



# Part I Monday, January 15

## PROGRAM

- 9:30-9:40 Opening Remarks**
- 9:40-10:40 Special Lecture 1**
- Dr. Mark Partridge**  
Swank Chair in Rural-Urban Policy /Professor, AED Economics, The Ohio State University  
*Natural Resources Curse and Economic Development*
- 10:40-11:40 Special Lecture 2**
- Dr. Peter Nijkamp**  
Professor, The Tinbergen Institute, Amsterdam  
The Netherlands and Adam Mickiewicz University, Poznan, Poland  
*LOOK WHO'S THERE! Foundation and Application of Migration Impact Assessment*
- 11:40-13:10 Lunch Break**
- 13:10-14:25 Presentation by JDS Fellows**
1. **Akomeah Prince**  
*Impact of Illegal Gold Mining on Smallholder Rice Farming in the Ashanti Region: The Case of the Anum Valley Irrigation Project and Rain-Fed Lowland Rice Production Fields.*
  2. **Sujay Chowdhury**  
*Climate Change Adaptation Policy Actions in the Coastal Areas of Bangladesh*
  3. **Bang Thai Duong**  
*Characteristic of Suspended Sediment and flow in downstream of Mekong river, Southern Vietnam*
  4. **Vindya Hewawasam**  
*An Analysis of Climate Change Secretariat Initiatives to Achieve the National Climate Change Policy in Sri Lanka*
  5. **Ho Thi Hang**  
*Effects of Nano-Bubble Water on Anaerobic Digestion of Lignin*
- 14:25-14:40 Coffee Break**
- 14:40-15:40 Presentation by JDS Fellows**
6. **Islam Al-Imran Ruhul**  
*Waste and Bio-resources in Rural Bangladesh: Assessment of Biogas Energy Potential from Livestock and Rice Residues*
  7. **Khurelbaatar Jaykhlan**  
*A Study on Environmental Approaches to Sustainable Urban Development of Ulaanbaatar City*
  8. **Mihiri Kokila Wijesinghe**  
*Realizing the National Disaster Management Policy of Sri Lanka through Public Private Partnerships (PPPs)*
  9. **Kofi Kyei**  
*Efficiency Analysis of Rice Farmers in the Upper East Region of Ghana: A case Study of the Kassena-Nankana Municipality*



# Part I Tuesday, January 16

## PROGRAM

**9:30-10:30 Special Lecture 3**

**Dr. John I. Carruthers**

Director, Sustainable Urban Planning Program,  
College of Professional Studies, The George Washington University

*A Revealed Preference Exploration of Quality of Life in Seoul, Korea: A Hedonic Approach*

**10:30-11:30 Presentation by JDS Fellows**

10. **Gulzhan Makhmudova**

*The Remediation Policy after Mining Works in the Kyrgyz Republic*

11. **Mohammad Sayed Momem Majumdar**

*Regulatory mechanisms on coastal aquatic resources and the discrepancy between the legal framework and the reality: A case in Sundarbans, Bangladesh*

12. **Munasinghe Nimali Lakmini**

*Assessment of Disaster Safety in Matara District General Hospital in Sri Lanka*

13. **Nasanjargal Naranbat**

*Developing the management policy to reduce air pollution in Ulaanbaatar city using solar thermal heating utilization system*

**11:30-13:00 Lunch Break**

**13:00-14:15 Presentation by JDS Fellows**

14. **Nguyen Hong Van**

*Verifying the Increase of Salinity Intrusion at Interannual Scale in the Vietnam Mekong River*

15. **Pa Pa Shwe Sin Kyaw**

*Evaluation of the Best Management Practice on Soil Erosion at Bago River Basin, Myanmar*

16. **Phan Cao Duong**

*Analysis of land-cover changes in Central Vietnam using high-resolution multi-spatiotemporal remotely sensed data*

17. **Stamkulov Marat**

*Adaptation of Agriculture to Climate Change in the Kyrgyz Republic*

18. **Su Myat Mon**

*The Impact of Land Tenure Security to the Livelihood Development of Forest Dependent Communities in Zaw Gyi Reserved Forest, Southern Shan State*

**14:15-14:30 Coffee Break**

**14:30-15:30 Presentation by JDS Fellows**

19. **Ta Hoang Trung**

*Using Multi-Temporal High Resolution Satellite Data in Making Land Cover Map of the Mekong Delta*

20. **Md Zia Uddin**

*Impact of Road Intersection on Fuel Economy and Greenhouse Gases Emission on Dhaka-Chittagong National Highway*

21. **Baktygul Ysabekova**

*The Economic Evaluation of the Pastureland of the Kyrgyz Republic*

22. **Zakaria Abdul-Razak**

*Smallholder Rice Farmers' Adaptation and Resilience to Climate change in Ghana*

**15:30-15:40 Closing Remarks**