Joint ICTP-IAEA Advanced Workshop on Multi-Scale Modelling for Characterization and Basic Understanding of Radiation Damage Mechanisms in Materials | (smr 2137)

Contribution ID : 53

Type not specified

Dimensional changes and pellet-clad interaction: stresses and strains, fuel thermal expansion, densification and swelling, interaction between fuel and cladding

Thursday, 22 April 2010 15:00 (1:00)

Content

Summary

Primary author(s): W. WIESENACK (OECD Halden Reactor Project, Halden, Norway)

Presenter(s): W. WIESENACK (OECD Halden Reactor Project, Halden, Norway)

Session Classification: Dimensional changes and pellet-clad interaction: stresses and strains, fuel thermal expansion, densification and swelling, interaction between fuel and cladding