

Consequences of Chernobyl and Fukushima

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The criticality accident in Chernobyl (26.4.1986) and the loss-of-coolant accident in Fukushima Daichi (11.3.2011) were the two “major accidents” rated level 7 on the International Nuclear and Radiological Event (INES) Scale. Both accidents had considerable radiological consequences, which were however concentrated on a local and regional scale. However, both events led also to important sociological, political and financial consequences far away. Some of these global consequences will be discussed in this seminar, in particular the different impact these events caused left, right and south of the Rhine, respectively.