



# Workshop: Hydrogen Analysis by Atom Probe Tomography

## Thursday 18 April 2024

### Hydride forming materials - Room 203 (large seminar room) (09:45 - 10:25)

time	[id] title	presenter
09:45	[28] Resolving hydrogen atoms in metal hydrides using scanning transmission electron microscopy	KOOI, Bart J.
10:05	[10] Combining Sample Preparation, Data Analysis, and Computational Modelling to Better Understand Hydrogen Behaviour in Zirconium Alloys	JENKINS, Benjamin

### Hydride forming materials - Room 203 (large seminar room) (10:45 - 11:25)

time	[id] title	presenter
10:45	[24] Microscopic behaviour of hydrogen and hydrides in Atom Probe Tomography of Zirconium	DIAGNE, Aissatou
11:05	[9] Investigation of H in Zr and stainless steel tubes from operation in nuclear power reactors	MAYWEG, David