

Second DONES Users Workshop

jueves, 19 de octubre de 2023

Material qualification for DEMO and the fusion program (10:20 - 11:00)

time	[id] title	presenter
10:20	[32] Overview on structural material qualification needs	RIETH, Michael
10:40	[2] Needs of ferritic-martensitic steels qualification in Japan	Dr. NOZAWA, Takashi

Material qualification for DEMO and the fusion program (11:20 - 13:00)

time	[id] title	presenter
11:20	[33] Overview on high heat flux and functional qualification needs	PINTSUK, Gerald
11:40	[34] IFMIF-DONES High Flux Test Module: design overview and strategy	ARBEITER, Frederik
12:00	[5] Detailed irradiation parameters assessment of the IFMIF-DONES HFTM irradiation capsules	ÁLVAREZ CASTRO, Irene
12:20	[37] Roadmap on the development and qualification of Small Scale Test Technologies	SERRANO, Marta
12:40	[35] Post irradiation facilities and exploitation of results	PRESENTED BY G. PINTSUK, H.C. Schneider and D. Terentyev,

Material qualification for DEMO and the fusion program (14:00 - 15:00)

time	[id] title	presenter
14:00	[3] Role of fusion neutron source facilities in modeling and simulation studies of irradiation effects of fusion reactor materials	Dr. WATANABE, Yoshiyuki
14:20	[12] Neutron Irradiation Plan in A-FNS for DEMO and Industrial Application	KASUGAI, Atsushi
14:40	[36] Discussion	