thinking in secondary Liberal Studies classrooms in Hong Kong	**May Hung May CHENG**, The Education University of Hong Kong, Hong Kong **Dong Yu Dora LI**, The Education University of Hong Kong, Hong Kong
1.1C - 2 - 1129	A Phenomenographic Study of Hong Kong Junior Secondary Students' Financial Literacy	**Hua Loon LING**, The University of Hong Kong, Hong Kong
1.1C - 3 - 2246	Textbooks in Kaohsiung high schools: Are students connecting ethics to SSI within a 'third space'?	**Brady Michael JACK**, National Sun Yat-sen University, Taiwan
Special Education Needs		**D2-LP-18**
1.1D - 1 - 1186	A Survey and Intervention Study on the Negative Emotions and Deviant Behavior of Migrant Youth	**Chao FENG**, Beijing Normal University, China **Li CHENG**, Beijing Normal University, China
1.1D - 2 - 2254	Reconsideration of the notion of professionalism in public health nursing within the Integrated Community Care System in Japan	**Ikuko TSUMURA**, Tokyo University of Foreign Studies, Japan
1.1D - 3 - 1003	Overview of TAs' self-efficacy in Hong Kong and reform suggestion to teaching assistants' training program to accommodate students with special education need	**Kuen Fung SIN**, The Education University of Hong Kong, Hong Kong **Chun Wai LUM**, The Education University of Hong Kong, Hong Kong **Tsz Leung, Rick LUI**, The Education University of Hong Kong, Hong Kong **Sheung Ching YUNG**, The Education University of Hong Kong, Hong Kong
Education Leadership and Management		**D2-LP-14**
1.1E - 1 - 1013	Academic Achievement of Migrant Children in China	**William WU**, The Chinese University of Hong Kong, Hong Kong
1.1E - 2 - 1043	Innovation in education practice through participatory approach towards youth at risk based on European educational project „Future Youth School Forum"	**Anna JARKIEWICZ**, University of Lodz Department of Social Pedagogy, Poland **Joanna LEEK**, Univeristy of Lodz Department of Theory of Education, Poland
Higher and Teacher Education		**D2-LP-14**
1.1E - 3 - 2223	Augmented Reality Information Overlay Mapping: Bridging the Gap Between Virtual and Direct Learning Experiences	**David SQUIRES**, Texas A&M University-Corpus Christi, United States
HKERA International Conference Symposium		**D1-LP-03**
1.1F - SY1002	The role of emotions in learning and teaching: Findings from across school sectors	**Ricci Fong**, The Education University of Hong Kong, Hong Kong **Joy Yang**, The Education University of Hong Kong, Hong Kong **Karen Zhoc**, The Education University of Hong Kong, Hong Kong **Jun Jun Chen** The Education University of Hong Kong, Hong Kong
HKERA International Conference Workshop		**D4-LP-02**
1.1G - 3341	Beyond the Dream:Langston Hughes to Kendrick Lamar	**Sheryl DAVIS**, San Francisco Human Rights Commission, United States **E'rika CHAMBERS**, Collective Impact, United States **Nico BREMOND**, Magic Zone, United States

WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
World-Wide Perspective on Preparing Higher Education Students		**D2-LP-04**
1.1H - 1 - 116	A Transnational Study on Global Competence for All in Higher Education: Promising Policies, Strategies and Practices	**Michael GUO-BRENNAN**, Troy University, USA, guobrennan@gmail.com; **Linyuan GUO-BRENNAN**, University of Prince Edward, Canada. guobrennan@gmail.com
1.1H - 2 – 35	A Case of Korean National Competency Standards based Curriculum Development and Implementation: Focused on a case of university specializing in engineering	**Kyeong Eon KIM**, Koreatech, Public of Korea, kkctl@koreatech.ac.kr; **Ju Ri KIM**, Koreatech, Public of Korea, jrkim@koreatech.ac.kr; **Heajung WOO**, Koreatech, Public of Korea, m2m2301@koreatech.ac.kr; **Gwan Sik YOON**, Korea university of Technology and Education, Korea, gwansik@koreatech.ac.kr
1.1H - 3 - 23	Examining pedagogical innovations in enhancing student competence and employability in the vocational education of Guangdong, China	**Yanmin ZHAO**, The Educational University of Hong Kong, Hong Kong, s1122636@s.eduhk.hk; **James KO**, The Education University of Hong Kong, Hong Kong, jamesko@eduhk.hk
1.1H - 4 -32	Postgraduate studies in Education for Sustainability – an investigation of why, what, where and impact	**Annette GOUGH**, RMIT University, Australia, annette.gough@rmit.edu.au; **Eric TSANG**, Education University of Hong Kong, Hong Kong, etsang@eduhk.hk; **Noel GOUGH**, La Trobe University, Australia, n.gough@latrobe.edu.au
Instruction, STEM (Science, Technology, Engineering and Mathematics) and Curriculum World Wide		**D3-G-07**
1.1J - 1 - 51	The Teaching Effect of Integrating Scientific Imagination Process into Engineering Education Curriculums – Using "Creativity via Information Technology Applications" Course as an Example	**Ying-Yao CHENG**, National Sun Yat-sen University, Taiwan, chengyy@mail.nsysu.edu.tw; **Chin-Ping YU**, National Sun Yat-sen University, Taiwan, cpyu@faculty.nsysu.edu.tw; **Hsiao-Chi HO**, Center of Humanities Innovation and Social Practice, Taiwan, hohc0709@gmail.com; **Wei-Ru CHEN**, National Sun Yat-sen University, Taiwan
1.1J - 2 - 7	The Evaluation of the Primary Mathematics Curriculum in Hong Kong	**Dennis Hok Chun KOO**, Durham University, UK, dhckoo@eduhk.hk
1.1J - 3 - 36	Conducting International Research Studies, Challenges & Rewards: Inquiry-based Science Curriculum in High schools in the United States, Israel, and Georgia	**Alia SHEETY**, Cabrini University, USA, alia.sheety@cabrini.edu; **Fadeel JOUBRAN**, Arab College of Education & Oranim Academic College, Israel, fadeelj@gmail.com; **Marika KAPANADZE**, Ilia University, Georgia, marika_kapanadze@iliauni.edu.ge
WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Gender Equality in Education: Cases of China, Ghana, India, New Zealand and the United States of America		**D1-LP-02**
1.1M - 24	Empowering Chinese Women: Leadership and Career Development	**Sunny Xinchun NIU**, FuDan University, China, niuxinchun@fudan.edu.cn; **Yun BAI**, East China Normal University, China, byecnu@126.com; **Grace Yajun ZHEN**, FuDan University, China, 14210460002@fudan.edu.cn
	Understanding Girls' Educational Experiences: A Ghanaian Perspective	**Francis GODWYLL**, University of West Florida, USA; fgodwyll@uwf.edu
	Women's Role in Girl's Education and Empowerment: The Case of India	**Rashmi SHARMA**, University of West Florida, USA, Rsharma@uwf.edu
	Towards Equity, Excellence and Belonging of Indigenous Maori Girls in Education	**Mere BERRYMAN**, University of Waikato, New Zealand, mere.berryman@waikato.ac.nz; **Margaret EGAN**, University of Waikato, New Zealand, margaret.egan@waikato.ac.nz
	Educate Girls and Change the World: Documentary Movie as a Catalyst for Social Praxis	**Guofang WAN**, University of West Florida, USA, gwan@uwf.edu

Parallel Session 1.2		12:00-13:30
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Science and Environmental Technology		**D3-G-03**
1.2A - 1 - 1012	An Evaluation Study of the Impact of a STEM Programme for Girls	**Tang Wee TEO**, National Institute of Education, Nanyang Technological University, Singapore **Wee Pin Jonathan GOH**, National Institute of Education, Nanyang Technological University, Singapore **Leck Wee YEO**, National Institute of Education, Nanyang Technological University, Singapore
1.2A - 2 - 2271	Development and implementation of case study teaching in Hong Kong STEM education: Preliminary findings from an education university	**Yau-Yuen YEUNG**, The Education University of Hong Kong, Hong Kong **Wing KONG**, The Education University of Hong Kong, Hong Kong **Chris Yiu-fai TSANG**, The Education University of Hong Kong, Hong Kong **Chi-chiu Frank CHEANG**, The Education University of Hong Kong, Hong Kong **Hoi-man Sarah LEE**, The Education University of Hong Kong, Hong Kong
1.2A - 3 - 3342	TITLE: POTENTIAL OF GREY MANGROVE, Avicennia marina (Forssk.) Vierh IN THE PHYTOREMEDIATION OF HEAVY METALS FOUND IN LAS-PINAS-PARANAQUE CRITICAL HABITAT AND ECOTOURISM AREA (LPPCHEA): BASIS FOR ENVIRONMENTAL INFORMATION PROGRAM	**Rico Antonio MARIANO**, University of the City of Manila, Philippines
Curriculum Instruction Assessment and Policy		**D4-LP-05**
1.2B - 1 - 1015	The ethics of design and its implications for a general design education for K-12 schools	**Yew Leong WONG**, National Institute of Education, Nanyang Technological University, Singapore
1.2B - 2 - 1120	Observing and assessing children's development: Using Play-Learn-Grow Framework (PLGF)	**Pui Chi Chrysa KEUNG**, The Chinese University of Hong Kong, Hong Kong **Chi Keung Alan CHEUNG**, The Chinese University of Hong Kong, Hong Kong
1.2B - 3 - 1126	Validation Study of College English Achievement Test in China	**Lili ZHANG**, Pusan National University, South Korea **Hyung Ram KIM**, Pusan National University, South Korea **Sukwoo KIM**, Pusan National University, South Korea
Higher and Teacher Education		**D3-LP-02**
1.2C - 1 - 1151	Not challenges but sources: Refugee teacher employment in Europe and beyond	**Tatjana ATANASOSKA**, University of Vienna, Austria **Seyda SUBASI**, University of Vienna, Austria **Michelle PROYER**, University of Vienna, Austria
1.2C - 2 - 1157	Liberal (Arts) Education in Europe. An innovative approach to undergraduate education	**Tim HOFF**, University of Hamburg, Germany
1.2C - 3 - 2252	Opinions Towards Gender Role: The comparison of Turkish Cypriot and Turkish University Students	**Kemal Akkan BATMAN**, Ataturk Teacher Training Academy, Cyprus **Muge BEIDOGLU**, Ataturk Teacher Training Academy, Cyprus **Senem AZIZ**, Alsancak Primary School, Cyprus
Primary School Education		**D2-LP-12**
1.2D - 1 - 1030	A Suggestion for Developing Japanese Primary School Teachers' Ability of Teaching English	**Motoko YAMAMOTO**, Tokiwakai Gakuen University, Japan
1.2D - 2 - 3379	"Have I Done Anything Like a Scientist or an Engineer?" Students' Reflections with STEM Activities	**Tian LUO**, The Education University of Hong Kong, Hong Kong **Wing Mui Winnie SO**, The Education University of Hong Kong, Hong Kong
Social Science Education		**D2-LP-12**
1.2D - 3 - 1065	Social Mobility and Educational Meritocracy - Through the Voice of the Unseen	**Hana (Nur Farhanah) SAEMON**, University of Canterbury, New Zealand

WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
International Findings on Supporting Learning and Diversity		**D4-LP-02**
1.2E - 1 - 173	Culturally and Linguistically Diverse Student and Family Perspectives on Using Augmentative and Alternative Communication Devices	**Saili KULKARNI**, California State University, USA, skulkarni@csudh-coe.org; **Jessica PARMAr**, Redondo Unified School District, USA, jparmar1@toromail.csudh.edu
1.2E - 2 – 193	Norming the Test of Nonverbal Intelligence in the Republic of Georgia	**Timothy GUETTERMAN**, University of Michigan, USA, tguetter@umich.edu; **Tamari TATISHVILI**, McLain Association for Children, Republic of Georgia, tamar.tatishvili@macgeorgia.org; **Nino LOMIDZE**, McLain Association for Children, Republic of Georgia, nino.lomidze@macgeorgia.org; **Jeremy GASKILL,** McLain Association for Children, Republic of Georgia, jeremy@macgeorgia.org**;** **Cathy MCLAIN**, McLain Association for Children, Republic of Georgia, mclain.cathy@gmail.com; **Delwyn L. HARNISCH**; University of Nebraska-Lincoln, USA, del.harnisch@gmail.com
1.2E - 3 - 74	School experiences of mainstream pupils in inclusive practice	**Shun ITO**, Osaka University, Japan, itoshun.g@gmail.com
1.2E - 4 -18	Development and evaluation of a training program on professional error competence for prospective teachers	**Eveline WUTTKE**, Goethe University, Frankfurt, Germany, wuttke@em.uni-frankfurt.de; **Juergen SEIFRIED**, University of Mannheim, Germany seifried@bwl.uni-mannheim.de
Equity From a Global Perspective		**B4-LP-13**
1.2F - 1 - 149	Educational Goals, Equity, and Performance: An analysis of National and International Discourse of Education	**Max ALTMAN**, University of Michigan, USA, altmanma@umich.edu; **Minh HUYNH**, University of Michigan, USA, minhhq@umich.edu; **Germán Vargas MESA**, Universidad de los Andes, Colombia, german.vargas@sciencespo.fr
1.2F - 2 - 67	Challenges to Doing Research on LGBT Issues in Education and Important Research Needs	**George WIMBERLY**, American Educational Research Association, USA, gwimberly@aera.net
1.2F - 3 - 26	Opening Doors: Providing chances and choices for young people in second chance schools	**George HEAD**, University of Glasgow, Scotland, george.head@glasgow.ac.uk
WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
International Perspectives on Advocacy in Education: Who? Why? How?*		**D1-LP-02**
1.2H - 21	Pre-Service Teachers' Perceptions of Parental Involvement: A Cross-Country Comparison	**Yael FISHER**, Achva Academic College, Israel yael@fisher.co.il; **Anne Marie FITZGERALD**, Duquesne University, USA fitzger3@duq.edu
	Parent Advocacy and Empowerment in a Globalized World: A Review of the Literature	**Lauri JOHNSON**, Boston College, USA, lauri.johnson@bc.edu; **Katherine THOMPSON**, Boston College, USA, thompsky@bc.edu; **Catlin LONG**, Boston College, USA, longcg@bc.edu
	Culturally Responsive School Leadership in the USA	**Muhammad KHALIFA**, University of Minnesota, USA, khalifam@umn.edu
	Advocacy for Social Justice in a Spanish School	**Charles L. SLATER**, California State University Long Beach, USA, Charles.Slater@csulb.edu; **Patricia SILVA**, University of Lleida, Spain, patriciasilva@ub.edu; **Serafín ANTÚNEZ**, Universidad de Barcelona, Spain, santunez@ub.edu
	What Do We Know about Advocacy Groups and Educational Policy? A Review of the English-Language Literature	**Sue WINTON**, York University, Canada, SWinton@edu.yorku.ca

Career Development and Positive Youth Development: A Powerful Vehicle for Educational Success and Economic Mobility		D1-LP-03
1.2I - 16	Career Education among Italian Youth	**Laura NOTA**, University of Padova, Italy, laura.nota@unipd.it
	Reconnecting Disconnected Youth: The Role of Webs of Support	**Jonathan ZAFF**, Boston University, USA, jfzaff@bu.edu; **Sean FLANAGAN**, Boston University, USA, seanflanagan11@gmail.com; **Elizabeth Pufall JONES**, Boston University, USA, epj@bu.edu; **Shannon VARGA**, Boston University, USA, smvarga@bu.edu
	Using Career Readiness Strategies to Drive Positive Youth Development: Use of Personalized Learning Plans in the USA	**Scott SOLBERG**, Boston University, USA, ssolberg@bu.edu
	CLAP for Youth: A Career Development Intervention for Youth in Hong Kong.	**Alvin LEUNG**, Chinese University of Hong Kong, China, smleung@cuhk.edu.hk

*Part of the WERA International Research Network (IRN): 'Families, Educators and Communities as Educational Advocates network'

12:00-15:00	**Lunch**	Block D1 to D4 G/F

HKERA International Conference Poster Session 1 — **12:00-15:00, Block D1 to D4 G/F**

Reference Code	Presentation Title	Presenter(s)/Author(s)
1 - 1033	個人適性化學習軟體在基礎學科學習的成效：以 Cerego 為例	**劉瑀涵**, 國立交通大學教育研究所, 台灣 **陳鏗任**, 國立交通大學教育研究所, 台灣
1 - 1037	Understanding high-quality teacher child interactions	**Antje VON SUCHODOLETZ**, New York University Abu Dhabi, United Arab Emirates **Lydia BARZA**, Zayed University Abu Dhabi
1 - 1063	小学生阅读能力发展的追踪研究：基于解释性 IRT 模型	**高一珠**, 北京师范大学, 中國
1 - 1091	誰是好學生？傳統與線上學習的學生特質分析	**顏歡**, 交通大學, 台灣 **陳鏗任**, 交通大學, 台灣
1 - 1098	以探究社群觀點分析線上協作平台推動職前教師教學共備之效果	**曾靜瑜**, 國立交通大學, 台灣 **陳鏗任**, 國立交通大學, 台灣
1 - 1143	Innovations of Learning Environments for Novice Primary Teachers in Contemporary Japan: Towards Fostering Teachers as Continuous Learners	**Takashi YONEZAWA**, Hiroshima University, Japan **Yuka NAKAI**, Hiroshima University, Japan
1 - 2213	Applying Playwork in Early Childhood Education Settings	**Pui Ching LAM**, The Education University of Hong Kong, Hong Kong
1 - 1183	From Diagnosis to disproportionality: Immigrants in Austrian special education	**Seyda SUBASI**, University of Vienna, Austria
1 - 2306	A systematic review of research on achievement emotions in China	**Lan YANG**, The Education University of Hong Kong, China **Yang DONG**, The Education University of Hong Kong, Hong Kong
1 - 3384	Evidence-Based Education with Meta-Analysis	**Mike CHEUNG**, National University of Singapore, Singapore
1 - 1179	Effects of a Computer-based Intervention Training on the Conditional Discriminations of Children with Severe Autism	**Wenjing FAN**, Beijing Normal University, China **Xiaoyi HU**, Beijing Normal University, China

