

HITEC Methods Day

Title: In-situ/Operando Characterization of materials and processes

Date: 7 November 2017

Time: 9:00 – 17:00
afterwards *get together*

Location: [Forschungszentrum Jülich](#) ► will be announced

09.00 – 09.15	Welcome and Introduction <i>Dr. Stephan Küppers, ZEA-3</i>
09.15 – 10.15	In-situ TEM <i>Dr. Andras Kovacs, ER-C-1, Dr. Vadim Migunov, ER-C-2</i>
10.15 – 10.30	Coffee break
10.30 – 11.30	Neutrons for in-situ/operando characterization of energy materials <i>Dr. Stefan Mattauch, JCNS</i>
11.30 – 12.30	Lunch-break – at own costs for Docs
12.30 – 13.30	In-situ NMR <i>Prof. Dr. Josef Granwehr, IEK-9</i>
13.30 – 14.30	Introduction to possibilities of JOSEPH <i>Prof. Dr. Thomas Kirchartz, IEK-5</i>
14.30 – 14.45	Coffee break
14.45 – 15.45	AP-XPS, possibilities and limitations <i>Dr. Astrid Besmehn, ZEA-3</i>
15:45 – 16:45	In-situ/operando electrochemistry in LEEM-PEEM <i>Dr. Slavomir Nemsak, PGI-6</i>
16.45	Questions, Answers & Feedback Get-Together