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Date: 22.03.2018

Lecture „Materials for Efficient Energy Use“ (EnTV, 3CP) in the Master Degree Study Program Materials Chemistry

SS 2018, Thursday 10:15 h to 11:45 h,
Chapter 1-4: Building D22, Old Library (1st Floor)
Chapter 5-13: Building B22, Lecture Hall 2;
Start: 12.04.2018

Date	Chapter	Topic	Lecturer
12.04.18	1	Introduction to Energy Storage / Energy Transformation	Presser
19.04.18	2	Supercapacitors 1	Presser
26.04.18	2	Supercapacitors 2	Presser
03.05.18	3	Lead Acid Accumulators	Presser
10.05.18		Christi Himmelfahrt	
17.05.18	4	Li Ion Batteries 1	Ruiyong Chen
24.05.18	5	Li Ion Batteries 2	Ruiyong Chen
31.05.18		Fronleichnam	
07.06.18	6	Redox Flow Batteries	Hempelmann
14.06.18	7	Fuel Cells	Hempelmann
21.06.18	8	Heat Storage Systems	Hempelmann
28.06.18	9	Light Generation	Scheschkewitz
05.07.18	10	Storage of Hydrogen	Scheschkewitz
12.07.18	11	Photo (electro-)catalytic Water Splitting	Ruiyong Chen
26.07.18	12	Exercises, Preparation for Examination	Ruiyong Chen
?		Written Examination	