

**Inter-Graduate School Program for
Sustainable Development and Survivable Societies**



Interdisciplinary Seminar (1 session course) [#47-(1)]

Are we ready for the next epidemic ?

**By: Professor Peter Piot,
(Professor of Global Health and Director of London School of Hygiene &
Tropical Medicine)**

Date: May 29 (Mon), 2017 17:00-19:00

Venue: Shirankaikan Annex, Seminar Room 2
(<http://www.shirankai.or.jp/e/facilities/guide/floor/index.html>)

<Summary>

Infectious diseases are still significant Global Health challenges. Perpetuated by various factors like rapid population growth, changes in the environment and climate, land use, increasing in velocity and frequency of population migration, international commerce of food stocks, plants and animals, and population aging, recent emerging and re-emerging infectious diseases like Ebola, Influenza, HIV/AIDS, West Nile fever, Dengue fever, SARS, MERS, Nipah are becoming more and more virulent. Additionally, the emergence of multiform drug-resistant infectious pathogens like HIV, malaria, and tuberculosis, are burdening the costs, control, and management of these diseases.

Since infectious diseases are closely linked with human activities, infectious diseases and their epidemic, may never be ceased but just continue to coexist with human beings, even in an increasingly more complex manner.

In this seminar "Are we ready for the next epidemic?", Professor Peter Piot, currently the Director of London School of Hygiene & Tropical Medicine, who was a co-discoverer of the Ebola virus in Zaire, among the first scientists to study AIDS in the 1980s, and the founding executive director of UNAIDS, will provide overview of the past history of emerging and re-emerging infectious diseases as well as the forecast to warn the world that are becoming rapidly more protectionist.

Activity type: Lecture and group discussion

Obligation of attendee: Nothing particular