Parallel Session 1.3 — **13:30-15:00**

HKERA International Conference Paper Presentation

Reference Code	Presentation Title	Presenter(s)/Author(s)
Higher and Teacher Education		**D4-LP-05**
1.3A - 1 - 2208	Teacher Social Skills: A Review of the research	**Yeong Jong TAN**, National Institute of Education, Nanyang Technological University, Singapore **Gavin FULMER**, The University of Iowa, United States **Gwendoline QUEK**, National Institute of Education, Nanyang Technological University, Singapore
1.3A - 2 - 1104	Communities of Practice in Higher Education: A Buzzword or a New Way of Collaboration?	**X.P. Tracy ZOU**, The University of Hong Kong, Hong Kong
1.3A - 3 - 1139	Teaching on a Foreign Land: Japanese International Students' Field Experiences at U.S. Public Schools	**Yukari TAKIMOTO AMOS**, Central Washington University, United States

Curriculum Instruction Assessment and Policy		**D3-G-03**
1.3B - 1 - 1064	Many (but not all) Roads Lead to Rome. Global Citizenship Education and the Idea of Toleration	**Johannes DRERUP**, University of Koblenz-Landau, Germany
1.3B - 2 - 1081	Free Semester Schooling: Korea's Radical Departure toward 21st Century Educational Revolution	**Byong-Sun KWAK**, Korean Educational Development Institute, South Korea **Cholkyun SHIN**
1.3B - 3 - 1110	The Changing Nature of College English in Mainland China	**Lina DONG**, The Education University of Hong Kong, Hong Kong
Higher and Teacher Education		**D4-G-04**
1.3C - 1 - 2243	Academic adaptation amid internationalisation: The challenges for Local, Mainland Chinese, and International students at Hong Kong's universities	**Baohua YU**, The Education University of Hong Kong, Hong Kong
1.3C - 2 - 2255	Students as partners in identifying self-directed learning: A case study in Engineering	**Anand VYAS**, The Hong Kong Polytechnic University, Hong Kong **Chun Wah LEUNG** **Wai On WONG**
1.3C - 3 - 2265	Technology mediation and pedagogical approaches in higher education courses	**Shanti DIVAHARAN**, Associate Professor, Singapore
Secondary School Education		**B4-LP-13**
1.3D - 1 - 1007	Transforming learning space into a technology-enabled 'i-Space' for teacher-makers to create innovative pedagogies and artefacts	**Hong Poh LIANG**, National Institute of Education, Nanyang Technological University, Singapore **Wangyal TSERING**, National Institute of Education, Nanyang Technological University, Singapore **Choon Lang QUEK**, National Institute of Education, Nanyang Technological University, Singapore
1.3D - 2 - 1147	A multiple case study of teachers' roles in bioethics discourses	**Yu CHEN**, The Education University of Hong Kong, Hong Kong **Wing Mui Winnie SO**, The Education University of Hong Kong, Hong Kong
1.3D - 3 - 1148	Key Problems and Effective Strategies of Scientific Reading in Chemistry Teaching	**Yandan NING**, Beijing Normal University, China **Lei WANG**, Beijing Normal University, China **Rui WEI**, Beijing Normal University, China **Hongyan LIN**, Beijing Jingshan School, China
HKERA International Conference Workshop		**D3-P-02**
1.3E - 1057	Process over Product – It's more than an equation!	**Lorraine DAY**, The University of Notre Dame Australia, Australia **Derek HURRELL**, The University of Notre Dame Australia, Australia
WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Students, STEM (Science, Technology, Engineering and Mathematics) and Learning World-Wide		**D3-LP-02**
1.3F - 1 - 50	From Experience, Discovery to Reflection: The Effects of Scientific Activities on Female's Scientific and Technological Talents Cultivation	**Hsiao-Chi HO**, National Sun Yat-sen University, Taiwan, hohc0709@gmail.com; **Ying-Tung LIU**, National Sun Yat-sen University, Taiwan, santaliu123@mail.nsysu.edu.tw; **Min-Ju LIU**, National Sun Yat-sen University, Taiwan, b941020045@gmail.com; **Ying-Tze CHEN**, National Sun Yat-sen University; **Ying-Yao CHENG**, National Sun Yat-sen University, Taiwan, chengyy@mail.nsysu.edu.tw
1.3F - 2 - 148	Measuring Mathematics Classroom Learning Environment and Associations with Achievement	**Venkata L N ALURI**, Curtin University, Australia, venkatalnaluri@yahoo.com.au; **Barry J FRASER**, Curtin University, Australia, b.fraser@curtin.edu.au
1.3F - 3 - 2	An International Prospective of Mexican Students' Disposition towards Mathematics at the High School Level	**Maria de los Angeles CRUZ QUIÑONES**, Universidad Autónoma de Ciudad Juárez, México, titacq@hotmail.com; **Maria D. CRUZ QUIÑONES**, New Mexico State University, USA, mdcruz@nmsu.edu
1.3F - 4 -58	A cross-trait (Hong Kong and Taiwan) study on the school management and students' attitudes towards mathematics and science: By multilevel MIMIC-SEM	**Wing Yip CHUI**, The Education University of Hong Kong, China, francischui.fc@gmail.com

WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
The Promotion of Whole-Child Education and Positive Conditions for Learning in China		**D1-LP-02**
1.3J - 17	Child Friendly Schools World Wide and in China	**Margo O'SULLIVAN**, UNICEF China, China, mosullivan@unicef.org
	The Development and Implementation of the Child Friendly Schools Model in China	**Xiaoping GUO**, UNICEF China, China, xguo@unicef.org
	The Impact of the Chine Whole-School Approach for Primary School Students Social Emotional Competences in Rural China	**Mao YAQING**, Beijing Normal University, China, maoyaqing@bnu.edu.cn; **Du YUAN**, Beijing Normal University, China, duyuan@bnu.edu.cn
	Evaluating the Child Friendly Schools Pilot in Southwest China	**Hu LING**, Shanghai Academy of Education Sciences, China, 490204785@qq.com; **Wang RUIDe**, Shanghai Academy of Education Sciences, wrd489136@163.com
	The Relation between Parental Aspirations and Student's Mathematics Achievement in Western China	**Tao XIN**, Beijing Normal University, China, xintao@bnu.edu.cn; **Yehui WANG**, Beijing Normal University, China, yehuiwang@bnu.edu.cn; **Tuo LIU**, Tianjin Normal University, China, mikebonita@163.com
Teaching Work and Curricular Changes in The Contemporary World: Traveling Reforms and The Neoconservative Agenda in Education Policies		**D3-G-05**
1.3I - 27	Globalization, Regionalization and Nationality: Education in Times of Performativity and Competition	**Mário Luiz NEVES DE AZEVEDO**, Maringa State University, Brazil, mario.de.azevedo@uol.com.br
	Curriculum Studies: A Note on Non-Epistemological Crisis	**José Augusto PACHECO**, University of Minho, Portugal, jpacheco@ie.uminho.pt
	The ethnography of education as a reaction against a centralized and top-down curriculum	**Jesus Maria SOUSA**, Madeira University, Portugal, angi@staff.uma.pt
	Teaching work and resistance in a conservative context: the Brazilian Teacher Union agenda	**Andrea Barbosa GOUVEIA**, ANPED/UFPR, Brazil, andrea-gouveia@uol.com.br gouveia@uol.com.br
	Performativity Practices in The Portuguese Educational System	**Joana SOUSA**, University of Minho, Portugal, joanarfsousa@gmail.com; **José Augusto PACHECO**, University of Minho, Portugal, jpacheco@ie.uminho.pt
Keynote Speech 2		
15:00-15:40	**Keynote Speech 2** *Can education change the world? Educational eco-systems for equity and quality of learning* Professor Hannele NIEMI	D1-LP-04
Joint-Keynote Speech 3		
15:40-16:20	**Joint-Keynote Speech 3** *Education reform phenomenon?* Professor Yin-cheong CHENG & Professor Wing-mui Winnie SO	D1-LP-04
16:20-16:35	**Afternoon Tea Break**	Outside area of D1-LP-08

Parallel Session 1.4		16:35-18:05
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Language and Literacy		**D2-LP-10**
1.4A - 1 - 1005	Efficacy of Written Corrective Feedback (WCF) and Pre-Writing Grammar Instructions on Inter-lingual English Errors (ILEE): A Case Study in a Hong Kong Secondary Classroom	**Wai Nga Alice YEUNG**, The Signifier, Hong Kong
1.4A - 2 - 1019	The variation of formative assessment effect on adolescents' literacy achievement across cultures: A multi-group multilevel mixture modeling approach	**Yuyang CAI**, The Education University of Hong Kong, Hong Kong
1.4A - 3 - 1100	The Study of Children's Internet Using, Internet Using Behavior and Interpersonal Relationship by Parental Attitudes for adolescents	**Tung-Yen CHEN**, DA-YEH University, College of Management, Taiwan **Shao-I CHIU**, DA-YEH University, Taiwan **Hsiu Yuan HU**, Taipei College of Maritime Technology
Early Childhood Education		**D1-G-03**
1.4B - 1 - 2189	觀察三至四歲幼兒在運用「問題 - 探索 - 經驗」（QEE）教學模式下的藝術課程中，其平面創作中的原創性發展	**譚寶雲**, 香港教育大學, 香港
1.4B - 2 - 3377	幼師的音樂能力與音樂創意教學的關係	**陳詩韻**, 香港教育大學, 香港 **黃潔薇**, 香港教育大學, 香港
Social Science Education		**D1-G-03**
1.4B - 3 - 3375	為何第三組別男生「不」願意學習通識？	**陳潔華**, 香港教育大學, 香港 **陳宗迪**, 香港教育大學, 香港
Primary School Education		**D3-G-07**
1.4C - 1 - 2231	The study of Hong Kong 5th and 6th graders' performance on the number sense three-tier test	**Der-Ching YANG**, National Chiayi University, Taiwan **Ka Luen CHEUNG**, The Education University of Hong Kong, Hong Kong
1.4C - 2 - 2239	Elementary School Teachers' Perceptions of Nonverbal Cues vis-a-vis Children's Social Class Status	**Sue Ellen HENRY**, Bucknell University, United States **Abe FEUERSTEIN**, Bucknell University, United States
1.4C - 3 - 2251	EXPLORING ELEMENTARY SCIENCE TEACHERS' EXPANSIVE LEARNING IN MENTORING STUDENTS BECOMING SCIENCE MAKERS	**Po-Ling WU**, National Taiwan Normal University., Taiwan **Hsiao-Lan Sharon CHEN**, National Taiwan Normal University, Taiwan
Social Science Education		**D2-LP-02**
1.4D - 1 - 1024	A Cross-cultural, Cross-age and Cross-gender Study of Hong Kong and UK Secondary Students' Decision-making about Biological Conservation of Sharks	**Yeung Chung LEE**, The Education University of Hong Kong, Hong Kong **Marcus GRACE**, University of Southampton, United Kingdom
1.4D - 2 - 1045	Validation of the Technology Satisfaction Scale for Chinese and Malaysian Students in Higher Education Using Rasch Measurement	**A.Y.M. Atiquil ISLAM**, Faculty of Education, East China Normal University, China **Mo Ching Magdalena MOK**, The Education University of Hong Kong, Hong Kong **Xiuxiu QIAN**, International Islamic University Malaysia, Malaysia
1.4D - 3 - 3355	A comparison study of the rural and urban students' perspectives: Is the politics textbook related to their daily life?	**Jingru QU**, The Education University of Hong Kong, Hong Kong **Ye HU**, The Education University of Hong Kong, Hong Kong

WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
World-Wide Views on Multilingualism		**D2-LP-18**
1.4E - 1 - 196	Are They Ready?: Bilingual Children's School Readiness in Turkey	**Yekta KOŞAN**, Hacettepe University, Ankara, yekta.kosan@hacettepe.edu.tr; **Semra ERKAN**, Hacettepe University, Ankara, erkansemra@hacettepe.edu.tr
1.4E - 2 - 207	Identifying and supporting high needs school districts in early language and literacy learning	**Carol CHRISTY**, Georgia College & State University, USA, carol.christy@gcsu.edu; **Linda BRADLEY**, GCELL Georgia College, USA, Linda.bradley@gcsu.edu; **Kelli BROWN**, Georgia College, USA, Kelli.brown@gcsu.edu
1.4E - 3 - 206	Exploring Differential Item Functioning on reading achievement between English and isiXhosa language subgroups	**Nangamso MTSATSE**, UNISA, South Africa, nmtsatse@gmail.com; **Surette VAN STADEN**, University of Pretoria, South Africa, surette.vanstaden@up.ac.za
International Perspective on Teaching and Linguistically Diverse Students		**D3-LP-06**
1.4F - 1 - 125	Negotiating Transcultural Identities Between China and Japan: An Ethnographic Study of Learning Japanese in Hong Kong and Taiwan	**Kazuyuki NOMURA**, The Chinese University of Hong Kong, Hong Kong, nomura@link.cuhk.edu.hk
1.4F - 2 - 122	Examining the Effects of SES and Language Background on Immigrant and U.S. Native Born Students' Reading Growth Trajectories	**Tingting REID**, University of Hawaii at Manoa, USA, treid@hawaii.edu; **Ronald HECK**, University of Hawaii at Manoa, USA, rheck@hawaii.edu
1.4F - 3 - 39	Effective Communicative Strategies for Linguistically Diverse Learners: A review of the literature in Israel, South Korea, and the USA	**Geraldine MONGILLO**, William Paterson University, US, mongillog@wpunj.edu; **Vered VAKNIN**, Western Galilee College, Isreal, vered.vaknin@gmail.com; **Jinsook WON**, Seoul National University of Education, South Korea, jinsook@snue.ac.kr; **Dorothy FEOLA**, William Paterson University, US, feolad@wpunj.edu; **Carrie Euyoung HONG**, William Paterson University, US, honge1@wpunj.edu; **Randa ABBAS**, Western Galilee College; **Ari NEWMAN**, Western Galilee College, Israel; **Rochelle KAPLAN**, William Paterson University, US

Global Views on Beginning/Pre-Service Teachers' Experiences		D2-LP-13
1.4G - 1 - 201	A Narrative Inquiry of Complexity and Ambiguity in Teaching and Teacher Education	**Martina RIEDLER-ERYAMAN**, Canakkale Onsekiz Mart University, Turkey, riedler@comu.edu.tr
1.4G - 2 - 150	Promoting Preservice Teachers' Reflective Teaching in Professional Dialogues with Overseas Peers	**James KO**, The Education University of Hong Kong, Hong Kong, SAR, jamesko@eduhk.hk; **Ridwan MAULANA**, University of Groningen, The Netherlands, r.maulana@rug.nl
1.4G - 3 - 95	Redefining the contribution of fieldwork in initial teacher education to student teachers' professional competence	**Sylvia Y. F. TANG**, The Education University of Hong Kong, Hong Kong, stang@eduhk.hk; **Angel K. Y. WONG**, The Education University of Hong Kong, Hong Kong, akywong@eduhk.hk; **DORA D.Y. LI,** The Education University of Hong Kong, Hong Kong, ddyli@eduhk.hk; **May M. H. CHENG**, The Education University of Hong Kong, Hong Kong, maycheng@eduhk.hk
1.4G - 4 - 5	Into the Mountains: The Lived Experiences of Beginning Teachers in the Far-flung Schools	**Roy VILLACORTE**, Himamaylan City, Philippines, aziuqrv@gmail.com
1.4G - 5- 84	Sourpatch Kids: How an Intensive Teaching Abroad Experience Reaffirmed Culturally Responsive Pedagogy as a Framework to Address Inter-Cultural Dissonance	**Simone GIBSON**, Morgan State University, USA, simone.gibson@morgan.edu; **Thurman BRIDGES**, Morgan State University, USA, thurman.bridges@morgan.edu; **Christian ANDERSON**, Morgan State University, USA, christian.anderson@morgan.edu; **Valerie RIGGS**, Morgan State University, USA

WERA Focal Meeting Symposium

Reference Code	Presentation Title	Presenter(s) / Author(s)
Well-Being, Belonging and Engagement of Immigrant and Underprivileged Young People in Multiple Cultural Contexts		**D1-LP-03**
1.4H - 8	Understanding Young People's Perspectives on Spiritual Wellness and Engagement with School and Society among Immigrant, Minority and Mainstream Students in Hong Kong	**Celeste YUEN**, The Education University of Hong Kong, China, cymyuen@eduhk.hk; **Alan CHEUNG**, The Chinese University of Hong Kong, China, alancheung@cuhk.edu.hk
	Teachers' Perspectives on the Engagement of Chinese Immigrant and South Asian Minority Secondary Students in Hong Kong	**Alan CHEUNG**, The Chinese University of Hong Kong, China, alancheung@cuhk.edu.hk; **Celeste YUEN**, The Education University of Hong Kong, China, cymyuen@eduhk.hk;
	Underprivileged youth and their access to post-secondary education in Hong Kong: Preliminary analysis of the obstacles and success factors	**Hayes TANG**, The Education University of Hong Kong, China, hhhtang@eduhk.hk; **Celeste YUEN**, The Education University of Hong Kong, China, cymyuen@eduhk.hk;
Poverty and Schooling within a Transnational Context: A Tale of Three Cities*		**D1-LP-04**
1.4I - 5	Disrupting Poverty and Inequality Through the Preparation of Teachers as Agents of Change	**Arnetha BALL**, Stanford University, USA, arnetha@stanford.edu
	Schools as Learning Communities: fighting against poverty and social exclusion in Spain	**Rocio GARCIA-CARRION**, University of Deusto, Spain, rocio.garcia@deusto.es
	Poverty and Schooling in Australia	**Jo LAMPERT**, Queensland University of Technology, Australia, j.lampert@qut.edu.au

*Part of the WERA International Research Network (IRN): 'Overcoming Inequalities in Schools and Learning Communities: Innovative and Audacious Education for a New Century'

18:15-19:30	**Joint HKERA & WERA Reception**	Block C, Podium, Central Plaza



Professor
Zhenguo YUAN

Professor and Dean of the School of Education Sciences at East China Normal University (ECNU), China

Vice-President of China's Society for Education Studies

KEYNOTE SPEECH 4
主題演講 (4)

Is There Any Use of Teacher Education? Implications from Teacher Effectiveness and Experience

It has been long argued that it is easier to pick a good teacher than to train one, according to the findings by Chingos and Peterson (2011) on effectiveness of 46,257 (grades 6-8) and 37,774 (grades 4-5) on-the-job teachers in Florida. Observations analyzed by the two authors include the data from Florida Comprehensive Assessment Test (FCAT) required by all schoolers in Florida and the data from the Stanford Achievement Test, which is a nationally norm-referenced test. It compares teachers' experiences and observations of every student in Florida who took the state assessments from the school years 1999 to 2009, and concludes the correlates between teacher effectiveness and experience of teaching.

