



DEPARTMENT OF ORIENTAL LANGUAGES
Center for Pacific Asia Studies (CPAS)
STOCKHOLM UNIVERSITY

CPAS Seminar 2008

In cooperation with the Swedish Pugwash

'The Risk of a Nuclear Catastrophe and its Implications for Asia'

by

Prof. Francesco Calogero

Professor of Theoretical Physics, University of Rome I 'La Sapienza'; formerly Secretary-General of the Pugwash Conferences on Science and World Affairs

Discussant: Ambassador Rolf Ekéus

Chairman of the SIPRI Governing Board & the Swedish Pugwash

Date & Time: **Tuesday, 4 March 2008, kl. 14:00-16:00**

Location: **CPAS, Kräftriket 4B, Stockholm University**

(0.8 km south of Metro 'Universitet'/Stockholm University Frescati; 'Albano' by Bus 40 or 70: See <http://www.su.se/content/1/c4/04/50/kartacampus.gif>)

Language: **English**

Asia has become an epicentre of nuclear proliferation such as the A. Q. Khan's network and North Korean nuclear problem. The seminar will first survey various kinds of nuclear catastrophes, from a major nuclear war to a serious accident in a civilian nuclear installation, and focus on one of these risks, the destruction of a city caused by the explosion of a nuclear device manufactured by a terrorist commando; its likelihood, and what to do to prevent it. It will then assess the risk of nuclear-weapon proliferation in the world, its implications for Asia, as well as recent prospects of significant progress towards the achievement of a nuclear-weapon-free world.

Prof. Francesco Calogero is Professor of Theoretical Physics at the University of Rome I 'La Sapienza'. In 1982-1992 he was a member of the Governing Board of the Stockholm International Peace Research Institute (SIPRI); in 1989-1997 he served as Secretary-General of the Pugwash Conferences on Science and World Affairs, and in that capacity he accepted, on behalf of Pugwash, the 1995 Nobel Peace Prize jointly assigned to Joseph Rotblat and to Pugwash "for their efforts to diminish the part played by nuclear arms in international politics and in the longer run to eliminate such arms". In 1997-2002 he served as Chairman of the Pugwash Council, of which he is now a member.

Ambassador Rolf Ekéus is Chairman of the SIPRI Governing Board, as well as the Swedish Pugwash Board. In 1991-1997, he led the United Nations Special Commission on Iraq (UNSCOM) for elimination of weapons of mass destruction (WMD).

WELCOME! Prof. Masako Ikegami, CPAS Director