

## JACQUES LOCHARD



Jacques LOCHARD was educated in Economics at the University of Besançon-France (BS) and Paris-Pantheon-Sorbonne (MS). After 3 years experience as a teacher he joined the Centre d'étude sur l'Evaluation de la protection dans le domaine Nucléaire (CEPN) as a research associate in 1977 and became its director in 1989. CEPN is a non-profit organization, founded in 1976, for research and consulting in the nuclear energy area in the evaluation of the technical, health economic and social dimensions of radiation protection. The objective was to open the discipline to the social sciences and the emerging concepts of risk assessment and management (<http://www.cepn.asso.fr/>).

Jacques Lochard's main contribution in radiation protection has been in the development of methodologies for the implementation of the optimisation principles. He has published many articles in scientific journals and in the proceedings of international conferences covering both the theoretical and practical aspects of optimisation. As early as 1983, he initiated a collaboration with the National Radiological Protection Board (NRPB-UK) within the framework of the Radiation Protection Programme of the Commission of the European Communities which has been a focus for the spreading of the ALARA culture in Europe through scientific seminars and training sessions.

He also contributed, in the field of radiological risk assessment and management, to several studies on the health and environmental impacts of the nuclear fuel cycle, published many papers on related methodological issues and participated in various international expert groups in the field.

Since the early nineties he has been involved in several international projects related to the management of the post-accident situation of Chernobyl particularly in Belarus where he spent more than a year in the contaminated areas in the context of the ETHOS project (1996-2001) and the CORE programme (2004-2008).

Jacques Lochard has been President of the French Society of Radiation Protection (SFRP) from 1997 to 1999. He is also widely involved in the international radiation protection scene. He is the Executive Officer of the International Radiation Protection Association (IRPA) since 2000. He was the Chairman of the Committee on Radiation Protection and Public Health (CRPPH) of the OECD Nuclear Energy Agency from 2005 to 2009. He joined ICRP in 1993 as secretary of Committee 3, became a member of Committee 4 in 1997 and it's Chair in 2009.