Based on the scores from FCAT, mathematics teacher effectiveness reaches its peak after 12 years then declines steadily, drops significantly after 20 years, and recedes to the level below average experience by 33-34 years. In reading teachers are able to maintain in the first two years, then decline slowly from there, and continue to drop to the level below average experience by 7-8 years. The two researchers conclude that neither holding a college major in education nor acquiring a master's degree is correlated with elementary and middle school teaching effectiveness, regardless of the university at which the degree was earned. Meanwhile, teachers generally do become more effective with a few years of teaching experience, but they also confirm that teachers may become less effective with experience, particularly later in their careers.

A question is - is there really no correlate of teacher effectiveness and experience? What can be inferred here is that the marginal utility of teacher effectiveness may decrease steadily alongside their teaching experience. Accompanying the increase of occupational burnout, the negative effect of teacher experience may overtake its positive effect. The effectiveness of senior teachers may be even weaker than that of less senior teachers. Therefore, how to relieve occupational burnout becomes the key to teacher development. The presenter will further detail and reflect on the practices of easing occupational burnout for on-the-job teachers in mainland China.



Professor
A. Lin GOODWIN
Professor and Dean,
the Faculty of Education,
the University of Hong Kong

Formerly Evenden Professor of Education, and Vice Dean at Teachers College, Columbia University (TCCU)

KEYNOTE SPEECH 5
主題演講 (5)

Re-Forming, Re-Imagining, Re-Newing: Transforming Teaching and Learning for the 31st Century and Beyond

What does it meant to teach? What does it mean to learn?...not just for the here and now but also for a murky and far distant tomorrow we cannot yet envisage or fathom? It certainly is commonplace across the world, to talk about *preparing teachers for the 21st century* or *teaching 21st century skills and competences*. But what might be competences or knowledges that are fundamental and enduring, such that they can serve society long beyond the 21st century? In what ways might we need to think differently about what we now define as learning or worthwhile knowing? And consequently, what would we need to teach—and how—to prepare young people for the unknown, but inevitable, future?

In this presentation, I will first talk about dominant modes of teaching and typical perceptions of learning that remain entrenched despite education reform that is and has been ongoing around the world. I then suggest five domains of knowledge that can help us think anew—renew—knowledge and competences for teachers as well as learners, and can potentially, in turn, enable us to reimagine teaching and learning. I will then hone in on teacher preparation, given wide acceptance that teachers are essential to student achievement and that quality teachers produce quality outcomes. Many current reform efforts in education are focused on teachers—their preparation, re-tooling and upgrading, professional development, and assessment. Given different ways of thinking about teaching and learning, how should teacher preparation and schools of education change? I turn to an international study of seven high performing systems to offer key lessons for reforming the teaching profession in ways that can support, nurture and sustain the creative, thinking, agentic professionals we need, not just for the 21st century but for the 31st.

Day 2 Program Details 第二天日程表內容 1 December 2017

08:30-09:00	Registration	Outside Area of D1-LP-02
08:30-10:45	Local School Visit	Ma On Shan Ling Liang Primary School Chinese YMCA College
Keynote Speech 4		
09:00-09:40	**Keynote Speech 4** *Is There Any Use of Teacher Education? Implications from Teacher Effectiveness and Experience* Professor Zhenguo YUAN *Language: Putonghua, supplement with English Simultaneous Interpretation and English Power Point Slide	D1-LP-04
09:40-10:00	**Morning Tea Break**	Outside area of D1-LP-08
HKERA Featured Sympoisum 1		
10:00-11:30	*What should be the Future Education in the Digital Era* Chair: Professor Siu-Cheung KONG Speaker: Professor Tak-Wai CHAN, National Central University, Taiwan Principal Tsz Wing CHU, Baptist Rainbow Primary School, Hong Kong	D1-LP-04
WERA Workshop 2		**D3-G-03**
10:00-13:00	**Part I:** Overview of the history of OTL in international studies. **Part II:** Presentation by three international scholars known for their accomplishments in international research both related to TIMSS and PISA. Each of the scholars will present results related to OTL in PISA and TIMSS as well as discuss the relationship of OTL to performance in 16 countries who participated in both TIMSS and PISA. **Part III:** An extended discussion of the two roles that OTL plays in international research—as predictor and control variables.	**Dr. William SCHMIDT** University Distinguished Professor Director, Center for the Study of Curriculum Policy Michigan State University, USA **Dr. Frederick LEUNG** Kintoy Professor in Mathematics Education Chair Professor Chairman of Faculty Board, Faculty of Education Division of Mathematics and Science Education University of Hong Kong Hong Kong, China **Dr. Leland COGAN** Senior Research Associate Center for the Study of Curriculum Policy Michigan State University, USA
Parallel Session 2.1		**10:00-11:30**
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Early Childhood Education		**D1-LP-08**
2.1A - 1 - 1036	Personal and Contextual Factors Associated with Growth in Preschool Teachers' Sense of Self-Efficacy	**Antje VON SUCHODOLETZ**, New York University Abu Dhabi, United Arab Emirates **Faiza JAMIL**, Clemson University **Ross LARSEN**, Brigham Young University **Bridget HAMRE**, University of Virginia
2.1A - 2 - 1090	TEACHERS' VIEWS OF HOME VISITS IN EARLY INTERVENTION	**Feyza OZKAN YILDIZ**,Turkey **Hilal KARAKUS**, Turkey **Berrin AKMAN**, Hacettepe University, Turkey
2.1A - 3 - 2247	Performance Analysis of Nuri-policy in Korea	**Yunjin LEE**, South Korea **Jihyun KIM**, South Korea **Minkyung LEE**, South Korea

Social Science Education		**D2-LP-08**
2.1B - 1 - 1080	跨境學童就學經驗對香港歸屬感影響的研究	**陳潔華**, 香港教育大學, 香港 **楊姝焱**, 香港中文大學, 香港
2.1B - 2 - 1095	由「問責」到「提升」——試卷分析於自主學習的行動研究	**卓健民**, 華南師範大學, 中國 **譚慧樂**
Education Leadership and Management		**D2-LP-08**
2.1B - 3 - 3399	學術錦標賽制：中國學術增長的動力機制與激勵邏輯	**陈先哲**, 華南師範大學, 中國
Secondary School Education		**D2-LP-10**
2.1C - 1 - 1060	Mathematics anxiety vs Mathematics self efficacy: An introduction to an effective self-designed mathematics board game	**Ting Hei TSE**, Hong Kong Shue Yan University, Hong Kong **De Hui Ruth ZHOU**, Hong Kong Shue Yan University, Hong Kong
2.1C - 2 - 1111	Developing Secondary School Students' Metacognitive Abilities: A Comparison of Hong Kong, Singapore and UK Mathematics Textbooks	**Chak Him FUNG**, The Education University of Hong Kong, Hong Kong **Chi Keung LEUNG**, The Education University of Hong Kong, Hong Kong
2.1C - 3 - 2268	Career education in middle school and its effect on career and social development	**Hui Jung CHU**, Korea Research Institute for Vocational Education and Training, South Korea
Special Education Needs		**B4-LP-01**
2.1D - 1 - 2284	MICROFINANCE TECHNOLOGY NC II: A PROPOSED PROGRAM FOR MARGINALIZED CITIZENS OF MANILA	**Virginia BERGANIO**, UNIVERSIDAD DE MANILA, Philippines **Leticia MARQUEZ**, UNIVERSIDAD DE MANILA, Philippines
2.1D - 2 - 2313	Understanding on How Tailored Curriculum Affects Students with Learning Difficulties in Learning Mathematics	**Dichen WANG**, The Education University of Hong Kong, Hong Kong **Chung Yee POON**, The Education University of Hong Kong, Hong Kong **Chun-ip FUNG**, The Education University of Hong Kong, Hong Kong
2.1D - 3 - 3360	Instruction strategies used for design of inquiry learning for ID students	**Theodore LEE**, The Education University of Hong Kong, Hong Kong **Wing Mui Winnie SO**, The Education University of Hong Kong, Hong Kong **Tammy CHAN**, Hong Kong
Education Leadership and Management		**D1-LP-07**
2.1E - 1 - 3343	Principals' Knowledge Leadership for School Strategic Planning: A Case Study in Hong Kong	**Jun HU**, The Education University of Hong Kong, Hong Kong
2.1E - 2 - 3345	Reform practices in upper secondary education in Denmark	**Ane QVORTRUP**, Denmark
2.1E - 3 - 3397	School leadership and teachers' comfort level in using Information and Communications Technology (ICT) to enhance geographical learning: The case of lower secondary geography in Singapore	**Hua'an ZHANG**, National Institute of Education, Nanyang Technological University, Singapore
HKERA International Conference Symposium		**D1-LP-06**
2.1F – SY1001	Using video cases and online discussion to develop classroom management skills in initial teacher education programmes	**Angela Wong**, National Institute of Education, Singapore **Yiong Hwee Teo**, National Institute of Education, Singapore **Wangyal Tsering**, National Institute of Education, Singapore
HKERA International Conference Workshop		**D3-LP-06**
2.1G - 1066	Engage 'n' Educate - Engaging learning approaches for at-risk and low-income students	**Zafirah HARON**, Literacy Initiative For Equity (LIFE) SG, Singapore **Rury Nurziana Bte OSMAN**, Literacy Initiative For Equity (LIFE) SG, Singapore **Rasyidah ABU**, Literacy Initiative For Equity (LIFE) SG, Singapore **Huda ISMAIL**, Literacy Initiative For Equity (LIFE) SG, Singapore **Aydan Aiman LEE**, Literacy Initiative For Equity (LIFE) SG, Singapore

WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Global Views on Place and People for Equitable Education		**D3-LP-10**
2.1H - 1 - 160	Kant's, Husserl's and Nishida's Conceptualizations of Place	**Zitong WEI,** China Women's University, China, ziwei@imail.iu.edu
2.1H - 2 – 79	Some Findings of Research on Implementation of Child-Friendly Kindergarten's Conception in Mongolia	**Jamsrandorj BATDELGER**, Mongolian National University of Education, Mongolia, jdelger0806@gmail.com; **Batkhuyag TURTOGTOKH**, Mongolian National University of Education, Mongolia; turuu9605@gmail.com
2.1H - 3 - 14	Community and Parental Engagement with Language Education Policy for Immigrant Children in Canada	**Yan GUO**, University of Calgary, Canada, yanguo@ucalgary.ca
Experiences and Outcomes of Higher Education Students in International Contexts		**B4-LP-05**
2.1I - 1 - 121	Assessing Generic Skills of Higher Education Students in an International Context	**Doris ZAHNER**, Council for Aid to Education, USA, dzahner@cae.org; **Roger BENJAMIN**, Council for Aid to Education, USA, rbenjamin@cae.org
2.1I - 2 - 113	Dropout in higher education: We need a more comprehensive framework	**Yan GAO**, University of Victoria, Canada, gladys7gy@gmail.com
2.1I - 3 - 145	Study Abroad Learning Outcomes: Thinking Strategically, Promoting Intentionally, Assessing Confidently	**Emily STEWART**, University of California, USA, estewart@eap.ucop.edu; **Yeana LAM**, University of California, USA, ylam@eap.ucop.edu
2.1I - 4 - 168	Design for Effective Cross-cultural Online Education: An Example of an Online Orientation Program	**Ying-Ying KUO**, George Mason University, USA, ykuo3@gmu.edu; **Anne-Marie BALZANO**, George Mason University, USA, alohse@gmu.edu
Gender Equality from an International Perspective		**D2-LP-04**
2.1J - 1 - 108	Storying women in engineering in the UK. Challenging societal gendered stereotypical roles	**Michela INSENGA**, Edge Hill University, United Kingdom, insengam@edgehill.ac.uk
2.1J - 2 - 192	The experiences of female principals: Negotiating challenges and obstacles in the workplace	**Raj MESTRY**, University of Johannesburg, South Africa, rajm@uj.ac.za; **Michele SCHMIDT**, Simon Fraser University, Canada, mschmidt@sfu.ca; **Pierre DU PLESSIS**, University of Johannesburg, South Africa, pierredp@uj.ac.za
2.1J - 3 - 209	Gender and Science: An International Comparison	**Cassidy PUCKETT**, Emory University, USA, Cassidy.puckett@emory.edu; **S. Marshall PERRY**, Saint Mary's College of California, USA, smp21@stmarys-ca.edu; **Italo ROSSi**, Saint Mary's College of California, USA, ifr1@stmarys-ca.edu; **Melisssa HARKER**, Saint Mary's College of California, USA, mkh3@stmarys-ca.edu

WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
International Perspectives on Crafting Engagement in Science		**D2-LP-05**
2.1L - 23	Engaging Students in Optimal Learning Environments	**Barbara SCHNEIDER**, Michigan State University, USA, bschneid@msu.edu; **Katariina SALMELA-ARO**, University of Helsinki, Finland, katariina.salmela-aro@helsinki.fi; **Jari LAVONEN**, University of Helsinki, Finland, jari.lavonen@helsinki.fi; **Joseph KRAJCIK**, Michigan State University, USA, krajcik@msu.edu
	Developing and Measuring Optimal Learning Environments	**Joseph KRAJCIK**, Michigan State University, USA, krajcik@msu.edu; **Jari LAVONEN**, University of Helsinki, Finland, jari.lavonen@helsinki.fi; **Deborah PEEK-BROWN**, Michigan State University, USA, dpbrown@msu.edu; **Israel TOUITOU**, Michigan State University, USA, touitou@msu.edu; **Tom BIELIK**, Michigan State University, US, tbielik@msu.edu; **Kellie FINNIE**, Michigan State University, US, cunni338@msu.edu; **Kalle JUUTI**, University of Helsinki, Finland, kalle.juuti@helsinki.fi
	Enhancing Imagination and Problem-Solving in Science	**Christopher KLAGER**, Michigan State University, US, klagerch@msu.edu; **Janna INKINEN**, University of Helsinki, Finland, janna.inkinen@helsinki.fi;
	Learning Enhancers and Detractors and Value Aspect of Motivation: Finnish and American Students' Experiences in Science and Other Academic Classes	**Katja UPADYAYA**, University of Helsinki, Finland, katja.upadyaya@gmail.com; **Katariina SALMELA-ARO,** University of Helsinki, Finland, katariina.salmela-aro@helsinki.fi; **Christopher KLAGER**, Michigan State University, US, klagerch@msu.edu; **Barbara SCHNEIDER**, Michigan State University, USA, bschneid@msu.edu; **Joseph KRAJCIK**, Michigan State University, USA, krajcik@msu.edu; **Jari LAVONEn,** University of Helsinki, Finland, jari.lavonen@helsinki.fi
Epistemic Quality for Equitable Learning in Mathematics, P.E. and Language in School*		**D1-LP-03**
2.1M - 3	Epistemic Quality for Inclusive and Equitable Quality Mathematics Education for All	**Brian HUDSON**, University of Sussex, UK, b.g.hudson@sussex.ac.uk
	Understanding Equitable Learning in Relation to Epistemic Quality through Studying a Dance Lesson in France	**Monique LOQUET**, University of Rennes 2, France, monique.loquet@univ-rennes2.fr; **Brian HUDSON,** University of Sussex, UK, b.g.hudson@sussex.ac.uk (co-presenter)
	High Epistemic Quality for Equitable Access to High Quality Language Learning in a Primary Classroom in Germany	**Anke WEGNER**, University of Trier, wegner@uni-trier.de; **Meinert MEYER**, University of Hamburg, meinert.meyer@onlinehome.de

