| Time          | Monday 2nd  |
|---------------|---|
| 8:00 - 8:30   | Registration: Coffee and Pastries (Cultural Center Lobby: Building No 73 on campus map)                                       |
| 8:30 - 10:30  | Parallel Sessions A   |
|               | A1:Cultural center #73 / A2:Asia center #101 Youngwon Hall / A3: Bldg #16. Room 312 / A4: Asia center#101 Room 230 /A5:Asia   |
| 0.50 10.50    | center#101 Room 240 / A6:Bldg #16.Room 301 / A7: Bldg #83. Room 203 / A8: Bldg #83. Room 301 /A9:Bldg #83. Room 501           |
|               | /A10:Bldg #83. Room 602   |
| 10:30 - 10:55 | Coffee Break (Cultural Center Lobby #73)  |
|               | Opening Session (Cultural Center #73)   |
|               | Chair and Welcoming remarks: Keun Lee   |
| 10:55 - 12:10 | Opening Keynote Speech  |
|               | I: Bengt-Åke Lundvall: Transformative innovation policy and global challenges: a system's perspective                         |
|               | II: Lord David Sainsbury: New Economic Thinking: A Dynamic-Capability Theory of Economic Growth                               |
| 12:10 - 13:40 | Lunch (Cultural Center Square #73)  |
|               | Special Sessions  |
|               | I. Creative Destruction and Capitalism: (Cultural Center #73, Chair: Hiroshi Shimizu)   |
|               | M. Egidi: Are the effects of disruptive innovations destabilizing democracies? An (heretic?) Schumpeterian perspective        |
|               | Ulrich Witt: Innovative Expansion of Capitalism and Institutional Destabilization   |
|               | <b>Dengjian Jin:</b> The Skeptical Stance and Disruptive Innovation: Missing Link between Capitalism and Creative Destruction |
|               | Horst Hanusch: Schumpeter's "Creative Destruction" Revisited  |
|               | II. Innovation Polices and Strategies (Asia Center #101/Youngwon Hall, Chair: Nick Vonotars)                                  |
|               | Mike Gregory: Beyond economics - what policymakers (also) need to know about technology & management.                         |
| 13:40 - 15:10 | Chen Jin: Dependent on your partners: Antecedents of organizational ambidexterity in open innovation                          |
|               | Joao Carlos Ferraz: Evaluating, foresighting and explaining the diffusion of digital technologies in Brazil                   |
|               | Slavo Radosevic: Technology upgrading in catching up context: theory, metrics and policy challenges                           |
|               | Mammo Muchie: The African Catching-up along the GVC with the unified innovation system?                                       |
|               | III. Evolutionary Explorations of Productivity Slowdown (Social Science Bldg #16, Room 312, Chair: Taehyun Jung)              |
|               | Giovanni Dosi: Agent based model of deunionization and productivity   |
|               | Herbert Dawid: ABM model of financialization and productivity dynamics  |
|               | Xiaodan Yu: Wage and productivity dynamics in China   |
|               | A. Secchi et al: Wage and Productivty Dynamics in Europe  |

| 15:10 - 15:30 | Coffee Break (Cultural Center Lobby #73)                                    |
|---------------|---|
| 15:30 - 17:30 | Parallel Sessions B   |
| 17:30 - 17:45 | Coffee Break (Cultural Center Lobby #73)                                    |
|               | Issues in East Asian Economies (Cultural Center #73, Chair: Jae-Young Kim ) |
|               | I. Justin Yifu Lin: The Economics of China's New Era                        |
|               | II. Hiroyuki Odagiri: Innovation and Competition Policy with cases in Japan |
|               | III. Jang-Hee Yoo : Crisis of Multilateralism: A Korean Perspective         |
| 19:00 PM      | Welcoming dinner/reception (Cultural Center Square #73)                     |

| Time          | Tuesday 3  |
|---------------|--|
| 8:10 - 8:30   | Coffee and Tea (Cultural Center Lobby #73)   |
| 8:30 - 10:30  | Parallel Sessions C  |
| 10:30 - 10:55 | Coffee Break (Cultural Center Lobby #73)   |
| 10:55 - 11:50 | President address (Cultural Center #73: Chair: Lakhwinder Singh)   |
|               | Keun Lee: The Art of Economic Catch-up: Barriers, Detours and Leapfrogging                               |
| 11:50 - 13:20 | Lunch (Cultural Center Square #73)   |
|               | Semi-Plenary Sessions I & II   |
|               | I . Schumpeterian Economics (Cultural Center #73, Chair: Jaeyong Song)                                   |
|               | John Mathews: A Neo-Schumpeterian account of the drivers and dynamics of the global green shift          |
|               | Bjorn Asheim: Diversity and beyond for new path development  |
|               | Bo Carlsson: Entrepreneurial Experimentation: A key function in Systems of Innovation                    |
|               | Y. Shiozawa: Micro Foundations of Evolutionary Economics   |
|               | II. Research Ethics & Meet-the Editors (Asia Center #101/Youngwon Hall, Chair :Dirk Meissner)            |
| 13:20 - 15:00 | 1. Opening talk by Ben Martin: A Taxonomy of Research Misconduct: the Case of Business School Research   |
|               | 2. Journals: Research Policy (Ben Martin, Kazu Motohashi)  |
|               | Journal of Evolutionary Economy & Special issue/proceeding (Uwe Canter, Andrea Pyka)                     |
|               | Industrial & Corporate Change (Giovanni Dosi/Franco Malerba); Science & public policy (N. Vonotars)      |
|               | 3. Special Issues (Journals and a Book):   |
|               | Journal of Tech. Transfer (N. Vonotars): Changing Interface between Local Capacity & Global Connections; |
|               | Singapore Econ Review (C. Wong/E Albuquerque): Innovation Issues in Emerging Economies                   |

