In the Paris Agreement, entered into force November 2016, it requires all parties including developing countries put forward their best efforts to reduce total greenhouse gas emissions targeting in “nationally determined contributions” (NDC) and strengthen these efforts to implement the activities. In order to enhance capacity for development and implementation, and secure transparency for NDC in developing countries, this course aims to learn Japan’s experience in NDC, especially focusing on mitigation.

### Objective
Action Plan for NDC implementation is formulated to strengthen policy-making/implementation system and elaborate feasible mitigation measures.

### Outcome
1. To understand the current situation on Climate Change mitigation of the participating countries.
2. To provide an overview of the climate change international framework, particularly in relevance to the Paris Agreement.
3. To appreciate the domestic climate change efforts and actions in Japan, and the potential to achieve the international climate change target (focus on bottom-up approach).
4. To appreciate the climate change efforts of private companies and local governments.
5. To formulate an Action Plan for NDC implementation in respective countries.

### Contents
- **Preliminary Phase**
  - To make Inception Report for current status and issues in NDC
- **Core Phase in Japan**
  - Lectures on international trends of climate change and movement of the Paris Agreement.
  - Providing lectures on international climate change actions including the adoption of the Paris agreement and subsequent requirements, and the importance of national mitigation actions and measures to achieve the global target.
  - Provide an overview of the organizational structure, institutional measures, and methods for NDC development and implementation in Japan (including relevant laws and regulations, financial source, institutional arrangement, and introduction of activities at city level).
  - Introduction of climate change efforts of private enterprises, local governments, and research institutes for NDC implementation (e.g. GHG inventory, planning design, environmental education).
  - Preparation and presentation of an Action Plan by the participants, regarding future adaptation measures required in each country.

### Target Organization / Group
- **Target Organization**
  - National organization or institution which is in charge of policy making or mitigation in Climate Change
- **Target Group**
  - Officer in charge of policy making or mitigation
  - More than 3 years of experience in the relevant field

### Course Details
- **Course Period**: 2019/9/1~2019/9/14
- **Department in Charge**: Global Environment Department
- **Implementing Partner**: Institute for Global Environmental Strategies (IGES)
- **Cooperation Period**: 2018~2020