*Part of the WERA International Research Network (IRN): 'Didactics – Learning and Teaching'

WERA South-to-South Symposium

Reference Code	Presentation Title	Presenter(s) / Author(s)
WERA South-to-South Symposium		**D1-LP-03**
11:30-13:00	A Global South Perspective on Education Research	**Liesel EBERSÖHN** (Chair) University of Pretoria South Africa liesel.ebersohn@up.ac.za **Brian HUDSON**, University of Sussex, UK, b.g.hudson@sussex.ac.uk (Discussant) **Global South Panel**: **Ernest Kofi DAVIS**, University of Cape Coast, Ghana, ekdavis@ucc.edu.gh **Ruth ALUKO**, University of Pretoria, South Africa, ruth.aluko@up.ac.za **Jo LAMPERT**, Queensland University of Technology, Australia, j.lampert@qut.edu.au **Carolina Guzmán VALENZUELA**, University of Chile, Chile, carolina.guzman@ciae.uchile.cl; **Geovana Mendonça LUNARDI MENDES,** Santa Catarina State University, Brazil, geolunardi@gmail.com **Siphiwe MTHIYANE**, University of Witwatersrand, South Africa, siphiwe.mthiyane@wits.ac.za **Karen MURPHY**, Pennsylvania State University, USA, pkm15@psu.edu

Parallel Session 2.2 — 11:30-13:00

HERA International Conference Paper Presentation

Reference Code	Presentation Title	Presenter(s)/Author(s)
Secondary School Education		**D3-LP-06**
2.2A - 1 - 1158	Predictors of Test Anxiety for Students in Asia Countries: Results from PISA2015	**Mo Ching Magdalena MOK**, The Education University of Hong Kong, Hong Kong **Jinxin ZHU**, The Education University of Hong Kong, Hong Kong **Bor-Chen KUO**, National Taichung University of Education, Taiwan
2.2A - 2 - 2201	A study of mobile phone using behaviors among Hong Kong adolescents	**Joseph WU**, City University of Hong Kong, Hong Kong **C.K. Aaron SIU**, University of Hong Kong, Hong Kong
2.2A - 3 - 1054	Students' Learning Interests and Creativity in Taiwan	**Yilu LEE**, National Changhua University of Education, Taiwan **Yuchien SU**, National Changhua University of Education, Taiwan **Chihhung WANG**, National Changhua University of Education, Taiwan
Social Science Education		**B4-LP-01**
2.2B - 1 - 1047	Entrepreneurship Education: The missing links of STEM education in Hong Kong	**Chun Sing HO**, The Education University of Hong Kong & HKFYG Lee Shau Kee College, Hong Kong
2.2B - 2 - 2235	The influence of religious education on Hong Kong & Taiwanese students' civic and social values development	**Hin Wah Chris CHEUNG**, The Education University of Hong Kong, Hong Kong **Kerry J KENNEDY**, The Education University of Hong Kong, Hong Kong **Ming Tak HUI**, The Education University of Hong Kong, Hong Kong **Chi Hung LEUNG**, The Education University of Hong Kong, Hong Kong
2.2B - 3 - 2256	AN ASSESSMENT OF SENIOR HIGH SCHOOLS ACCOUNTING TEACHERS' PEDAGOGICAL STRATEGIES IN LESSON PLANNING	**Leticia BOSU**, UNIVERSITY OF CAPE COAST, Ghana

Education Leadership and Management		D2-LP-07
2.2C - 1 - 1142	Impact of the "Voluntary Optimisation of Class Structure Scheme" on Principal Leadership and Teacher Job Satisfaction in Hong Kong Secondary Schools.	**Wai Keung Charis WONG**, The Education University of Hong Kong, Hong Kong **Yuet Mui Celeste YUEN**, The Education University of Hong Kong, Hong Kong **Tai Hoi Theodore LEE**, The Education University of Hong Kong, Hong Kong
2.2C - 2 - 2309	Teachers' Theory of Action in School Reform: A Case Study of School as Learning Community in Japan	**Yuta SUZUKI**, Tokyo Institute of Technology, Japan
2.2C - 3 - 3374	Teacher Leadership: Effectiveness and Challenges	**Hairon SALLEH**, National institute of Education, Nanyang Technological University, Singapore
Higher and Teacher Education		**D3-LP-15**
2.2H - 1 - 2287	Designing and Delivering Inviting Online Education	**K. Michael BARBOUR**, Touro University, California, United States **Peter WONG**, Hong Kong Education Bureau, Hong Kong **Michael BARBOUR**, Touro University, California, United States **Lisa PALACOIS**, Touro University, California, United States
2.2H - 2 - 3398	The Power of Creativity-generating Intellectual Styles: A Book Launch and Discussion	**Li-Fang ZHANG**, University of Hong Kong,
Social Science Education		**D3-LP-15**
2.2H - 3 - 1084	A Death Psycho-education Programme for Primary School Children	**Wing Nam TANG**, Hong Kong Shue Yan University, Hong Kong **Dehui Ruth ZHOU**, Hong Kong Shue Yan University, Hong Kong

WERA Focal Meeting Paper Presentation

Reference Code	Presentation Title	Presenter(s) / Author(s)
Global Education Research Agenda's of Inclusion to Address Inequality		**B4-LP-05**
2.2D - 1 – 3	Spotlight on China: Chinese Education in the Globalized World	**Shibao GUO**, University of Calgary, Canada, guos@ucalgary.ca; **Yan GUO**, University of Calgary, Canada, yanguo@ucalgary.ca
2.2D - 2 - 94	Migration status and social inclusion	**Nathalie PIQUEMAL**, University of Manitoba, Canada, nathalie.piquemal@umanitoba.ca
2.2D - 3 - 151	The UCLA-UNIMINUTO Project: Higher Education in a Post-Conflict Colombia	**Chantal JONES**, University of California Los Angela, USA, chantalj@ucla.edu; **Marelen CASTILLO**, UNIMINUTO, Colombia, mcastillo@uniminuto.edu; **Adrian HUERTA**, University of California lo Angela, USA, adrianhu@ucla.edu; **Carmen LUZ DE PRETELT**, University of California Los Angela, UNIMINUTO, Colombia; cldep1947@gmail.com; **Patricia MARTINEZ-BARRIOS**, pmartinezbarrios@gmail.com; **Walter ALLEN**, University of California Los Angela, USA, wallen@ucla.edu
2.2D - 4 - 22	Economic Barriers to Higher Education: Using Longitudinal Survey Data in Japan	**Wataru NAKAZAWA**, Osaka University, Japan, wnakazawa@hus.osaka-u.ac.jp

Teachers, STEM (Science, Technology, Engineering and Mathematics) and Knowledge World-Wide		D1-LP-07
2.2E - 1 -1	Analyzing the Mathematical Teacher Content Knowledge and Knowing-To Act from An International Perspective	**Maria De los Angeles CRUZ QUINONES**, Universidad Autonoma de Ciudad Juarez, Mexico, titacq@hotmail.com; **Mourat TCHOSHANOV**, University of Texas at El Paso, USA, mouratt@utep.edu; **Maria Reyna CRUZ QUINONES**, Universidad Autonoma de Ciudad Juarez, Mexico, al123501@alumnos.uacj.mx; **Carlos PAEZ**, Navajo Technical University, USA, cpaez@navajotech.edu; **Sergio FLORES**, Universidad Autónoma de Cd. Juárez, Mexico, seflores@uacj.mx; **Hector PORTILLO**, Universidad Autónoma de Cd. Juárez, Mexico; hector.portillo@uacj.mx
2.2E - 2 - 204	In-Service Teachers Undertake a Science Inquiry Project: Challenges and Possibilities	**Nelofer HALAI**, Aga Khan University, Pakistan, nelofer.halai@aku.edu
2.2E - 3 - 165	A preliminary study of STEM dispositions among preservice teacher candidates in the United States of America (USA) and the People's Republic of China (PRC)	**Gerald KNEZEK**, University of North Texas, USA, gknezek@gmail.com; **Rhonda CHRISTENSEN**, Institute for the Integration of Technology into Teaching and Learning, USA, rhonda.christensen@gmail.com
2.2E - 4 - 59	Teachers' Perceptions and Practices on CT Education for Young	**Soojin YOON**, Gyeongmin University, South Korea, angela0515@hanmail.net; **Suksil HAN**, Youngdong University, South Korea, sshan@yd.ac.kr; **Juhee PARK**, Andong National University, South Korea, blessed@anu.ac.kr
11:30-14:30	**Lunch**	Block D2 to D4 G/F
	GACC Reception	Block D1 to D2 G/F

Poster Session 2 **11:30-14:30**
Block D2 to D4 G/F

Reference Code	Presentation Title	Presenter(s)/Author(s)
2 - 1006	An Investigation of Students' Uniform Identity, Classroom Cohesion, Collaborative Learning and Their Self-efficacy in Taiwan	**Hsu-Yao LIU**, National Sun Yat-sen University, Institute of Education, Taiwan, Taiwan **Zuway-R HONG**, National Sun Yat-sen University, Taiwan **Ying-Yan LU**, National Sun Yat-sen University, Taiwan
2 - 2209	Effect of happenstance or chances in vocational achievement processes -Career history in celebrities and ordinary workers-	**Eun Young SON**, Chungnam National University, South Korea **Yoo Sun CHOI**, Chungnam National University, South Korea **Hyun Joo KIM**, Chungnam National University, South Korea
2 - 2210	Research Analysis trend in Cognitive Behavior Therapy of Panic Disorder	**Hong Yue GAO**, Chungnam National University, South Korea **Hyun Joo KIM**, Chungnam National University, South Korea **Eun Young SON**, Chungnam National University, South Korea **Yoo Sun CHOI**, Chungnam National University, South Korea
2 - 2241	Needed Conversations: The NGO Education Partnership (NEP) as an Actor in Cambodian Education Governance	**Annie RAPPEPORT**, University of Maryland, United States
2 - 2245	我為什麼願意改變？教師觀點下的幼兒園課程改革	**陳翠**, 台灣清華大學, 台灣
2 - 2315	An Instructional Reform at Teacher Training Universities in Japan: Compiling Teacher Students' Paths to Learning	**Kenji KUBO**, Shimane University, Japan **Hideo MIYAKI**, Yamaguchi University, Japan **Yuka NAKAI**, Hiroshima University, Japan **Takashi YONEZAWA**, Hiroshima University, Japan
2 - 2325	Exploring the relationships between peer feedback and achievement emotions among university students	**Lan YANG**, The Education University of Hong Kong, Hong Kong **Shen QIAO**, The Education University of Hong Kong, Hong Kong **Min YANG**, The Education University of Hong Kong, Hong Kong
2 - 3346	The Operation model of small-scale organic farms and the feasibility of the New Agricultural Policy in Hong Kong	**Ho Yan CHENG**, The Education University of Hong Kong, Hong Kong **Chi Chiu CHEANG**, The Education University of Hong Kong, Hong Kong
2 - 3348	A study of popular science literacy of preservice science teachers	**CHING-SAN LAI**, National Taipei University of Education, Taiwan
2 - 1146	Energy education in northern and central Taiwan: A multi-year project	**Meichun WEN**, National Changhua University of Education, Taiwan **Liang-Rui CHEN**, National Changhua University of Education, Taiwan **Jong-Bi WEI**, National Changhua University of Education, Taiwan **Mei-Yu ZHANG**, National Hsin-Chu University of Education, Taiwan
2-1087	Play as a cultural phenomenon: Preliminary results from the project 'Formulating a system of indicators for assessing acknowledgement of the child's right to play'	**Gonzalo JOVER**, Universidad Complutense de Madrid, Spain

WERA Invited Symposium 1		D1-LP-07
13:00-14:30	The Science of Measurement: Using Testing Standards to Increase Research Validity	**Felice J. LEVINE** (Chair) American Educational Research Association USA **Joan HERMAN** (Presenter) UCLA/CRESST USA **Motlalepule Ruth MAMPANE** (Discussant) University of Pretoria South Africa **Juergen SEIFRIED** (Discussant) University of Mannheim Germany **Wing Mui Winnie SO** (Discussant) Education University of Hong Kong Hong Kong

Parallel Session 2.3 — 13:00-14:30

HKERA International Conference Paper Presentation

Reference Code	Presentation Title	Presenter(s)/Author(s)
Curriculum Instruction Assessment and Policy		**B3-P-03**
2.3A - 1 - 1093	Vocational Education or General Education: Evidence from China Family Panel Studies (CFPS) of 2010 and 2012	**Xiao-Qing WANG**, Graduate School of Education, Peking University, China **Wei LU**, China Institute for Educational Finance Research, China **Wei-fang MIN**, Peking University, China **Wei HA**, Peking University, China
2.3A - 2 - 1144	A problem-based STEM curriculum for senior high students in Taiwan	**Meichun WEN**, National Changhua University of Education, Taiwan **Yu-Sheng CHANG**, National Changhua University of Education, Taiwan
2.3A - 3 - 2207	A Latent Class Analysis of Critical Thinking Skills	**Boon Wee CHUA**, Ministry of Education, Singapore, Singapore
Secondary School Education		**D4-LP-05**
2.3B - 1 - 1135	Investigating Modelling Strategies through Teaching Periodic Law of Elements	**Wanyang WANG**, Beijing Normal University, China **Lei WANG**, Beijing Normal University, China
2.3B - 2 - 1145	Chinese Students' Participation in Computer Tutoring for Additional Instruction and its Effect on Academic Achievement	**Jinxin ZHU**, The Education University of Hong Kong, Hong Kong **Mo Ching Magdalena MOK**, The Education University of Hong Kong, Hong Kong
2.3B - 3 - 2193	Preparation of technological skills for teachers in linked learning institutions from the framework for learning of the 21st century	**Fabian A. ROJAS RAMIREZ**, California State University Long Beach, United States
Primary School Education		**B4-LP-01**
2.3C - 1 - 1082	Make A Difference in PE Lesson: Using Low Organized Games to Enhance Physical Activity of School Children	**Li ZHANG**, The Education University of Hong Kong, Hong Kong **Pui Yee CHEUNG**, The Education University of Hong Kong, Hong Kong
2.3C - 2 - 2222	What explains learner poor performance in South Africa: A situated exploration	**Labby RAMRATHAN**, University of KwaZulu-Natal, South Africa
2.3C - 3 - 2226	Developing Trustworthy Mathematic Attitudes Scales Using TIMSS-2011 from 5 Top-Performing Countries	**Peiyan LIU**, University of Denver, United States
Higher and Teacher Education		**D2-LP-07**
2.3D - 1 - 1011	The development of beginning teachers' pedagogical knowledge and skills in teaching.	**Doris CHOY**, National Institute of Education, Nanyang Technological University, Singapore **Foong Lin Angela WONG**, National Institute of Education, Nanyang Technological University, Singapore
2.3D - 2 - 3363	A Narrative Inquiry of Complexity and Ambiguity in Teaching and Teacher Education	**Martina RIEDLER**, Canakkale Onsekiz Mart University, Turkey
2.3D - 3 - 1102	Rater severity in peer- and self-evaluation	**Hui-Fang CHEN**, City University of Hong Kong, Hong Kong

