

Workshop: Hydrogen Analysis by Atom Probe Tomography

Tuesday 16 April 2024

Invited talks - Room 203 (large seminar room) (09:00 - 09:45)

time	[id] title	presenter
09:00	[29] I knew you were trouble: analyzing hydrogen analysis by APT	Prof. GAULT, Baptiste

Invited talks - Room 203 (large seminar room) (11:05 - 11:50)

time	[id] title	presenter
11:05	[12] Controlled boron segregation in martensitic steels to improve the resistance against hydrogen embrittlement	HACHET, Guillaume

Wednesday 17 April 2024

Invited talks - Room 203 (large seminar room) (09:00 - 09:45)

time	[id] title	presenter
09:00	[20] Mapping hydrogen activity at high local resolution by scanning Kelvin probe techniques	ROHWERDER, Michael

Invited talks - Room 203 (large seminar room) (10:45 - 11:30)

time	[id] title	presenter
10:45	[18] Strategy development for measurements of hydrogen in APT and environmental TEM	Prof. PUNDT, Astrid

Invited talks - Room 203 (large seminar room) (14:30 - 15:15)

time	[id] title	presenter
14:30	[27] Micromechanical testing during hydrogen charging	Dr DUARTE, Maria Jazmin

Thursday 18 April 2024

Invited talks - Room 203 (large seminar room) (09:00 - 09:45)

time	[id] title	presenter
09:00	[6] Hydrogen Localisation in Metallurgical Samples with High Resolution Secondary Ion Mass Spectrometry (NanoSIMS)	MOORE, Katie