



International Forum on Science Education

April 9, 2018

Tentative Programme

Inaugural Session

Venue: Auditorium of the Higher Education Commission, H-9, Islamabad Pakistan

10:00 – 10:05	Recitation from The Holy Quran
10:05 – 10:10	Welcome by Prof. Dr. Qasim Jan, President of Pakistan Academy of Sciences
10:10 – 10:20	Introduction of the Forum by Prof. Dr. Manzoor H. Soomro, President ECOSF, Member GC IAP SEP
10:20 – 10:30	Keynote speech by Academician Dato Dr. (Ir) Lee Yee Cheong, Chairman IAP SEP and President AETDEW: <i>IAP SEP and its Global Science Education</i>
10:30 – 10:40	Address by Prof. Dr. Mukhtar Ahmed, Chairman Higher Education Commission (HEC)
10:40 – 10:50	Address by the Chief Guest (TBD)
10:55 - 11:00	Group Photo
11:00 – 11:30	Networking & Coffee

Panel Discussion I: Science Education – the Best Practices around the Globe

Moderator: Dato Lee Yee Cheong, Chairman IAP SEP and President AETDEW

11:30 AM – 01:30 PM

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Panelists

1. **Prof. Daniel Roun, President of the LA MAIN À LA PÂTE (LAMAP) Foundation France**
Science Education – 20 Years of LAMAP in France and Beyond
2. **Dr. R. Indarjani Deputy Director for SEAMEO QITEP in Science, Indonesia**
Science Education in ASEAN SEAMEO
3. **Prof. Dr. Mustafa Al Tayeb, President Future University, Sudan**
Science Education in Africa
4. **Prof. Nisar Ahmad Siddiqui, Vice Chancellor Sukkur IBA University**
Community Colleges and IBSE in Pakistan

Lunch Break 1:30 PM – 2:30 PM



Panel Discussion II: Inquiry Based Science Education for Sustainable Development and inclusive Growth

Moderator: (TBD)

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2:30 PM – 6:00 PM

Panelists:

1. **Prof. Dr. Nilofer Halai, Institute of Educational Development at the Agha Khan University, Karachi**
Innovative Strategies of Teaching Science through Action Research
2. **Dr. Athar Osama, Member S&T Planning Commission of Pakistan**
Towards a smarter nation - Science Education and National Development
3. **Dr. He Zhu, Deputy Secretary General of China Association of Children's Science Instructors (CACSI) of China Association of Science and Technology (CAST)**
Science Education in China and OBOR Education Exchange Programme
4. **Dr. Ali Rejali, Team Leader Isfahan Mathematics House, Isfahan Iran**
Teaching Mathematics through Non Formal Education Methods – Experiences of Isfahan Mathematics House
5. **Mr. Zarar Khuhro, Dawn TV News**
Role of Media in Public Literacy in Science

Coffee Break – (30 Minutes)

6. **Prof. Dr. Shahbaz Khan, Director of the UNESCO Regional Science Bureau for Asia and the Pacific**
UNESCO Programme for STI and Sustainable Development (TBC)
7. **Dr. Muhammad Sabieh Anwar, Associate Professor LUMS Syed Babar Ali School of Science and Engineering**
Teaching Science: how to make it fun and interesting for students
8. **Dr. Aphiya Hathayatham, Vice-President of the National Science Museum Klong Luang, Pathum Thani, Thailand**
Science Museum and Science Centers for Public Literacy in S&T
9. **Mr. Imtiaz Rastgar, Chairman of Rastgar Group**
Role of Science Education in Economic Development and Industrial Growth
10. **Mr. Naseer Memon, General Manager Corporate Social Responsibility Engro Powergen Ltd.**
Science Education for Social Development
11. **Prof. Dr. M Aslam Baig, Secretary General Pakistan Academy of Sciences.**
Science Education and Role of National Academies of Sciences
12. **Dr. Lazzat Kussainova, Chairperson of the Committee of Science and Innovations (NGO), Kazakhstan**
Women and Science

Concluding/Closing Ceremony

06:00 PM – 06:30 PM

Dinner

07:00 PM