

## SPP2006 Subgroup Meeting CCA Mechanical Properties

THAA

23.10.2019

R223, Institut für Eisenhüttenkunde, Intzestraße 1, 52072 Aachen

09:30 - 10:00	Arrival and Coffee
10:00 – 10:45	Sebastian Haas
	Mechanical Characterization of L1 <sub>2</sub> -strengthened Compositionally Complex Alloys
10:45 – 11:30	Anna Manzoni
	On the Enhancement of Mechanical Properties in HEA/CCA/MEA
11:30 – 12:30	Lunch Break
12:30 – 13:15	Xiaoxiang Wu
	Quinary TWIP-TRIP High-Entropy Alloys: Design, Microstructure, Mechanical Behavior and Magnetism
13:15 – 14:00	Fabian Kies
	Development of New AI-C-Co-Fe-Mn-Ni Multi-Principal Element Alloys
14:00 - 14:30	Coffee Break
14:30 – 15:15	Silas Wolff-Goodrich
	Microstructure Optimization for Balanced Ductility and Creep Resistance in AICrFeNiTi CCAs
15:15 – 16:00	Nicolas Peter
	Tentative

Instructions for presenters: Prepare a presentation no longer than **20 minutes**. Within your presentation, please try to **focus on areas where you encountered or currently have problems** to make the following discussion more fruitful.





## Getting to the IEHK

**Deutsche Bahn:** Travel to "Aachen West" station, from there it's only 3 min walk to the institute. Please note that "Aachen Hbf" is pretty far away from the institute.

**Aachen:** Travel to "Ponttor" station, from there it's only a 3 min walk to the institute. "Audimax" station is closer, but fewer busses go there. Get the App "ASEAG mobil" for route suggestions.

**Car:** Drive to the RWTH Parkhaus (Professor-Prilet-Straße 10) and walk to the institute. *Please let me know in advance if you are traveling by car so I can send you a ticket for the car park* (there are dedicated guest parking spots on the first floor).