Special Education Needs		**D3-LP-15**
2.3I - 1 - 1044	The Influence of Family Functioning on Self-determination of Students with and without Special Educational Needs	**Kuen Fung SIN**, The Education University of Hong Kong, Hong Kong **Sanyin CHENG**, The Education University of Hong Kong, Hong Kong
2.3I - 2 - 2259	Toward inclusive mathematics education: A case study of prospective elementary teachers	**Paulo TAN**, University of Tulsa, United States
Education Leadership and Management		**D3-LP-15**
2.3I - 3 - 1061	Policy Analysis of Educational Equity for Migrant Children in China: A Case Study in Beijing	**Xia ZHAO**, Beijing Normal University, China **Shuiyun LIU**, Beijing Normal University, China
WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Implications of Internationalization on Curriculum		**B4-LP-08**
2.3E - 1 - 109	Obstacles to Internationalizing American High School Literature Curriculum (109)	**Jacquelyn CHAPPEL**, Kapiolani Community College, USA, jacquelyn.chappel@gmail.com
2.3E - 2 – 112	One Piece Museum: A Taiwanese Museum-school Collaboration Program of Plaster Replicas from the Metropolitan Museum of Art, USA (112)	**Chien-Chen KUNG**, National Taipei University, Taiwan, cck102007@hotmail.com
2.3E - 3 - 47	Learning outcomes of short-term study abroad courses and longitudinal impacts on students: Case study (47)	**Yusuke SAKURAI**, The University of Tokyo, Japan, sakurai@g.ecc.u-tokyo.ac.jp
2.3E - 4 - 194	Using Conversation Analysis to Improve Trust in an International School	**Ng MARLON**, Education University of Hong Kong, Hong Kong, s1111025@s.eduhk.hk
Literacy in Immigrant and Refugee Students		**B3-LP-05**
2.3F - 1 - 143	Acculturative and Linguistic Experiences of Syrian Refugees in the U.S.: Preliminary Findings	**Amany HABIB**, University of West Florida, USA, ahabib@uwf.edu; **William EVANS**, University of West Florida, USA, wevans@uwf.edu
2.3F - 2 - 153	Family language policies in relation to the heritage language maintenance among transnational U.S. Korean families in the era of globalization	**Hyesun KIM**, University of Utah, USA, aruwa97@gmail.com
2.3F - 3 - 81	Connecting the two language solitudes: English and French college teachers' collaborative efforts to support allophone students' bilingual learning	**Sunny Man Chu LAU**, Bishop's University, Canada, sunny.lau@ubishops.ca; slau@ubishops.ca
International Multimodal Pedagogies for Critical Learning		**B2-LP-13**
2.3G - 1 - 114	Digital storytelling supporting students' learning towards active knowledge creation and 21st century skills	**Hannele NIEMI**, University of Helsinki, Finland, hannele.niemi@helsinki.fi; **Jenny NIU**, University of Helsinki, Finland, shuanghongjenny.niu@helsinki.fi; **Marianna VIVITSOU**, University of Helsinki, Finland, marianna.vivitsou@helsinki.fi
2.3G - 2 - 106	New Literacies and Global Education: Video Production in Teacher Education as a Critical Digital Literacy Practice	**Diane Watt**, University of Ottawa, Canada, dwatt@uottawa.ca
2.3G - 3 - 52	Impact of Innovative Pedagogical Interventions for Deep Learning: A Case Study of an Intercultural Module in a Non-traditional Tertiary Classroom	**Soon Fen WONG**, National University of Singapore, Singapore, rc3wsf@nus.edu.sg; **Kankana MUKHOPADHYAY**, National University of Singapore, Singapore, kankana.m@nus.edu.sg
2.3G - 4 - 29	A Longitudinal Study of Children's Multiliteracy Practices in Out-of-School Settings	**Suzanna WONG**, University of Alberta, Canada, suzannaw@ualberta.ca
2.3G - 5 - 202	Learning Environmental Protection Issues by Visual Art	**Jinghan CAO**, Zhejiang Normal University, China, 415597245@qq.com; **Danxu XU**, Zhejiang Normal University, China, 596738616@qq.com
Keynote Speech 5		
14:30-15:10	**Keynote Speech 5** *Re-forming, re-imaging, re-newing: transformation teaching and learning for the 31st century and beyond* Professor A. Lin GOODWIN	D1-LP-04

15:10-15:30	**Afternoon Tea Break**	Outside area of D1-LP-08
15:30-16:00	HKERA AGM Meeting (by invitation only)	D3-1/F-31
HKERA Featured Sympoisum 2		
15:30--17:00	*The Waste Management and Recycling Education in Taiwan* Chair: Professor Chi-kin John LEE, The Education University of Hong Kong, Hong Kong Presenter: Professor Tzuchau CHANG, National Taiwan Normal University, Taiwan	D1-LP-03
WERA Invited Symposium		**B3-P-12**
15:30-17:00	Making Accessible Longitudinal Administrative Data Worldwide—Working Guidelines to Support Data Producers and Users	**Carolyn D. HERRINGTON** (Chair) Florida State University USA **Felice J. LEVINE** (Presenter: Setting the Stage - Opportunities and Challenges in Fostering Data Access and Use) American Education Research Association (AERA), USA **Stéphan VINCENT-LANCRIN** (Presenter: Potential Guidelines as a Framework- Expanding Data Access Aligned with Secure Use) Organisation for Economic Co-operation and Development, France **Mustafa Yunus ERYAMAN** (Discussant) Canakkale Onsekiz Mart University Turkey **Wataru MAKAZAWA** (Discussant) Osaka Universit Japan **Barbara SCHNEIDER** (Discussant) Michigan State University USA

Parallel Session 2.4 — 15:30-17:00

HKERA International Conference Paper Presentation

Reference Code	Presentation Title	Presenter(s)/Author(s)
Higher and Teacher Education		**D4-G-05B**
2.4A - 1 - 2206	Orienting Beginning Teachers' Critical Thinking in Solving Real-Life Classroom Management Cases	**Gwendoline QUEK**, National Institute of Education, Singapore **Qiyun WANG**, National Institute of Education, Nanyang Technological University, Singapore
2.4A - 2 - 1096	The Effects of Different Types of Supports on Attitudes towards and Participations in Volunteering Activities	**Saetbyul KIM**, Seoul National University, South Korea, South Korea **Seonyoung LEE**, Seoul National University, South Korea, South Korea **Jongho SHIN**, , South Korea
2.4A - 3 - 3358	Designing a Pedagogical Corpus to Support Continuous Development of EFL Teachers' English for Teaching Purposes	**Lu-Chun LIN**, National Chiao Tung University, Taiwan
Curriculum Instruction Assessment and Policy		**D4-G-05A**
2.4B - 1 - 1132	The Construction of Curriculum Under the Culture Governance	**Yahui CHANG**, Shaanxi Normal University, China
2.4B - 2 - 2203	Other Learning Experiences (OLE) in the New Senior Secondary Curriculum: A Survey Study investigating the impact of OLE on students' approaches to learning in Hong Kong schools	**Yam Wing Stephen YIP**, The Education University of Hong Kong, Hong Kong
2.4B - 3 - 2216	A Sequential Higher-Order Latent Structur Model for Hierarchical Attributes in Cognitive Diagnosis	**Peida ZHAN**, Beijing Normal University, China **Hong JIAO**, University of Maryland, College Park, United States

Education Leadership and Management		**D4-LP-05**
2.4C - 1 - 3382	城乡教师流动改革的多维审视与路向选择	**于海波**，东北师范大学，中國
2.4C - 2 - 3385	臺灣華語文教育機構評鑑機制執行現況之分析	**許宗仁**，國立臺灣師範大學，台灣
Curriculum Instruction Assessment and Policy		**D4-LP-05**
2.4C - 3 - 3364	实践导向课程的设置与专业学位研究生培养目标的实现——以文物与博物馆硕士专业学位为例	**徐玉珍**，复旦大学高等教育研究所，中國
HKERA International Conference Symposium		**D1-LP-07**
2.4E - SY1004	Race and Policing in the USA: A Local Model for a National Problem	**Sneh Rao**, San Francisco Human Rights Commission, United States **Lisa De La Rue**, Univeristy of San Francisco, United States **De'Anthony Jones**, Collective Impact
WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Global Citizenship: Method and Epistemology		**D3-P-05**
2.4G - 1 - 182	World Happiness and the Equalization of Socio-Economic Systems: Infrastructures to Create and Sustain Hope and Justice within Eastern and Western Paradigms	**Roxanne RODRIGUEZ**, University of Texas, USA, rrodriguez16@miners.utep.edu; **Cesar ROSSATTO,** University of Texas, USA, crossatto@utep.edu
2.4G - 2 - 57	Global Citizenship Education in “hard spaces”: ethics, methodologies, and sensitivities	**Lauren MISIASZEK**, Beijing Normal University, China, limisiaszek@gmail.com
2.4G - 3 - 46	Digital recourses for teaching citizenship education - an analysis of international policy framework	**Eva HULTIN**, Dalarna University, Sweden, ehu@du.se; **Matilda WIKLUND**, Örebro university, Sweden, matilda.wiklund@oru.se
2.4G - 4 - 54	Problematizing "Development": Comparative, Ecopedagogical Analysis of Education for Sustainable Development (ESD)	**Gregery MISIASZEK**, Beijing Normal University (BNU), China, gmisiaszek@gmail.com
Teacher Education: World-Wide Comparison of Training Programs		**D3-P-01**
2.4H - 1 - 138	Educating Teachers in USA and Finland: A Descriptive Look at Two Teacher Training Programs	**Jia WANG**, University of California, USA, jwang@cresst.org; **Heidi HARJU-LUUKKAINEN,** University of Helsinki, Finland, heidi.harju@helsinki.fi
2.4H - 2 - 30	Comparative research on teachers’ knowledge creation work activities: Multi-group structural equation modeling between Korea and U.S.	**Ji Hoon SONG**, HanYang University, Korea, psu.jihoonsong@gmail.com; **Jeon-Yi LEE**, HanYang University, Korea, jeonyilee@hanyang.ac.kr; **Yun Jeong RO**, HanYang University, Korea; **Jooho PARK**, HanYang University, Korea; **Yeong-mo JEONG**, Hanyang University, st5067@hanmail.net
2.4H - 3 - 80	Japanese Teachers’ Professional Development in the Nurturing Ground of Shokuin Shitsu	**Ruth AHN**, California State Polytechnic University, USA, ruthahn@cpp.edu; **YASUKO SHIMOJIMA**, Tokyo Gakugei University, twiga_yasuko@yahoo.co.jp
2.4H - 4 - 33	Developing professional learning communities in International Baccalaureate (IB) schools in China: Challenges and opportunities	**Hui YUAN**, The Education University of Hong Kong, China, s1110876@s.eduhk.hk; **James KO**, The Education University of Hong Kong, China, jamesko@eduhk.hk

WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Laying the Foundations for a Global Learning Equity Network		**D1-LP-06**
2.4K - 2	The foundations of GLEN: Developing a shared language	**Anne PARFITT**, Bath Spa University, United Kingdom, a.parfitt@bathspa.ac.uk; **Kate REYNOLDS,** Bath Spa University, United Kingdom, k.reynolds@bathspa.ac.uk
	Linking teacher education with equity education: The case of the Education University of Hong Kong	**Celeste Y.M. YUEN**, the Education University of Hong Kong, Hong Kong, cymyuen@eduhk.hk; **Sylvia Y.F. TANG**, the Education University of Hong Kong, Hong, Kong, stang@eduhk.hk
	Learning to teach for equity: How context mediates preservice teacher learning	**Jane ABBISS**, University of Canterbury, New Zealand, jane.abbiss@canterbury.ac.nz; **Letitia FICKEL**, University of Canterbury, New Zealand, letitia.fickel@canterbury.ac.nz
	Building on the foundations: The next steps in the collaborative work of GLEN	**Jess HARRIS**, University of Newcastle, Australia, jess.harris@newcastle.edu.au; **John FISCHETTI,** University of Newcastle, Australia, j.fischetti@newcastle.edu.au
Parallel Session 2.5		**17:00-18:30**
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Social Science Education		**D3-LP-06**
2.5A - 1 - 2227	Elite High Status Schools in Globalizing Circumstances: A Multi-Sited Global Ethnography of Schools in Barbados	**Cameron MCCARTHY**, University of Illinois at Urbana-Champaign, United States
Science and Environmental Technology		**D3-LP-06**
2.5A - 2 - 1125	An unconventional learning experience on environmental education in secondary school - a case study in Hong Kong	**Cheang CHI CHIU**, The Education University of Hong Kong, Hong Kong **Wu PUI YEE**, The Education University of Hong Kong, Hong Kong
Higher and Teacher Education		**D4-G-05B**
2.5B - 1 - 1077	高等教育融入终身教育之路径探讨	**郑宏**，厦门大学教师发展中心，中國
2.5B - 2 - 1078	应试教育的印记：重点大学学生自主学习策略的实证案例研究	**牛新春**，复旦大学，中國
2.5B - 3 - 3390	教学反思：师范生教学实践知识习得的有效途径	**张秀莲**，广东第二师范学院，中國 **尹伟**，广东第二师范学院，中國 **郭琳**，广东第二师范学院，中國
Secondary School Education		**D3-P-05**
2.5C - 1 - 1174	A Study on the Influence of Project-based Learning on Chemical Learning Motivation	**Yanlin BI**, Beijing Normal University, China **Lei WANG**, Beijing Normal University, China **Yanning HUANG**, Capital Normal University, China
2.5C - 2 - 2199	Analysis on the Current Situation of Responsibility Ethics Education to the Middle School Students in China	**Na SU**, Shanghai Academy of Education Sciences, China **Shan YU PING**
2.5C - 3 - 1112	Analysis of classroom interaction in Task-Based Language Teaching ---A case study in Mainland China	**Jinmiao LU**, The Education University of Hong Kong, Hong Kong
Language and Literacy		**D3-P-01**
2.5D - 1 - 1154	French as a language of identity formation in Hong Kong	**Lorraine DE BEAUFORT**, The University of Hong Kong, Hong Kong
2.5D - 2 - 2195	Second chance learning and the incarcerated adult learner: narrating hope in a South African prison	**Doria DANIELS**, Stellenbosch University, South Africa
2.5D - 3 - 2291	Integrating the Language Arts (LA) electives in the New Senior Secondary (NSS) English Language Curriculum in Hong Kong: one teacher's personal theory	**Anisa CHEUNG**, The University of Hong Kong, Hong Kong

Curriculum Instruction Assessment and Policy		**D2-LP-13**
2.5E - 1 - 1131	Detection of DIF for College English Achievement Test in China	**Hyung Ran KIM**, Pusan National University, South Korea **Lili ZHANG**, Pusan National University, South Korea **Suk Woo KIM**, Pusan National University, South Korea
2.5E - 2 - 1161	Learning experience of the first cohort under the reform of undergraduate education in Hong Kong	**Yue ZHAO**, The University of Hong Kong, Hong Kong
2.5E - 3 - 2221	Ontario, Canada's Educational Policy Layers: Research and Effects	**Sue WINTON**, York University, Canada
Primary School Education		**B4-LP-07**
2.5M - 1 - 1046	Elementary school students' perceptions and experiences of learning with e-textbooks in the classroom	**Wing Mui Winnie SO**, The Education University of Hong Kong, Hong Kong **Yu CHEN**, The Education University of Hong Kong, Hong Kong
Early Childhood Education		**B4-LP-07**
2.5 M - 2 - 1153	Analysis of the Influence of Job Embeddedness on Burnout through the Medium of Job Satisfaction and Organizational Commitment	**Jungyoun HA**, Suncheon Jeil College, South Korea **Sungnam PARK**, Suncheon Jeil College, South Korea **Soo Kyoung LEE**, Chungbuk National University, South Korea **Jinhwa KIM**, Suncheon Jeil College, South Korea **Jeonghyeon HAN**, Chungbuk Regional Council for HRD, South Korea
HKERA International Conference Workshop		**D4-LP-05**
2.5G - 3334	Introduction to Phenomenology in Education	**Yin YIN**, University of Alberta, Canada **Erika GOBLE**, NorQuest College, Canada

WERA Focal Meeting Paper Presentation

Reference Code	Presentation Title	Presenter(s) / Author(s)
Policy, Management and Participation in Education World-Wide		**B4-LP-13**
2.5G - 1 - 123	Understanding Community Education through Social and Human Capital Theories: Assessment of US and Scottish National Models for Youth	**Melissa MONCRIEFFE**, The University of Edinburgh, USA, melmon02@hotmail.com
2.5G - 2 - 111	'Hidden-Curriculum': Private Agendas Migration into the Public Policy Sphere, Carried by Individual Policy Agents	**Yael KAFRI,** Tel Aviv University, Israel, yaelkafri@gmail.com; **Gadi BIALIK,** Tel Aviv University, Israel, bialikga@tauex.tau.ac.il
2.5G - 3 - 64	Parental Participation System in School Administration in Japan: Comparison with England and Germany	**Kosuke KASAI**, Aichi Prefectural University, Japan, k-kasai@ews.aichi-pu.ac.jp
2.5G - 3 – 203	Total quality management (TQM) practices applied in education institutions: A systematic review of literature	**Edward KIGOZI,** Education University of HongKong, Hong Kong, s1119886@s.eduhk.hk; **James KO**, Education University of Hong Kong, Hong Kong, jamesko@eduhk.hk
Multilingualism and Literacy: World-Wide Teacher Instructional Practices		**B3-P-12**
2.5H - 1 - 25	The Pivotal and Peripheral Roles of Bilingual Classroom Assistants in Sweden	**Liv T. DAVILA**, University of Illinois at Urbana-Champaign, USA, livtd@illinois.edu; **Nihad BUNAR,** Stockholm University, Sweden, nihad.bunar@buv.su.se
2.5H - 2 - 86	Envisioning the Possible: Exploring the Negotiations of Literacy Teacher Educators with a Critical Stance	**Pooja DHARAMSHI**, Simon Fraser University, Canada, pooja_dharamshi@sfu.ca; **Clare KOSNIK,** OISE/University of Toronto, Canada
2.5H - 3 - 43	Teaching Students or Teaching Subjects?: Cross-Cultural Analysis of Teachers of Language Minority Students in Japan and the U.S.	**Yukari Takimoto AMOS,** Central Washington University, USA, cjbyukari@hotmail.com

WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Educational Equity and Chinese Communities Across International Contexts: From Primary to Tertiary Education in Canada, Hong Kong, the USA, and Mainland China		**D1-LP-06**
2.5K - 7	Toward social justice and equity in the internationalization of Canadian higher education: The gap between policy and Chinese international students' experiences	**Shibao GUO,** University of Calgary, guos@ucalgary.ca; Yan Guo, University of Calgary, yanguo@ucalgary.ca
	Engaging second language teachers to enact critical literacy in Hong Kong schools: Negotiating the tensions between theory, politics and practice	**Cheri CHAN,** University of Hong Kong, Hong Kong, China, yycheri@hku.hk
	Floating children in mainland China rebounding from social discrimination: A sociology of resilience	**Michael MU**, Queensland University of Technology, Australia, m.mu@qut.edu.au
	Voices of protest: Hong Kong student-teachers' activism and teacher education for social justice	**Margaret M. LO**, University of Hong Kong, Hong Kong, China, mmlo@hku.hk
	Students and teachers of Chinese heritage in the USA and Hong Kong: Issues of diversity, achievement, and educational equity	**Benjamin Benji CHANG**, The Education University of Hong Kong, Hong Kong, benji@eduhk.hk
Building a Worldwide Science of Learning and Development		**D1-LP-07**
2.5L- 14	Malleability, Plasticity, and Individuality: How Relationships and Contexts Drive Learning and Development	**David OSHER,** American Institutes for Research, USA, dosher@air.org; **Juliette BERG,** American Institutes for Research, USA, jberg@air.org; **Pamela CANTOR,** Turnaround for Children, USA, PACantorMD@tfcusa.org; **Todd ROSE,** Harvard University Graduate School of Education, USA, todd_rose@gse.harvard.edu.
	The Australian Science of Learning Research Centre – Improving Learning Outcomes through Research Translation	**Annemaree CARROLL**, University of Queensland, Australia, a.carroll@uq.edu.au; **Julie BOWER,** School of Education, The University of Queensland, j.cuskelly@uq.edu.au
	Exploring the Gaps Between How Preschool Children Learn and How they are Taught in Low- and Middle-Income Countries in sub-Saharan Africa and Asia	**Elizabeth Spier**, American Institutes for Research, USA, espier@air.org; **Frederik LEENKNECHT,** Center for the Science of Student Learning, f.leenknecht@hotmail.com; **Fangyi HUANG,** American Institutes for Research, USA, fhuang@air.org



Dr. Jun LI
Chairman
The Hong Kong Educational Research Association (HKERA)

Professor Designate, Western University, Canada

Deputy Director of Education Policy Unit, University of Hong Kong

PRESIDENTIAL & KEYNOTE SPEECH 6
主席及主題演講

Quest for world-class teacher education? Global trends in Chinese experiences[1]

World-class has been extended in recent decades to more broadly characterize anything that is first-rate globally. Although there is no universally agreeable definition about what world-class teacher education means, almost every country has endeavored to follow this global trend for a better teaching force. Since the 1990s, various national initiatives have been maneuvered in China to nurture world-class teachers by reforming teacher education institutions (TEIs) into a world-class system. The Chinese model of teacher education is conceptualized by critically revisiting the developmental trajectory of the teacher education system in China over a century, and re-examining its current provisions and latest challenges more recently. It interrogates the Chinese model of teacher education with two macro lenses: the historical and the comparative. The historical lens looks deeply into the Chinese way of reform with a catch-up mentality in various stages, while the comparative lens locates the Chinese model of teacher education in an international context. The presentation conceptualizes the Chinese model or teacher education with four key core features: (1) the Confucian humanist way for individual and societal development; (2) the practicality of Zhong-Yong; (3) institutional openness and diversity; and (4) holistic integration of knowledge and social action. Finally, the speaker concludes that the Chinese model of teacher education with a hybrid system is likely to illuminate new pathways for the development of teacher education and the pursuit of excellence in a globalizing age.

[1] This keynote presentation is developed from the speaker's following writings: The Chinese Model of Teacher Education: Retrospect and Prospects over a Century by Frontiers of Education in China (2012, 7 [3], 417-442); The Chinese Model of Teacher Education: The Humanist Way for Chinese Learners, Teachers and Schools in P. C. I. Chou & J. Spangler (Eds.), Chinese Education Models in a Global Age: Transforming Practice into Theory by Springer (2016); and Quest for World-Class Teacher Education? A Multiperspectival Study on the Chinese Model of Policy Implementation by Springer (2016).

Day 3 Program Details 第二天日程表內容 3 December 2017

08:30-09:00	Registration	Outside Area of D1-LP-02
Keynote Speech 6		
09:00-09:40	**Keynote Speech 6** *Quest for world-class teacher education? Global trends in Chinese experiences* Dr. Jun LI	D1-LP-04
09:40-10:00	**Morning Tea Break**	Outside area of D1-LP-08
HKERA Hong Kong School Education Forum 1 論壇 1		
10:00-11:30	香港運算思維教育 主持人：香港教育大學 江紹祥教授 講　者：浸信會天虹小學 朱子穎校長 馬鞍山靈糧小學 陳美娟校長 樂善堂余近卿中學 劉振鴻校長	D2-LP-05
WERA Invited Symposium 3		**D2-LP-10**
10:00-11:30	A New Frontier in Educational Assessment of Mathematics Learning: PISA 2012 Public and Restricted Chinese Database	**Barbara L. SCHNEIDER** (Chair) Michigan State University USA **William SCHMIDT** (Presenter: An Initial Look at Chinese Performance) Michigan State University USA **Xin TAO** (Presenter: The Chinese National Assessment and Participation in PISA) Beijing Normal University China **Brian HUDSON** (Discussant) University of Sussex United Kingdom
Parallel Session 3.1		**10:00-11:30**
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Special Education Needs		**D3-G-09**
3.1A - 1 - 1031	有效性與公平性的平衡——香港融合教育的評價與測量	**孫正樑**, 香港教育大學, 香港
Early Childhood Education		**D3-G-09**
3.1A - 2 - 1075	父母早期教育投入对子女未来数学科学成绩的影响机制研究	**崔依冉**, 北京师范大学中国基础教育质量监测协同创新中心, 中國 **张丹慧**, 北京师范大学中国基础教育质量监测协同创新中心, 中國
3.1A - 3 - 2292	STEAM 融入幼兒園主題課程之試探研究：以台灣親仁幼兒園為例	**林嘉惠**, KinderLand Kindergarten, 台灣 **廖婉婷**, KinderLand Kindergarten, 台灣 **鄭良儀**, KinderLand Kindergarten, 台灣 **周淑惠**, 國立清華大學, 台灣 **劉志輝**, KinderLand Kindergarten, 台灣
Higher and Teacher Education		**D2-LP-07**
3.1B - 1 - 2215	Teacher Professional Development Impact on Student Attitudes on Schooling and Learning	**Amira AL SHABIBI**, The Specialised Centre for Professional Training of Teachers, Oman **Aisha AL MANTHARI**, The Specialised Centre for Professional Training of Teachers, Oman **Bahia AL RASHDI**, The Specialised Centre for Professional Training of Teachers, Oman
3.1B - 2 - 3335	Toward a culturally sensitive pedagogy: A phenomenology inquiry of eye contact	**Yin YIN**, University of Alberta, Canada
3.1B - 3 - 3394	Voices from Kenya: Opportunities and Challenges from a Hong Kong-Kenya University Service-Learning Trip	**Chak Pong Gordon TSUI**, The University of Hong Kong, Hong Kong

Science and Environmental Technology		**D3-G-03**
3.1C - 1 - 1180	On the development of a new mental rotation test for secondary school students	**Hak Ping TAM**, National Taiwan Normal University, Taiwan **Shu-Chi HSIEH**, National Taiwan Normal University, Taiwan
3.1C - 2 - 2285	TOWARDS ECOLOGY-BASED ENGINEERING CURRICULAR PROGRAMS	**Leticia MARQUEZ**, UNIVERSIDAD DE MANILA, Philippines
Social Science Education		**D2-LP-04**
3.1D - 1 - 1092	Parent-child Emotion Psychoeducation Workshop with a set of Creative Board Game	**Ching Ki WONG**, Hong Kong Shue Yan University, Hong Kong **Dehui Ruth ZHOU**, Hong Kong Shue Yan University, Hong Kong
3.1D - 2 - 2217	Identities of Hong Kong's ethnic minority youth: A socioecological perspective	**Miron Kumar BHOWMIK**, The Education University of Hong Kong, Hong Kong **Kerry J KENNEDY**, The Education University of Hong Kong, Hong Kong **Ming-Tak HUE**, The Education University of Hong Kong, Hong Kong **Hoi-Yu NG**, The Education University of Hong Kong, Hong Kong
Higher and Teacher Education		**D2-LP-04**
3.1D - 3 - 1165	Against Change: Higher Education as a source of stability in the contemporary world	**David TURNER**, Beijing Normal University, China
Secondary School Education		**D2-LP-03**
3.1E - 1 - 1062	东亚中学生数学学习策略及影响因素的性别差异研究	**徐柱柱**，北京师范大学，中國
3.1E - 2 - 1094	中學生四邊形學習單元錯誤類型分析	**邱正明**，國立成功大學教育研究所，台灣 **洪素蘋**，國立成功大學師資培育中心，台灣
3.1E - 3 - 3371	自主學習理論在中國大陸高中語文課堂的實踐操作	**黃華**，香港浸會大學國際學院，香港 **胡穎彤** **譚慧樂**
Primary School Education		**D4-G-03**
3.1O - 1 - 1032	Dramatization Approach to Vocabulary Instruction	**Ka Yan Hamorn LAU**, The Education University of Hong Kong & American International School, Hong Kong
3.1O - 2 - 1069	The Views of Teachers on the effectiveness of the Olweus Bullying Prevention Program (OBPP) in Lithuanian and Norwegian schools	**Dziuginta BARALDSNES**, Norway
3.1O - 3 - 1156	The Influence of Teacher's Gender on the Perception of Principals Instructional Leadership Behavior	**Dong Yu Dora LI**, The Education University of Hong Kong, Hong Kong **Peng LIU**, The University of Hong Kong, Hong Kong
HKERA International Conference Symposium		**D1-LP-06**
3.1F - SY1005	The Power of Team-Based Learning (TBL) in higher education: Testing its effectiveness in promoting university students' social, emotional and academic functioning across four disciplines	**Siu Sze YEUNG**, The Education University of Hong Kong, Hong Kong **Lan YANG**, The Education University of Hong Kong, Hong Kong **Shen Qiao**, The Education University of Hong Kong, Hong Kong **Fraide Ganotice Jr.** , The University of Hong Kong, Hong Kong
HKERA International Conference Workshop		**D3-G-05**
3.1G - 2267	Using Paul's Wheel of Reasoning in Diagnosing Students' Mathematical Errors	**Kenan KOK**, Teacher, Singapore

WERA Focal Meeting Paper Presentation

Reference Code	Presentation Title	Presenter(s) / Author(s)
World-Wide Views on Socio-Cultural Perspectives and Teacher Practices		**D2-LP-13**
3.1H - 1 - 163	Mindfulness in education: Comparing interpretation, implementation, evaluation across international contexts	**Tonya KNEFF-CHANG**, University of Michigan, USA, tkneff@umich.edu; **Valerie MALOOF,** University of Michigan, USA, vmaloof@umich.edu
3.1H - 2 - 115	A DisCrit Analysis of Special Education Teacher Beliefs about the Intersections of Disability and Race	**Saili KULKARNI**, California State University Dominguez Hills, USA, skulkarni@csudh-coe.org
3.1H - 3 - 4	Spiritual Intelligence and Work Performance Towards a Better School Culture	**Jen-Ann VILLA,** Department of Education, Division of Silay City, Philippines, jenannvilla1986@yahoo.com

Global Issues in Open Higher Education and Free Knowledge		D3-LP-01
3.1I - 1 - 129	Inviting Education Online: The Development of an Asynchronous Graduate Program	**Jim O'CONNOR**, Touro University, USA, Jim.OConnor@tu.edu; **Peter WONG,** Hong Kong Education Bureau, China, khwong.peter@gmail.com; **Michael BARBOUR**, Touro University, USA, michael.barbour@tu.edu; **Lisa PALACOIS,** Touro University, USA, Lisa.Palacios@tu.edu
3.1I - 2 - 190	New Challenges to Academic Publishing in Education within a Global Context	**Carolyn HERRINGTON,** Florida State University, US, CHerrington@FSU.EDU; **Katherine KANUPP,** Florida State University, US, kps11b@my.fsu.edu
3.1I - 3 -210	Free higher education and mass media: A feasible utopia in a markestised system?	**Carolina Guzmán VALENZUELA**, University of Chile, Chile, carolina.guzman@ciae.uchile.cl; **Daniela VÉLIZ,** Pontificia Universidad Católica de Chile, Chile, dvelizc@uc.cl; **Elizabeth SIMBÜRGER,** University of Valparaíso, Chile
3.1I - 4 - 211	Open Higher Education: What Are We Talking About?	**Stéphan VINCENT-LANCRIN**, Organisation for Economic Co-operation and Development (OECD), Stephan.VINCENT-LANCRIN@oecd.org
World-Wide Perspective on Socio-Emotional Learning		**D2-LP-14**
3.1J - 1 – 119	A Study on the Policy of Health Education for Adolescents in China since 1978	**Ying YUAN**, Beijing Normal University, China, bnuyuanying08@163.com
3.1J - 2 - 65	Behavior problems of students in primary school and their impact on academic achievement and progress: case of Russia	**Elena KARDANOVA**, National Research University Higher School of Economics, Russia, ekardanova@hse.ru; **Alina IVANOVA,** National Research University Higher School of Economics, Russia, aeivanova@hse.ru
3.1J - 3 - 61	Student immigrant status, sense of belonging, achieving motivation, and experiences with teacher fairness: a comparative study	**S Marshall PERRY,** Saint Mary's College of California, USA, smp21@stmarys-ca.edu; **Rochelle HOOKS,** Saint Mary's College of California, USA, rh19@stmarys-ca.edu; **Gilbert J ARMENTA**, Saint Mary's College of California, USA, gja2@stmarys-ca.edu; **Deanna UTLEY,** Saint Mary's College of California, USA, dku1@stmarys-ca.edu; **Laura MORRIS,** Saint Mary's College of California, USA, lsm7@stmarys-ca.edu
3.1J - 4 - 6	In Search of the Good Life: Perspectives of American and Chinese Young Adults	**Cheryl CRAIG,** Texas A&M University, USA, cheryljcraig@gmail.com; **Yali ZOU,** University of Houston, USA, yzou@uh.edu

WERA Focal Meeting Symposium

Reference Code	Presentation Title	Presenter(s) / Author(s)
Diversity in Education - global challenges, local perspectives – Part 1: Dimensions of Diversity		**D3-LP-07**
3.1L - 28	The Diversity-Paradox. Introduction to the Symposium	**Ingrid Gogolin,** Universität Hamburg, Germany, Gogolin@uni-hamburg.de
	Differences in achievement between home language and language of learning in South Africa: Evidence from prePIRLS 2011	**Surette VAN STADEN,** University of Pretoria, South Africa, surette.vanstaden@up.ac.za; **Roel BOSKER**, University of Groningen, Netherlands, r.j.bosker@rug.nl; **Annika BERGBAUER**, Center for the Economics of Education, Germany, bergbauer@ifo.de
	Language diversity and its implications for educational attainment. Is there a reciprocal relationship between career aspirations and language skills?	**Hanne BRANDT,** Universität Hamburg, Germany, Hanne.brandt@uni-hamburg.de; **Marina LAGEMANN,** Universität Hamburg, Germany, Marina.trebbels@uni-hamburg.de
	Against all odds? Educational Success Vietnamese and Turkish Families in Germany	**Bernhard NAUCK,** Technical University of Chemnitz, Germany, bernhard.nauck@soziologie.tu-chemnitz.de; **Birger SCHNOOR**, University of Hamburg, Germany, Birger.schnoor@uni-hamburg.de

HKERA Hong Kong School Education Forum 2 論壇 2		
11:30-13:00	「跨地域 STEM 教育發展」研討會暨名創教育與新加坡科學館合作啟動禮 主持人：青年會書院　劉國良校長 講　者：新加坡科學館 林直明教授 青年會書院　劉國良校長 香港教育大學賽馬會小學　杜莊莎妮校長 香港教育局前總課程發展主任（資訊科技教育）　佘孟先生	D1-LP-04
13:00-13:30	「STEM 學校實戰分享」工作坊 中學分享：青年會書院 小學分享：香港教育大學賽馬會小學	

