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Sommario/riassunto	"This publication summarizes the results of an IAEA technical meeting to review and discuss the analysis, simulation, and modelling of severe accident progression in spent fuel pools. The emphasis was on achieving a better understanding of drivers for improvement to address risks associated with accidents in spent fuel pools, progression to failure of the spent fuel, and the subsequent release of fission products. Discussion sessions enabled the exchange of information regarding the analysis of severe accidents in spent fuel pools, the provision of an overview of current research and development (R&D) activities, and considerations for the planning and execution of further R&D. The meeting served as a forum for Member States to exchange knowledge on current and new code development and methodologies, to identify the gaps for future improvements, and gather information for collaboration on all these aspects."