



## INNUMAT Workshop in Madrid from 16 – 17 November 2023

CIEMAT, Main Hall Building 1

Avd de la Complutense 40. 28040 MADRID

<https://indico.scc.kit.edu/event/3644/>

### AGENDA

<b>Thursday 16th Nov</b>		
11:30-12:00	Introductory about qualification on nuclear materials - CEN/WS 064/Phase 04	K.-F. Nilsson, (JRC)
12:00-12:30	INNUMAT general presentation	J. Aktaa (KIT)
12:30-13:00	NUCOBAM general presentation	M. Serrano (CIEMAT)
<b>Lunch break</b>		
14:00-14:30	Needs of standardization to support the revival of Nuclear technologies in Europe	A. Al Mazouzi, (EDF)
14:30-15:00	Qualification of new material, new component, with or without pressure	A.L. Kaiser (FRAMATOME)
15:00-15:30	Qualification of Sanicro® 25	T. Sand (ALLEIMA) (to be confirmed)
15:30-16:15	NUCOBAM qualification activities	Roxane Misler (TRACTEBEL)
16:15-16:35	GIF Qualification of advanced manufacturing	K.-F. Nilsson, (JRC)
16:35-17:00 Round Table		

<b>Friday 17th Nov</b>		
9:00- 9:30	Development of Material Database and Material Property Handbook for EU DEMO	E. Gaganidze (KIT)
9:30-10:00	Codification activities with CSP materials	G. San Vicente (CIEMAT-PSA),
10:00-10:30	CEN/WS ToughSteel CEN Workshop on "Fracture toughness evaluation methodologies applied to advanced high strength steel sheets	Javier López-Quiles Pastor (UNE)
10:30-11:00	INNUMAT-ECCC ILS on SP and SPC using the Reference Materials BCR-661 (tensile) and BCR-425 (creep)	S. Holmström (SCK CEN)
<b>Coffee break</b>		
11:30-12:00	CONNECT-NM proposal – the new partnerships on nuclear materials	L. Malerba (CIEMAT)
12:00-12:30	LWR-SMR SAFETY Proposal – SMR SG Mock-up fabricated by additive manufacturing techniques	M. Serrano (CIEMAT)
Workshop closure (Jarir Aktaa KIT)		