Parallel Session 3.2 **11:30-13:00**

HKERA International Conference Paper Presentation

Reference Code	Presentation Title	Presenter(s)/Author(s)
Early Childhood Education		**D3-G-09**
3.2A - 1 - 1116	Developing a Teaching Model for Environmental Education in Early Childhood	**Josephine DESOUZA**, Ball State University, United States
3.2A - 2 - 1121	Developing child-centred play pedagogy from children's perspectives	**Pui Chi Chrysa KEUNG**, The Chinese University of Hong Kong, Hong Kong **Kit Ho Chanel FUNG**, The Chinese University of Hong Kong, Hong Kong
3.2A - 3 - 1134	Chinese teachers' and parents' perspectives on learning through play	**Shu Chen WU**, The Education University of Hong Kong, Hong Kong
Language and Literacy		**D2-LP-07**
3.2B - 1 - 1128	Linguistic diversification in contemporary classrooms: What are the priorities for education research?	**Sarah MCMONAGLE**, University of Hamburg, Germany **Antje HANSEN**, University of Hamburg, Germany **Ingrid GOGOLIN**, University of Hamburg, Germany
3.2B - 2 - 2281	The predictive validity of the Vericant Spoken English Evaluation score for admission to US academic institutes among Chinese Applicants	**Guy SIVAN**, Vericant, China **Linxiao WANG**, Vericant, China **Arie COHEN**, Bar Ilan University, Israel
3.2B - 3 - 3366	Regional Inequities in English Pronunciation Development in High Schools in Mainland China: An Ethnographic Case Study	**Yilu NIE**, The University of Hong Kong, Hong Kong **Margaret LO**, The University of Hong Kong, Hong Kong
Curriculum Instruction Assessment and Policy		**D3-G-03**
3.2C - 1 - 1137	Community Engagement within Informal Learning Curriculum: Challenges Faced and Lessons Learnt in Preparing the Next Generation of Active Citizens	**Kankana MUKHOPADHYAY**, National University of Singapore, Singapore **Sue CHANG-KOH**, National University of Singapore, Singapore
3.2C - 2 - 3351	The role of Liberal Studies (related disciplines) in the Umbrella Movement	**Yan Wing LEUNG**, The Education University of Hong Kong, Hong Kong **King Man CHONG**, The Education University of Hong Kong,
3.2C - 3 - 2219	Factors influencing students' reflective thinking in e-portfolios practices at a higher education institution in Hong Kong	**Foujia SULTANA**, The Education University of Hong Kong, Hong Kong **Cher Ping LIM**, The Education University of Hong Kong, Hong Kong
HKERA International Conference Workshop		**D3-G-05**
3.2D - 2230	Culturally Attuned Pedagogy: Exploring Multiple Cultural Realities	**Reshma RAMKELLAWAN**, Ad Astra Per Aspera Consulting, United States **Jacobe BELL**, Elevate Now Consulting, United States **Kisha PORCHER**

WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
International Findings on Preparing Students at School-Level for Critical Challenges		**D3-LP-01**
3.2E - 1 - 73	Developing Historical Thinking: Exploratory case studies of disciplinary teaching and learning focused on the development of students' meta-conceptual understanding in a PGCE course and an 11-12-year-old classroom in an English school	**Hideyo SUGAO,** National Institute for Educational Policy Research, Japan, hideyonn@gmail.com
3.2E - 2 - 53	Does effort differentiate the career path after high school? The Evidence of structural and individual differentiation of career path from the Japanese longitudinal data	**Yasufumi YAMAGUCHI,** The University of Tokyo, Japan, yasufumi.yamaguchi22@gmail.com
3.2E - 3 -135	The Assessment of Deeper Learning in PISA	**Joan HERMAN,** CRESST/UCLA, USA, herman@cresst.ucla.edu
Internationalisation in Education: Cross-Border Insights		**D2-LP-03**
3.2F - 1 - 171	Chinese Oversea Students in the U.S.: From 1850 to 2016	**Shaohua PEI,** Iowa State University, USA, lindapei@iastate.edu
3.2F - 2 - 169	Comparative Education Research: A Nested Cross-National Research Design for Studying School Systems	**James SPILLANE**, Northwestern University, US, j-spillane@northwestern.edu
3.2F - 3 -69	Internationalization of Lesson Study: Examining Issues and Challenges in the Professional Learning Community from a Sociocultural Perspective	**Kanako KUSANAGI,** UCL Institute of Education/University of Tokyo, Japan, nozukanako@gmail.com
3.2F - 4 - 177	Beyond western empiricism to global eclecticism in educational research	**Kan WEI,** Beijing Normal University, China, kanwei@bnu.edu.cn; **Robert TIERNEY,** University of British Columbia, University of Sydney, Beijing Normal University, Canada, rob.tierney@ubc.ca
Reading at the Core of Global Education Research		**D2-LP-14**
3.2G - 1 - 77	Evaluation of Middle School Reading Intervention Programs Using Student Growth on Fountas & Pinnell Test	**Mei-Hui WANG,** Anne Arundel Public Schools, USA, mwang@aacps.org
3.2G - 2 - 174	Reading Efficiency: The Gateway to Comprehension and Motivation	**Alexandra SPICHTIG,** Taylor Associates Inc., USA, aspichtig@gmail.com; **Kristin GEHSMANN,** Saint Michael's College, USA, kgehsmann@smcvt.edu; **Jeffrey PASCOE,** Taylor Associates Inc., USA, jeffrey.pascoe@readingplus.com; **John FERRARA**, Taylor Associates Inc., USA, john.ferrara@readingplus.com
3.2G - 3 - 72	The Influence of Family Environment on Reading Ability of Primary School Students: the mediation effect of parental Involvement and reading engagement	**Liman ZHAO,** Beijing Normal University, China, 545997501@qq.com; **Jian LIU,** Beijing Normal University, China **Mingman REN**
3.2G - 4 - 91	Problematizing the concept of success: Does Success for All mean the same for all?	**Surette VAN STADEN,** University of Pretoria, South Africa, surette.vanstaden@up.ac.za; **Brigitte SMIT,** UNISA, South Africa, bsmit@mweb.co.za

WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Researching Higher Education in Asia		**D3-LP-07**
3.2I - 6	Higher-education Researchers in Asia	**Hugo HORTA,** University of Hong Kong, China, horta@hku.hk
	Interrogating Perspectives for East Asian Higher Education	**Rui YANG**, University of Hong Kong, China, yangrui@hku.hk
	Higher Education Knowledge Production in Postcolonial-neoliberal Asia	**Jae PARK,** The Education University of Hong Kong, China, jpark@eduhk.hk
	Regionalism, Regionalization of Higher Education and Higher Education Research	**Roger CHAO,** UNESCO, China, rylimchao@yahoo.com
	Higher Education Research in Asia	**Jisun JUNG,** University of Hong Kong, Hong Kong, jisun@hku.hk; **Hugo HORTA,** University of Hong Kong, Hong Kong, horta@hku.hk; **Akiyoshi YONEZAWA,** Tohoku University, Japan, akiyoshi.yonezawa.a4@tohoku.ac.jp
Glocal Perspectives on Decolonising Education through Inclusive Teaching		**D1-LP-06**
3.2H - 1	Decolonising higher education system through resilience processes	**Motlalepule Ruth MAMPANE**, University of Pretoria, South Africa, ruth.mampane@up.ac.za
	Students' perspectives on multilingual approaches to the decolonisation of education through inclusive teaching	**Funke OMIDIRE**, University of Pretoria, South Africa, funke.omidire@up.ac.za
	Globalising mobile technology for inclusivity in teacher education: the need for policy imperatives	**Ruth ALUKO**, University of Pretoria, South Africa, ruth.aluko@up.ac.za
11:30-14:30	**Lunch**	Block D1 to D4 G/F

Poster Session 3		11:30-14:30 Block D1 to D4 G/F
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
3 - 1099	The Effectiveness of Pre-service Teacher's Internship in Taiwanese Oversea Schools: An Innovative Case	**Ken-Zen CHEN**, Institute of Education, National Chiao Tung University, Taiwan **Chien-Hua WU**, Taiwanese Businessmen's Dongguan School, China **Jing-Yu ZENG**, National Chiao-Tung University, Taiwan
3 - 1167	The Relationship Among Mathematics self-efficacy, Anxiety and Achievement: A Test of Gender Invariance	**LeiFeng XIAO**, Beijing Normal University, China **Jian LIU**, Beijing Normal University, China
3 - 2278	The Relationship between Participatory ・ Caring School Climate and Teacher's Job Satisfaction : A Comparition of Middle School between Korea and China Shanghai	**Xiaofei FANG**, Chungnam National University, South Korea **Soo-Jung PARK**, Chungnam National University, South Korea
3 - 2232	A Study on the Beginning of 'Normal School' and the Meaning of '師範(Sabeom, Shifan, Sihaeun)' in Korea, China and Japan in the Late 19th Century	**Hyun-jung WOO**, Chungnam National University, South Korea **Soo-jung PARK**, Chungnam National University, South Korea **Xiaofei FANG**, Chungnam National University, South Korea
3 - 2316	Assessing Metacognitive Components on Virtual Simulation and Physical Experimentation Learning	**Hong-Syuan WANG**, Graduate Institute of Science Education, National Taiwan Normal University, Taiwan **Miao-Hsuan YEN**, National Taiwan Normal University, Taiwan
3 - 3340	幼兒園繪本教學中的體驗式學習研究	Xinyun HU **胡馨允**, 香港教育大學, 香港 He CHANG **常河**, 深圳市福田區機關第一幼兒園, 中國
3 - 3347	A study of 3rd graders' science learning on marine education in Taipei	**CHING-SAN LAI**, National Taipei University of Education, Taiwan
3 - 3352	Relationships between sense of place, conservation-conscious behaviours and visitors' satisfaction in Hong Kong UNESCO Global Geopark.	**Hin Kit LI**, The Education University of Hong Kong, Hong Kong
3 - 3365	"I Like Books:" Infants and Toddlers' Reading Responses in Nursery Centers	**Ming Fang HSIEH**, National Tsing Hua University, Taiwan
3 - 3369	Promoting Chinese students' positive achievement emotions: A systematic review of enhancement interventions in China	**Lan YANG**, The Education University of Hong Kong, Hong Kong
3 - 3380	The effectiveness of the "Dreams Take Wing Patronage and Award Scheme" for children development.	**Kwok Ho Samuel TSOI**, the Education University of Hong Kong, Hong Kong **Tak Shing Joe CHAN**, The Chinese University of Hong Kong, Hong Kong **Man Yu Vera TANG**, The Chinese University of Hong Kong, Hong Kong **Chi Chiu CHEANG**, The Education University of Hong Kong, Hong Kong **Wai Chin LI**, The Education University of Hong Kong, Hong Kong
3 - 1122	Exemplars in second language writing: A written discourse analysis perspective	**Shen QIAO 乔珅**, The Education University of Hong Kong, Hong Kong
HKERA Hong Kong School Education Forum 3 論壇 3		
13:00-14:30	多維向度支援融合教育發展 主持人：香港教育大學　冼權鋒教授 講　者：香港教育大學　蘇建群先生 香港教育大學　潘頌兒博士 香港教育大學　林鎮威先生 香港教育大學　呂梓良先生	D2-LP-05
Parallel Session 3.3		**13:00-14:30**
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Language and Literacy		**D3-G-09**
3.3A - 1 - 2211	高中学生古诗词阅读能力表现研究	**钱荃**, 北京师范大学, 中國
3.3A - 2 - 2248	以 Bernstein 教育機制中官方再脈絡化理論評析閱讀素養論述 - 以 PIRLS(提升國際閱讀素養研究)為例	**戴淑芬**, 臺灣師範大學, 台灣
3.3A - 3 - 3356	建構「敘事寫人」類文言文閱讀教學模組──以〈張釋之執法〉為例	**李鎧倫**, 國立臺灣師範大學課程與教學研究所, 台灣

Education Leadership and Management		**D2-LP-07**
3.3B - 1 - 1039	Building inclusive education from the ground up --- an insider's account of a school's transformation journey in a secondary school in Hong Kong	**Kai Cheung Franky POON**, HKRSS Tai Po Secondary School, Hong Kong
3.3B - 2 - 3362	Teachers' Role in School Bullying Prevention: the Case of Lithuania and Norway	**Dziuginta BARALDSNES**, Norway
3.3B - 3 - 2194	A Model for Evaluation of Rural Schools in Developing Countries	**Pedro SANCHEZ**, Universidad Autonoma de Yucatan, Mexico **Liz HOLLINGWORTH**, The University of Iowa, United States
Higher and Teacher Education		**D3-G-03**
3.3C - 1 - 2273	Recent Developments in Teacher Education Programmes in Singapore	**Kam Ming LIM**, National Institute of Education, Singapore, Singapore
3.3C - 2 - 2298	Understanding How Theoretical Learning Frameworks Connect to Engineering Technology Workforce Development Education	**Arthur C. EVANS III**, Clark Atlanta University, United States
Secondary School Education		**D3-G-03**
3.3C - 3 - 2277	Promoting STEM education in senior secondary schools in Hong Kong through STEM Olympiad	**Yanjie SONG**, The Education University of Hong Kong, Hong Kong **Yiu Fai TSANG**, The Education University of Hong Kong, Hong Kong **Yau Yuen YEUNG**, The Education University of Hong Kong, Hong Kong
Secondary School Education		**D2-LP-13**
3.3I - 1 - 2244	八年级学生语文阅读水平现状及影响因素研究	**郑国民**, 北京师范大学, 中國 **任明满**, 北京师范大学, 中國 **赵利曼**, 北京师范大学, 中國 **钱荃**, 北京师范大学, 中國
3.3I - 2 - 1115	台灣高中生睡眠型態解密	**毛惠瑩**, 國立成功大學, 台灣 **楊雅婷**, 國立成功大學, 台灣 **賴奕廷**, 國立成功大學, 台灣
HKERA International Conference Workshop		**D3-G-05**
3.3H - 1066	Engage 'n' Educate - Engaging learning approaches for at-risk and low-income students	**Zafirah HARON**, Literacy Initiative For Equity (LIFE) SG, Singapore **Hana (Nur Farhanah) SAEMON**, Literacy Initiative For Equity (LIFE) SG, Singapore **Rasyidah ABU**, Literacy Initiative For Equity (LIFE) SG, Singapore **Syaza Irfani SHAFIE**, Literacy Initiative For Equity (LIFE) SG, Singapore **Aydan Aiman LEE**, Literacy Initiative For Equity (LIFE) SG, Singapore

WERA Focal Meeting Paper Presentation

Reference Code	Presentation Title	Presenter(s) / Author(s)
World-Wide Perspective on Resilience in Challenging Educational Settings		**D2-LP-03**
3.3D - 1 - 172	Preventive resources and perceived stress in internship – a comparison of two samples of social work students in Germany	**Andrea SCHWANZER**, Ostfalia University, Germany, a.schwanzer@ostfalia.de; **Annette ULLRICH,** DHBW Stuttgart, Germany, annette.ullrich@dhbw-stuttgart.de; **Cornelia KRÜGER,** Ostfalia University, Germany; **Angelina WEIß**, Ostfalia University, Germany
3.3D - 2 - 208	A comparison between Western and Indigenous South African women's' pathways to Appraisal	**Safia MOHAMED**, University of Pretoria, South Africa, safia.mohamed@up.ac.za
3.3D - 3 - 44	Effective educational strategies of resilient schools	**Marina PINSKAYA,** National Research University, Russia, m-pinskaya@yandex.ru; **Sergey KOSARETSKY,** National Research University, Russia, skmsk@mail.ru; **Tatiana HAVENSON,** National Research University, Russia, xtanya@gmail.com

Internationalisation of Teacher Education		D3-LP-01
3.3E - 1 - 187	Modeling and Developing 21st Century Skills with Preservice Teachers	**Jacquelyn URBANI,** Dominican University of California, USA, jacquelyn.urbani@dominican.edu; **Shadi ROSHANDEL,** Dominican University of California, USA, shadi.roshandel@dominican.edu; **Rosemarie MICHAELS,** Dominican University of California, USA, rosemarie.michaels@dominican.edu; **Elizabeth TRUESDELL,** Dominican University of California, elizabeth.truesdell@dominican.edu
3.3E - 2 - 85	Internationalization in Teacher Education Through the Use of Culturally Responsive Teaching	**Thurman BRIDGES,** Morgan State University, USA, thurman.bridges@morgan.edu; **Simone GIBSON**, Morgan State University, USA, simone.gibson@morgan.edu; **Christian ANDERSON**, Morgan State University, USA, christian.anderson@morgan.edu
3.3E - 3 - 118	Teacher Education with Global Perspectives: Framework and Strategies	**Linyuan GUO-BRENNAN,** University of Prince Edward Island, Canada, liguo@upei.ca; **Michael GUO-BRENNAN**, Troy University, USA, mbrennan@troy.edu

WERA Focal Meeting Symposium

Reference Code	Presentation Title	Presenter(s) / Author(s)
Diversity in Education - global challenges, local perspectives – Part 2: Starting Points for Innovation and Reform		**D2-LP-10**
3.3F - 29	Educational experiences and Spiritual Well-Being Among Chinese Immigrant and South Asian Minority Youth in Hong Kong	**Celeste YUEN,** The Education University of Hong Kong, Hong Kong, cymyuen@eduhk.hk
	Non-monetary returns to education: The acquisition of 'dominant culture' and consequences for acculturative behavior of adult migrants in Germany	**Andreas CATTIN**, Universität Hamburg, Germany, Andreas.Cattin@uni-hamburg.de
	Development of critical thinking skills in multilingual settings as a strategy for educational attainment	**Funke OMIDIRE,** University of Pretoria, South Africa, funke.omidire@up.ac.za
	Teachers' professional skills for education in a diverse society: a German innovation project.	**Tobias SCHROEDLER,** Universität Hamburg, Germany, Tobias.Schroedler@uni-hamburg.de
Intersectionality in Pre-Service And Graduate Teacher Education: Fostering critical lenses in transnational contexts		**D3-LP-07**
3.3G - 9	Challenging Conformity and Navigating Intersectionality in Teacher Education	**Clea SCHMIDT**, University of Manitoba, Canada, clea.schmidt@umanitoba.ca
	Duoethnography in Teacher Education – A Pathway to the Development of Critical Perspectives	**Antoinette GAGNÉ,** University of Toronto, Canada, antoinette.gagne@utoronto.ca
	Infusing criticality into teacher education through critical action research	**Sreemali HERATH,** Open University of Sri Lanka, Sri Lanka, sreemalih@yahoo.com
	Language biographies/portraits: Studying power and emotion in tandem for heightened critical praxis	**Sunny Man Chu LAU,** Bishop's University, Canada, sunnylaumanchu@gmail.com

