

School of Environment, Tsinghua University

2017 Asian Development Bank Lecture Series on "Environment and Development"

Syllabus

Nature and Purpose of the Seminar:

1. This 2017 Asian Development Bank (ADB) lecture series will address important topics concerning development and environment, drawing on ADB's experience with developing member countries in Asia, primarily in the PRC. The PRC's extraordinary progress over the past thirty years and ADB's evolving partnership with the PRC offers important experiences and lessons. Based on development projects, the lecture series will emphasize challenges, approaches, and solutions for environmentally sustainable growth. Guest lecturers are from the management team of the East Asia Regional Department (EARD), ADB.

- 2. The lecture series topics include:
 - Climate Change: China's Responses and ADB Support
 - Sustainable Transport for Low-carbon Development
 - The Economics of Development: Building Sustainable Infrastructure
 - The Creation and Establishment of the Climate Investment Funds
 - Green and Inclusive Urban Development

- Water Crisis in Asia-Pacific and the Role of ADB
- Leveraging Knowledge and Innovation in ADB's Energy Sector Work
- Green Transformation
- Financial Innovation for Environmentally Sustainable Growth

3. At the end of the course, students are expected to have gained familiarity with: (i) the institutional arrangement concerning international development and cooperation; (ii) the approaches and processes with which development assistance is delivered by multilateral development banks; and (iii) current thinking and best practices in key sectors that ADB is engaged in, especially current and future cooperation priorities with the PRC Government.

Practical Information

4. The Lecture Series is sponsored jointly by the Tsinghua School of Environment and the Tsinghua Career Center, with support from the THU Student Association for Global Governance and International Organizations. Lectures will be delivered in the Auditorium at the Ground floor of the School of Environment, Tsinghua University (Address/地址:清华大学环境节能楼) or the Huawei Hall, Tsinghua University Career Center.

5. For each lecture about 80-100 students from several Tsinghua colleges are expected to attend. Presentations should be 40-45 minutes long to allow for 15-20 minutes of questions and interaction with the lecturers. Presentations should be shared with SOE International Cooperation Division (Prof Sun Fu, sunfu@mail.tsinghua.edu.cn) at least 2 weeks prior to the agreed lecture date.

6. The course website is hosted on the Tsinghua School of Environment website. All course materials will be posted on the course website, including the syllabus, presentations, handouts, and reading material. The following is the link: http://www.tsinghua.edu.cn/publish/enven/6296/index.html.