



## Board of Executives

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Thermodynamics and Kinetics of Defects Dr. L. Huber		Mechanism-based Alloy Design Dr. D. Ponge	Thin Films and Nanostructured Materials Dr. James Paul Best (interim)			Electronics I. Gonzalez
Funded by The Netherlands Organisation for Scientific Research Complex Concentrated Alloys Dr. F. Körmann		Theory and Simulation Dr. F. Roters	Funded by ERC Advanced Grant Hydrogen Mechanics and Interfaces Dr. M. J. Duarte Correa			IT Services R. McCormack
		Max-Planck-Fraunhofer Collaboration Alloys for Additive Manufacturing Prof. E. Jägle (guest group leader)	Max Planck Research Group High Temperature Materials Prof. G. Eggeler			Library P. Siegmund
		Funded by German Research Foundation High-Entropy Alloys Dr. Z. Li (guest group leader)				Technical Services incl. Mechanical Workshop M. Winkler
		Funded by German Research Foundation High Performance Alloys for Extreme Environments Dr. P. Kontis				
		ERC Consolidator Grant Hydrogen in Energy Materials Dr. B. Gault				
		Funded by German Research Foundation Integrated Computational Materials Engineering Dr. M. Diehl				
		Funded by BMBF Materials Science of Mechanical Contacts Dr. M. Herbig				

## Scientific Service Groups

### Synthesis and Processing

- Alloy Production
- Annealing and Welding
- Thermomech. Treatments

Dr. C. Baron

### Metallography

- Light Microscopy
- Metallographic Sample Preparation
- Scanning Electron Microscopy

Dr. S. Zaefferer

### Materials Testing

- Mechanical Properties
- Physical Properties
- Varying Environments

Dr. C. Baron

### Research Coordination Office

- Doctoral Programme
- International Office
- Public Relations
- Research Funding

Dr. K. Hübel

### Work Council

K. Angenendt

\* Prof. M. Stratmann is on leave for the time of his presidency of the Max Planck Society. Provisional head of the department is Prof. J. Neugebauer.