*Part of the WERA International Research Network (IRN): 'Intersectionality, Methodologies, and Knowledge Mobilization in Research for Social Justice in Education'

HKERA Hong Kong School Education Forum 4 論壇 4

14:30-16:00	國民教育 主持人：香港教育大學　趙永佳教授 講　者：香港中文大學　王淑英協理副校長 香港教育大學　梁恩榮博士 福建中學（小西灣）　洪連杉老師 潔心林炳炎中學　劉瑤紅校長	D1-LP-04

Parallel Session 3.4		14:30-16:00
HKERA International Conference Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s)/Author(s)**
Higher and Teacher Education		
3.4A - 1 - 3361	Leading to Students' Argumentation by Questioning: Case Studies in Science Lessons	**Qun XIE**, ZheJiang Normal University, China **Wing Mui Winnie SO**, The Education University of Hong Kong,
3.4A - 2 - 1088	Pre-Service Teachers' Process of Meaningful ICT (Information & Communication Technologies) Learning	**Wee Kwan QUEK**, National Institute of Education, Nanyang Technological University, Singapore
3.4A - 3 - 3370	Dealing with Multiple Voices: Academic Discourse Socialization of Beginning Doctoral Students Using English as an Academic Lingua Franca in Hong Kong	**Min YANG**, The University of Hong Kong, Hong Kong
Secondary School Education		**D3-G-03**
3.4B - 1 - 1014	To Be Good Or Not: the Role of Mastery Approach Goal and Quality of teacher-student relationship in self control and Academic Achievement	**Li CAINA**, 陕西师范大学心理学院, China **Gu JIAOJIAO**, 陕西师范大学心理学院, China **Dai WENJIE**, 陕西师范大学心理学院, China
3.4B - 2 - 1040	Bridging theory and practice in career guidance: a Hong Kong case study	**Pak-Wing Lawrence WONG**, Hong Kong
3.4B - 3 - 1051	Education for sustainability in international schools in China	**Annette GOUGH**, RMIT University, Australia **Bowen HUANG**, The Education University of Hong Kong, Hong Kong
Primary School Education		**D2-LP-04**
3.4C - 1 - 2258	小学生阅读投入与阅读成就的关系研究：教师教学行为的调节作用	**汪溪**, 北京师范大学, 中國 **李倩**, 北京师范大学, 中國
3.4C - 2 - 2270	教师专业性研究	**陈鹏**, ZhouKou National University, 中國
Higher and Teacher Education		**D3-G-05**
3.4H - 1 - 3331	The Known Secret: Microaggressions targeting at Chinese International Students	**Shaohua PEI**, Iowa State University, United States
3.4H - 2 - 1002	ANALYSIS OF THE MATHEMATICAL TEACHER CONTENT KNOWLEDGE OF MIDDLE SCHOOL TEACHERS THROUGH THE YEARS OF TEACHING EXPERIENCE	**Maria De Los Angeles CRUZ QUINONES**, Universidad Autonoma de ciudad Juarez, Mexico **Mourat TCHOSHANOV**, University of Texas at El Paso, **maria Dolores CRUZ QUINONES**, new mexico state university, **Rocio GALLARDO**, University of Texas at El Paso, **Hector PORTILLO**, universidad autonoma de ciudad juarez,
3.4H - 3 - 2286	The Development of an Invitational Education Graduate Program	**Michael K. BARBOUR**, Touro University, California, United States **Peter WONG**, Hong Kong Education Bureau, Hong Kong **Michael BARBOUR**, Touro University, California, United States **Lisa PALACOIS**, Touro University, California, United States

WERA Focal Meeting Paper Presentation		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Teacher Satisfaction from a Global Perspective		**D2-LP-03**
3.4D - 1 - 62	Performance-Based Compensation in High Performing Schools in Shanghai: Infusing Incentivism, Accountability, and Confucianism To Improve Teaching	**Priya LA LONDE,** Georgetown University, USA, pgoel4@illinois.edu
3.4D - 2 - 63	The development of indicators on teacher working conditions	**Dalila OLIVEIRA,** UFMG, Brazil, dalilaufmg@yahoo.com.br; **Edmilson PEREIRA,** UFMG, Brazil, edmilsonpj@yahoo.com.br; **Natalia DE SANTANA REVI**, UCL –Institute of Education - London, United Kingdom, nataliasantana359@hotmail.com
3.4D - 3 - 75	Perceptions and Experiences with Teaching in the 2015 PISA	**S Marshall PERRY**, Saint Mary's College of California, USA, smp21@stmarys-ca.edu; **Laura MORRIS,** Saint Mary's College of California, USA, lsm7@stmarys-ca.edu; **Gilbert J ARMENTA**, Saint Mary's College of California, USA, gja2@stmarys-ca.edu; **Deanna Utley,** Saint Mary's College of California, USA, dku1@stmarys-ca.edu; **Rochelle HOOKS,** Saint Mary's College of California, USA, rh19@stmarys-ca.edu
3.4D - 4 - 42	Motivations to Be a Teacher: Study on Teachers from Jamaica, Poland, and Turkey	**Joanna MADALIŃSKA-MICHALAK**, University of Warsaw, Poland, j.madalinska@uw.edu.pl, **CYNTHIA ONYEFULU,** University of Technology, Jamaica, conyefulu@gmail.com; **Bünyamin BAVLI,** Yildiz Technical University, Turkey, bunyaminbavli@gmail.com
WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Global South Perspectives on Didactics – Learning and Teaching*		**D2-LP-10**
3.4E - 22	Primary and Junior High School Mathematics and Science Teachers' Views on Teaching	**Ernest Kofi DAVIS**, University of Cape Coast, Ghana, ekdavis@ucc.edu.gh **Christopher BECCLES,** University of Cape Coast, Ghana, cbeccles@ucc.edu.gh **Joseph Ghartey AMPIAH**, University of Cape Coast, Ghana, Jgampiah@ucc.edu.gh
	Teaching Practices of Newly Qualified, Experienced Trained and Untrained Teachers in Basic Schools in Ghana	**Christopher Yaw KWAAH,** University of Cape Coast, Ghana, christopher.kwaah@ucc.edu.gh **Joseph Ghartey AMPIAH,** University of Cape Coast, Ghana, Jgampiah@ucc.edu.gh
	Effects of Combining Inquiry-Based Hands-On and Simulation with Cooperative Learning on Students' Learning Outcomes in Electric Circuits	**Godwin Kwame ABOAGYE**, University of Cape Coast, Ghana, aduabuagye@ucc.edu.gh **Theophilus Aquinas OSSEI-ANTO,** University of Cape Coast, Ghana, osseianto@yahoo.com
	Using Audience Response System as an Instructional Tool in a Developing Country: The good, bad and ugly	**Kofi AYEBI-ARTHUR,** University of Cape Coast, Ghana**,** kofiayebi@gmail.com **Kofi Acheaw OWUSU,** University of Cape Coast, Ghana, Acheaw.owusu@ucc.edu.gh
	Perceived Social Support Network and Student Achievement in Mathematics in an African Context: Mediation by Motivational Beliefs and Moderation by Gender	**Emmanuel Adu-Tutu BOFAH**, University of Cape Coast, Ghana, Emmanuel.bofah@hotmail.com **Foster NTOW**, University of Cape Coast, Ghana, fntow@ucc.edu.gh

*Part of the WERA International Research Network (IRN): 'Didactics – Learning and Teaching'

WERA Doctoral and Early Career Network (DEC) Meeting

Time	Venue	Description	Chair
15:00-16:00	D3-LP-07	The DEC provide doctoral and early career scholars with an opportunity to network with and meet each other, as well as to build relationships with expert researchers in the field of education. Please come and join other early career scholars and graduate students for the opportunity to become engaged in WERA and to facilitate your professional development, engagement, and networking in education research worldwide.	**Prof Mustafa Yunus ERYAMAN** President of the Turkish Educational Research Association (EAB) and International Association of Educators (INASED) Vice President of the World Education Research Association (WERA)
16:00-16:15	**Afternnon Tea Break**	Outside area of D1-LP-08	

Parallel Session 3.5 16:15-17:45

HKERA International Conference Paper Presentation

Reference Code	Presentation Title	Presenter(s)/Author(s)
Special Education Needs		**D2-LP-04**
3.5A - 1 - 1160	Useful Information from the Students with Visual Impairment in Hong Kong Mainstream Schools who Participated in Outdoor Learning Opportunities	**Yiu Bun CHUNG**, The Education University of Hong Kong, Hong Kong **Mantak YUEN**, The University of Hong Kong, Hong Kong
3.5A - 2 - 2205	Movement and Special Educational Needs?	**Barbara RACZ**, EA International Youth Club, China
3.5A - 3 - 2225	Learning to be Myself": Paths 2 the Future Career Development Curriculum for Young Women with Disabilities	**Angela INGRAM**, University of Oregon, United States
Curriculum Instruction Assessment and Policy		**D2-LP-07**
3.5B - 1 - 1109	教師教學信念、進修動機與組織氛圍對國中綜合活動領域教師學科教學知識的影響	**陳正達**, 國立成功大學, 台灣 **洪素蘋**, 國立成功大學, 台灣
3.5B - 2 - 2279	高職學校創新課程之個案研究	**江彧璇**, 國立暨南國際大學, 台灣 **I-Fan LO**, 國立彰化師範大學 **Hsien-I PENG**, 國立草屯高級商工職業學校, 台灣
3.5B - 3 - 3383	多不多？难不难？累不累？——中小学生课业负担调查研究	**秦玉友**, 东北师范大学, 中國 **赵忠平**, 浙江师范大学, 中國
Education Leadership and Management		**D3-G-03**
3.5C - 1 - 1059	從個案研究探討影響特殊教育需要統籌主任工作成效的關鍵因素	**呂梓良**, 香港教育大學, 香港 **司徒勝營**, 香港教育大學, 香港 **廖恩達**, 香港教育大學, 香港 **冼權鋒**, 香港教育大學, 香港
3.5C - 2 - 3338	STEM 教育的策劃與實踐：以三所本地小學為例	**許漢榮**, 香港教育大學, 香港
3.5C - 3 - 3359	香港小學副校長人事管理的進修需要摘要	**胡少偉**, 香港教育大學, 香港

WERA Focal Meeting Paper Presentation

Reference Code	Presentation Title	Presenter(s) / Author(s)
Global Perspective on Place and Power in Education		**D2-LP-03**
3.5D - 1 - 166	Soviet and American Influences on Education in North and South Vietnam (1954—1975)	**Tonya KNEFF-CHANG**, University of Michigan, USA, tkneff@umich.edu; **Minh HUYNH**, University of Michigan, USA, minhhq@umich.edu
3.5D - 2 - 104	Identities and Cultures in Globalized, Postcolonial India: Considerations for Decolonizing Education Work	**Nina ASHER,** University of Minnesota-Twin Cities, USA, nasher@umn.edu
3.5D - 3 - 124	What do we know? The case of replication and generalization in selected Educational Psychology journals	**Steven YUSSEN,** University of Minnesota-Twin Cities, USA, syussen@umn.edu
3.5D - 4 - 37	The Educational Effects of the WTO /GATS and its Influence on the Globalization of Higher Education	**Masaru FUJIKAWA,** KAGAWA University, Japan, masaruv1@ja3.so-net.ne.jp

WERA Focal Meeting Symposium		
Reference Code	**Presentation Title**	**Presenter(s) / Author(s)**
Different dealings with outcome-based governance instruments: Insights from Canada, Germany and the workplace learning discourse		**D3-LP-07**
3.5G - 4	Implementation of Qualification Frameworks based on input-regulated instruments	**Karl-Heinz GERHOLZ**, University of Bamberg, Germany, Karl-Heinz.Gerholz@uni-bamberg.de; **Bernd GÖSSLING**, University of Osnabrueck, Germany, bgoessling@uos.de
	The NOC as an outcome-oriented instrument to facilitate mobility inside and into Canada	**Silvia ANNEN,** University of Toronto, Canada, silvia.annen@googlemail.com
	Challenges in validating of outcomes of workplace learning settings	**Christian HARTEIS,** University of Paderborn, Germany, christian.harteis@upb.de
Day 4 3 December 2017		**16:15-17:45**
WERA Council Meeting		
Time	**Description**	**Venue**
8:00-17:00	WERA Council Meeting: By Invitation Only	Council Camber (Block A 4F) The Education University of Hong Kong

Exhibition & Booths 展覽及攤位

Exhibitors	Venue
Springer	Outside Area of D1-LP 08 &07
Marshall Cavendish Education Hong Kong	
myID Limited	

Organizations	Venue
The World Education Research Association (WERA)	Outside Area of D1-LP 03
Centre for Education in Environmental Sustainability (CEES), The Education University of Hong Kong	

Hong Kong Student Work Exhibition

Design & Make Fair: BITS for Life

Date: 2 December 2017 (Day 3)
Time: 10:00 – 16:30
Venue: C-P-Central Plaza

Schools / Organizations	
A.D. & F.D. Of Pok Oi Hospital Mrs Cheng Yam On School	PLK Ma Kam Ming College
Aberdeen Baptist Lui Ming Choi College	Po Leung Kuk Fong Wong Kam Chuen Primary School
Baptist Rainbow Primary School	Po Leung Kuk Mrs Ma Kam Ming-Cheung Fook Sien College
BTCFS Yeung Yat Lam Memorial School	Sha Tin Wai Dr. Catherine F. Woo Memorial School
CCC Heep Woh Primary school	Sham Tseng Catholic Primary School
CCC Ming Yin College	St paul's convent school
Chinese YMCA College	St. Paul's College
Fukien Secondary School Affiliated School	Tai Po Baptist Public School
Fung Kai No.1 Primary School	Tech Cubie (education center)
GCCITKD Lau Pak Lok Secondary School	The Educational University of Hong Kong Jockey Club Primary School
HK Federation of Education Workers	Toi Shan Association college
HKCCCU Logos Academy	Tsung Tsin Primary School and Kindergarten
Kau Yan School	TWGHs Tang Shiu Kin Primary School
Lee Chi Tat Memorial School	Xianggang Putonghua Yanxishe Primary School of Science and Creativity
Ma On Shan Ling Liang Primary School	Yan Chai Hospital Chiu Tsang Hok Wan Primary School
N.T. HEUNG YEE KUK YUEN LONG DISTRICT SECONDARY SCHOOL	Yan Chai Hospital Law Chan Chor Si college
PLK Dr. Jimmy Wong Chi-Ho (Tin Sum Valley) Primary School	Yaumati Catholic Primary School

General Information 一般資訊

Conference Secretariat 秘書處

Please contact the Secretariat or go to the registration counter if you need assistance.

Conference Secretariat:
Miss Cathy Wai Shun CHAN
Email: werahkera2017@eduhk.hk

Registration 註冊

Registration Counter:
Venue: Outside area of D1-LP-02
Time: 08:15-18:00

Conference bag with (1) Name Tag (2) Original Receipt of the Registration Fee (3) Lunch& Conference Reception Tickets (4) Conference Certificate (5) Conference Programme Handbook will be distributed at the registration counter upon registration.

Meals 膳食安排

Chinese, Western and Vegetarian food is available at designated food counters.

Lunch
Each conference participant will receive one set lunch in exchange for a dated lunch ticket.
Venue: Block D1-G/F to D4-G/F

Morning and Afternoon Tea Break
Refreshment will be served for all participants
Venue: Outside area of D1-LP-08

Joint HKERA-WERA Reception
Invited guests, conference participants are invited to Reception.
Venue: Block C, Podium Floor, Central Plaza

Wireless Connection

Network
Wi.Fi.HK via EdUHK

Organizers 主辦單位

The Hong Kong Educational Research Association (HKERA)
World Education Research Association (WERA)
Centre for Education in Environmental Sustainability, The Education University of Hong Kong
Centre for Learning, Teaching and Technology, The Education University of Hong Kong

Supporting Organization 支持機構

Chinese Taipei Comparative Education Society	Hong Kong Principals' Institute
Educational Research Association of Singapore	Korean Educational Research Association
European Educational Research Association	School of Education and Languages, The Open University of Hong Kong
Hong Kong Education City Ltd.	Taiwan Education Research Association

Committee 籌辦委員會

Conference Organizing Chairpersons	**Professor Wing-mui Winnie SO** Director, Centre for Education in Environmental Sustainability (CEES), The Education University of Hong Kong (EdUHK) Associate Dean, Graduate School, EdUHK Professor of Department of Science and Environmental Studies, EdUHK
	Professor Siu Cheung KONG Director, Centre for Learning, Teaching and Technology (LTTC), The Education University of Hong Kong Convener of Theory and Practice of Pedagogical Design for Learning in Digital Classrooms International Research Network, World Educational Research Association Professor of Department of Mathematics and Information Technology, The Education University of Hong Kong
	Dr. Felice J. LEVINE President, World Education Research Association (WERA)
	Dr. Jun LI Chairman, The Hong Kong Educational Research Association (HKERA) Professor Designate, Western University, Canada Deputy Director of Education Policy Unit, University of Hong Kong
Conference Secretariat	**Dr. David SORRELL**
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	Miss Chloe Lok Yee KOO
	Carine Jonker
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