## **Jacques Lochard**



Jacques LOCHARD is currently Professor at Nagasaki University Atomic Bomb Disease Institute, Visiting Professor at Hiroshima University Graduate School of Biomedical and Health Sciences, and Vice-Chair of the International Commission on Radiological Protection (ICRP).

Jacques LOCHARD was educated in Economics at the University of Besançon-France and Pantheon-Sorbonne in Paris. He joined the Nuclear Protection Evaluation Centre (CEPN), a non-profit organization for research and studies in the evaluation of the technical, health, economic and societal dimensions of radiological protection in 1977. He was the director of the Centre from 1989 to 2016.

Jacques LOCHARD's main contribution has been in the development of methodologies for the implementation of the optimisation principles. He has published several tens of articles in scientific journals and in proceedings of international conferences covering both the theoretical and practical aspects of optimisation of radiological protection. He also contributed in the field of radiation risk assessment and management to studies on the health and environmental impacts of the nuclear fuel cycle.

Since the early nineties he has been actively involved in the rehabilitation of the living conditions of the affected population after a nuclear accident, first in Belarus in the context of the management of the long-term consequences of the Chernobyl accident, then in Japan in relation to the Fukushima accident.

Jacques LOCHARD has been President of the French Society of Radiation Protection (SFRP). He was also Executive Officer of the International Radiation Protection Association (IRPA) and Chairman of the Committee on Radiation Protection and Public Health (CRPPH) of the OECD Nuclear Energy Agency.