|               | Edited Book (S. Radosevic, JD Lee, D.Meissner): Challenge of Tech. Upgrading in Emerging Economies (OUP)                         |
|---------------|--|
| 15:00 - 15:20 | Coffee Break (Cultural Center Lobby; Asia Center/Youngwon Hall)  |
|               | 1. Book Launching Session (Cultural Center #73, Chair: Ebrahim Kashani)  |
|               | Kurt Dopfer/P Saviotti/A Pyka: Modern Evolutionary Economics (by R. Nelson): 30 mns  |
|               | Choi/Witt/Potts: Openness to Creative Destruction: Sustaining Innovative Dynamism (by Diamond): 35 mns                           |
|               | Sung-Hee Jwa: A General Theory of Economic Deveopment: Toward a Capitalist Manifesto; 20 mns                                     |
|               | Daniel Benoliel: Patent Intensity and Economic Growth; 15 mns  |
|               | 2. SJE Symposium: Political Economy of the Middle Income Trap  |
|               | (Asia Center #101/Youngwon Hall, Chair: JD Lee)  |
|               | Clemente Ruiz Y Duran: Mexico, middle income trap (MIT) and the failure of catch up  |
|               | Eduardo Albuquerque: BRAZIL AND THE MIDDLE INCOME TRAP: its long term historical roots and policies for catch up                 |
|               | <b>Wong Chan Yuan:</b> The Middle Income Trap: The Case of Malaysia  |
| 15:20 - 17:00 | Patarapong Intarakumnerd: Thailand's Middle-Income Trap; A Challenge for Technology Upgrading and Innovation                     |
| 13.20 17.00   | 3. Special Session in Honor of Luigi Orsenigo (Asia center#101 Room 230, Chair F. Malerba/G. Dosi)                               |
|               | Uwe Cantner: The Compositional Nature of Productivity and Innovation Slowdown  |
|               | Luigi Marengo:Multi-Factor Productivity and Evolutionary Accounting in Presence of (Persistently) Heterogeneous Firms            |
|               | John Foster: The Consumption Function: a New Perspective   |
|               | Edward Lorenz: Mobile money, credit constraints and innovation   |
|               | 4. Potentials and Challenges of the 4th Industrial Revolution (Buiding #16, Room 312, Chair: Sangook Park)                       |
|               | Roman Jurowetzki: Exploring Potentials of Machine Learning and AI from an Evolutionary Economics Perspective                     |
|               | Simone Vannuccini: On the brink of the 4th Industrial Revolution? Systemic view on countries' readiness for tech. transformation |
|               | Yong Suk Lee: Robotics and Business Dynamics   |
|               | Roberto Mavilia: The Sino-German Alliance for the Fourth Industrial Revolution: Dynamics and Policy Implications                 |
|               | Arthur Diamond: Robots and Computers Enhance Us More than They Replace Us  |
| 17:00-17:20   | Coffee Break (Cultural Center Lobby #73)   |
| 17:20 - 18:30 | Keynote Speech II (Cultural Center #73, Chair: Paolo Saviotti)   |
|               | I. Franco Malerba: Innovation and industrial dynamics in related industries  |
|               | II. William Maloney: Innovation Paradox: Capabilities and the Unrealized Promise of Technological Catch-Up                       |
| 19:30         | Gala dinner-Schumpeter Prize Banquet (Floating Island in Han River)  |
|               | Hosted by Aurora World, the Korea Foundation for Advanced Studies and City of Seoul  |

| Time          | Wednesday 4   |
|---------------|---|
| 8:10 - 8:30   | Coffee and Tea (Cultural Center Lobby #73)  |
| 8:30 - 10:00  | Parallel Sessions D   |
| 10:00 - 10:15 | Coffee break (Cultural Center Lobby #73, Asia Center #101)  |
| 10:15 - 11:45 | Parallel Sessions E   |
| 11:45 -12:00  | Coffee break (Cultural Center Lobby #73)  |
|               | Twin Sessions: Frontier of innovation studies I & II  |
|               | I. On Advanced economies (Cultural Center #73, Chair: Rudi Bekker )   |
|               | A. Pyka: Innovation Slowdown or Transformation towards Sustainability?  |
|               | John P. Walsh: Pathogenic organization in science: Division of labor and retractions                            |
|               | Jason Potts: The Destruction Phase of Public Sector Innovation: a case study on Australian government schooling |
| 12:00 - 13:30 | Kazu Motohashi: University startup as source of employment growth? : Empirical analysis by using data of Japan  |
|               | II. On emerging economies (Asia Center #101/Youngwon Hall, Chair: Alenka Guzmán)                                |
|               | Cesar Hidalgo: What's next in economic complexity research?"  |
|               | Xiaobo Wu: Beyond the catch-up in China   |
|               | Mei-chi Hu: Acting as an innovation niche seeder: The case of Taiwan & Southeastern Asia                        |
|               | Young Back Choi: Innovation Policies: An Entrepreneurial Perspective, With Illustrations from Korea             |
| 13:30PM       | Farewell lunch/reception(Cultural Center Square #73)  |
| 13:35PM       | General Assembly of the Society (ISS, Cultural Center Exhibition Hall )   |