

ASIP 9th Conference - Technology and Innovation for SMEs

Venue: University of the Philippines Diliman, Quezon City

Date: 3 (Thu) - 5 (Sat) October, 2019

Contact: gsrecio@up.edu.ph; asip.society@gmail.com

• Hosting

Institute for Small Scale Industries, University of the Philippines Diliman (UP ISSI)

Korea Institute of Science and Technology Evaluation and Planning (KISTEP)

• **Operation** Asian Society for Innovation and Policy

Keynote Speakers

1. Technology for SMEs

Sec. Fortunato dela Peña (Secretary, Department of S&T, Philippines)

Prof. Ky-young Park (Former Presidential Advisor for S&T, Korea; Soonchon U)

Prof. Youngil Park (Former Vice Minister, Mistry of S&T; Ewha Womans U)

2. SME policies

Prof. Jung-wha Han (Former Minister, Ministry of SMEs, Korea; Hanyang U)

Dr. Rafaelita Aldaba (Undersecretary, Department of Trade and Industry, Philippines)

Sessions

• **Regular Sessions 1, Technology Innovation**

- Moderator: Prof. Sujit Bhattacharya, AcSIR| Academy of Scientific & Innovative Research, India

• **Regular Sessions 2, MOT**

- Moderator: Prof. Linda Ting-Lin Lee, University of Kaohsiung, Taiwan

• **Regular Sessions 3, Economics of Technology**

- Moderator: Dr. Yutao Sun, Dalian University of Technology, China

• **Regular Sessions 4, Technology Policy**

- Moderator: Dr. Young Joo Ko, Korea Research Council of S&T, Korea

• **Special Session 1, Entrepreneurship Education for SMEs**

- UNESCO Entrepreneurship Education Network

- Moderator: Prof. Rolando Ramon Diaz, UP ISSI

- Presenter: Paz H. Diaz PhD, Small Enterprises R&D Foundation (SERDEF)

- **Special Session 2, Regional innovation system for SMEs**
 - Moderator: Prof. MH Bala Subramanya, IISc, India
- **Special Session 3, Technology adoption of SMEs**
 - Moderator: Prof. Angelina Yee, Nottingham University, Malaysia
- **Special Session 4, Policies for SMEs and startups**
 - Moderator: Prof. Chongin Choi, Hanbat National University, Korea
- **Special Session 5, Innovation for Circular Economy**
 - Moderator: Prof. Mohan Avvari, Nottingham University, Malaysia

Special Sessions for Government Agencies for Innovation Policy

- Forum of government agencies for S&T planning and management in Asia
- Moderator; Korea Institute of Science and Technology Evaluation and Planning (KISTEP)
- October 4 14:00-18:00

• Government Session 1: Future of SME & Startup Ecosystem (14:00-15:50)

1. Future of Startup Ecosystem
Dr. Hyun Yim, KISTEP, South Korea
2. Innovation Analyses Using R&D University Startup Database
Mr. Hideyuki Tsunoda, NISTEP, Japan
3. Taiwan Innovation and Entrepreneurship Ecosystem
Dr. Yi-Dan Huang, STPI, Taiwan
4. BIRAC - A Successful PPP Model for Stimulating Innovations (SMEs)
Dr. Rupinder Tewari, DST-CPR, India
5. Examining the Mechanism and Pathways for Startups in India- Lessons for the Future Ecosystem
_ Dr. Avinash Prasad Kshitij, NISTADS, India
6. Panel Discussion

• Government Session 2: National R&D Investment: Its Adequacy and Implimentation

(16:10-18:00)

1. R&D Investment and Its Impact on Technology Development in Asia and Other Countries
Dr. Mohsin Khan, ZSF, India
2. An Analysis on the Optimal Ratio of R&D Investment using Multiple Imputation
Dr. Ikcheon Um, KISTEP, South Korea
3. The Innovation Service System for SMEs based on Innovation Voucher
Dr. Xiyi Li, CASTED, China
4. R&D Investment in India: Analyzing Trends and Focus- Dr. Katsuri Mandal, NISTADS, India
5. Stimulating R&D Investments in Russian State-owned Companies

Dr. Mikhail Gershman, HSE, Russia

6. Panel Discussion

Students Contest: Technology and Innovation for SMEs

- Speaker: Prof. Chi Renyong, Institute of SMB Zhejiang University of Technology, China
- Nationwide contest for Filipino college students or 2019 graduates
- Certificates and Cash Awards for 1st, 2nd and 3rd (USD250, 150, 100)
- Moderator: Prof. Aleli Bawagan, Director, ISSI, UP Diliman

Tutorial Session: Tools for Scientometric Analysis

- Moderator: Prof. Ki-seok Kwon, Hanbat National University
- Time/place: October 5 (Saturday), 09:00-13:00, ISSI lecture room
- Softwares for paper and patent analysis and visualization
 1. VOS viewer: constructing and visualizing bibliometric networks
 2. KnowledgeMatrix Plus: constructing and visualizing papers and patents

General Notice

Presentation

- Freestyle, but within-2-page abstracts for prior acceptance until 31 July
- Deadline by 31 August. Notification of acceptance within 10 days.

Award for Best Papers (Full paper only)

- Recommend publication in SCI/SSCI journals
- Financial supports for the publication in Asian Journal of Innovation and Policy

Registration

- On-site registration (General; Students half)

- ✧ USD 400 from GDP over USD 20,000
- ✧ USD 300 from GDP over USD 10,000-20,000
- ✧ USD 200 from GDP below USD 10,000

- Early bird registration

- ✧ Before 2 months, minus 15% of each group
- ✧ Before 1 months, minus 10% of each group

Local Organizing Committee

Chair: Prof. Fidel Nemenzo, Vice Chancellor, University of the Philippines Diliman

Prof. Aleli Bawagan, Director, Institute for Small Scale Industries, UPD

Secretariat: Ms. Gloria Recio, ISSI, UP Diliman

Conference Committee

Chair: Prof. Jeonghwan Jeon (jhjeon@gnu.ac.kr)

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