

【Track1】 Corrosion and hydrogen pickup

• Development and Irradiation Experience of Global Fuel Cladding HiFi®

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• Cladding hydrogen pickup in Nordic BWRs

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• Transition in Long-Term Corrosion Kinetics: Multi-Method Characterization of Pre-Transition and Transition Stages

Vaclav Boucek(UJP PRAHA a.s./Czech Technical University),Jakub Krejci(UJP PRAHA a.s.),Jan Macak(University of Chemistry and Technology),Ladislav Lapcak(University of Chemistry and Technology),Karel Trojan(Czech Technical University),Jiri Capek(Czech Technical University),Jan Adamek(Czech Technical University),Daniela Rimnacova(The Institute of Rock Structure and Mechanics of the Czech Academy of Sciences),Pavel Janda(J. Heyrovsky Institute of Physical Chemistry),Krystof Frank(University of Chemistry and Technology),David Dasek(University of Chemistry and Technology),Jan Siegl(Czech Technical University),Vera Vrtlikova(UJP PRAHA a.s.)