

HITEC Theme Day

Title: Mitigation of Climate Change: How to achieve the Paris goals?
And why?

Date: 25th of June 2018

Time: 09:00 – 16:00
afterwards *get-together*

Location: [Forschungszentrum Jülich](#) ► Bld. 04.7 (ZB), Room 338

09.00 – 09.15	Welcome and Introduction <i>Jan Wohland, Forschungszentrum Jülich (FZJ), IEK-STE</i>
09.15 – 10.30	Climate change facts and projections <i>JProf. Dr. Ricarda Winkelmann, Potsdam Institute for Climate Impact Research (PIK)</i>
10.30 – 10.45	Coffee break
10.45 – 12.00	The Paris Agreement <i>Dr. Carl-Friedrich Schleussner, Humboldt-Universität zu Berlin</i>
12.00 – 13.00	Lunch-break – at own costs for Docs
13.00 – 14.15	Energy implications of the Paris temperature targets <i>Dr. Tom Brown, Karlsruhe Institute of Technology (KIT)</i>
14.15 – 14.30	Coffee break
14.30 – 15.15	Renewable power generation – Challenges for grid operation <i>JProf. Dr. Dirk Witthaut, FZJ, IEK-STE</i>
15.15 – 15.30	Living Lab Energy Campus <i>Dr. Stefan Kasselman (on behalf of LLEC partner team), FZJ</i>
15.30 – 15.45	Sustainability Initiative at FZJ <i>Dr. Ellen Kammula & Dr. Peter Burauel, FZJ, Stabstelle Zukunftscampus</i>
15.45 – 16.00	Wrap up
16.00	Get-Together