

SPP 2006 Meeting - Project Group: Synthesis & Processing

Date: 29.08.2019

Location: ICFO 04-349, Ruhr-Universität Bochum, Universitätsstraße 150, 44801 Bochum

Participants:

Name	Affiliation
Alex Asabre	RUB - LWW
Henrik Dobbstein	RUB - LAT
Adeline Durand	RUB - LWW
Alberto Ferrari	RUB - ICAMS
PD Dr.-Ing. habil. Jan Frenzel	RUB - LWW
Eric Gärtner	IWT Bremen
Christian Hinte	Leibniz Universität Hannover
Tim Lienig	FZ Jülich
David Piorunek	RUB - LWW
Mike Schneider	RUB - LWW
Carsten Thomas	FZ Jülich
Dr.-Ing. Volker Uhlenwinkel	IWT Bremen

Agenda:

Time	Program	Presenter
09:00 – 09:30	Coffee Reception	
09:30 – 12:00 Session I: Recent Developments	Progress in the Synthesis of High-Quality SX High-Entropy Alloys (20+10)	Tim Lienig
	LBM processing of FeCrCoNi with an emphasis on powder flowability (20+10)	Eric Gärtner
	Processing and Testing of chemically complex High-Entropy Shape Memory Alloys (20+10)	David Piorunek, Christian Hinte
	Open Slot (20+10)	TBA
12:00 – 12:45	Lunch Break	
12:45 – 14:15 Session II: Impulse talks and workshops	Challenges and Trends in Synthesis of Novel HEAs/CCAs (10+35)	Tim Lienig, David Piorunek
	Processing-Microstructure-Behavior Relationships in Novel HEAs/CCAs (10+35)	
14:15 – 14:30	Coffee Break	
14:30 – 15:15	Lab Tour and Wrap-up	David Piorunek