

# T16P09 / Sustainable Development and Environment Policy

**Topic :** T16 / Sustainable Development and Policy

**Chair :** Namrata Chindarkar (Lee Kuan Yew School of Public Policy)

**Second Chair :** Sonia Akter

**Third Chair :** Yvonne Chen (National University of Singapore)

## GENERAL OBJECTIVES, RESEARCH QUESTIONS AND SCIENTIFIC RELEVANCE

**Note: This Panel is eligible for the GCPSE (UNDP) Grant.**

With the adoption of the sustainable development goals (SDGs), development policy has once again taken centre stage in the public policy agenda. Development policies are now reoriented towards engaging multiple sectors and actors to achieve the 17 interconnected and integrated SDGs. Infrastructure development, for instance, is not only about promoting economic growth but also about ensuring environmental protection, alleviating poverty, and attaining gender equity. This panel weaves together several related research themes:

1. Which public policies have been effective in bringing about sustainable development and how?
2. How can public policies provide the necessary regulatory and institutional frameworks to promote sustainable development?
3. How have multiple actors – government, civil society, private sector – come together in achieving sustainable development?

Policy topics of interest are human capital (health, education, training and skills development), infrastructure (water, energy, railroads, and sanitation), gender, poverty and inequality, food security, community-led development, private sector engagement, and institutions. Of particular interest are empirical papers that employ rigorous econometric and evaluation techniques while being grounded in sound economic and development theory. However, papers using innovative mixed methods approaches may be submitted. Themes listed above are not exhaustive.

## CALL FOR PAPERS

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## Session 1

Wednesday, June 28th 16:15 to 18:15 (Block B 5 - 2 )

### **Discussants**

Yvonne Chen (National University of Singapore)

Sonia Akter

### **Classifying the Cities by Examining the Environmental Kuznets Curve for Low-carbon Development in China**

Chao Zhang (Tsinghua University)

Xufeng Zhu (Tsinghua University)

### **Government administrative rank and industrial pollution in China**

Hualiu Yang

### **Using self-reported well-being assessment to value air quality in China**

Jie-Sheng Tan-Soo

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## Session 2

Thursday, June 29th 08:15 to 10:15 (Block B 5 - 2 )

### **Discussants**

Jie-Sheng Tan-Soo

Yvonne Chen (National University of Singapore)

### **Gender differences in mathematics performance: Evidence from Rural India**

Karan Singhal (Indian Institute of Management)

Upasak Das (University of Pennsylvania)

### **Social cohesion and community-shared adaptation financing in the coast of Bangladesh**

Sonia Akter

### **Effect of Rural Electrification on Farm Investments in India**

Yvonne Chen (National University of Singapore)

Namrata Chindarkar (Lee Kuan Yew School of Public Policy)