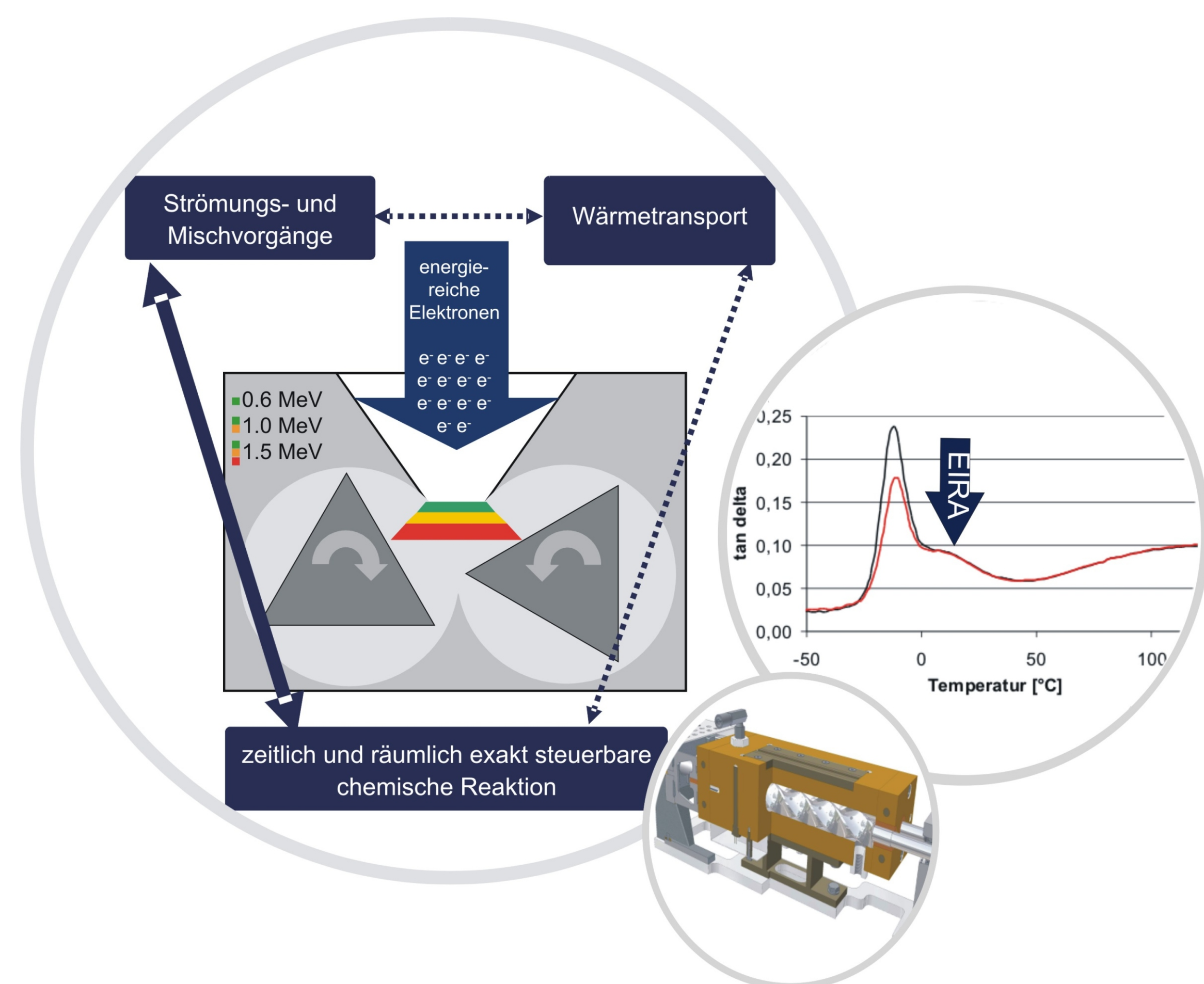




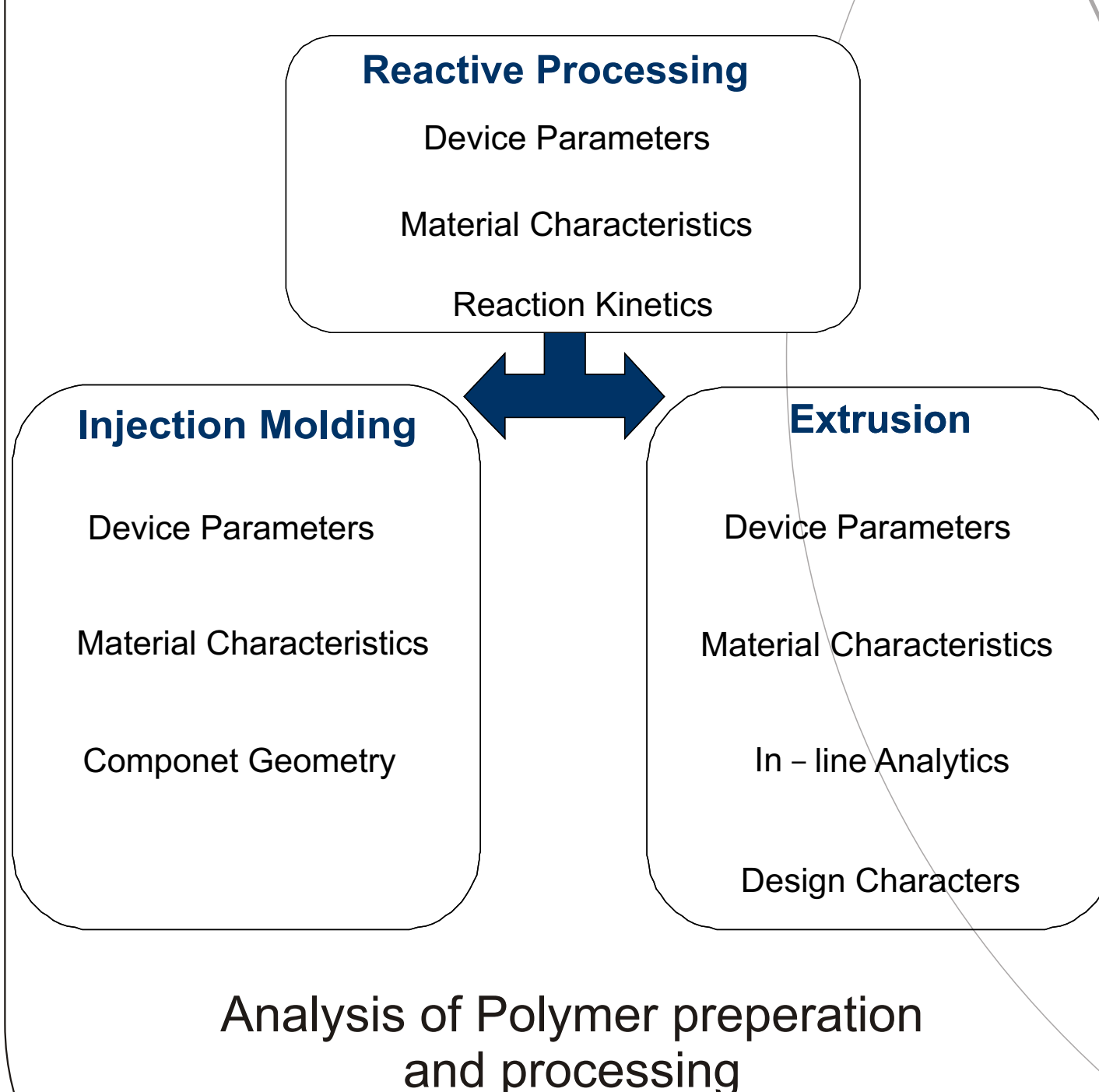
Induced Reactive Preparation by Electrons



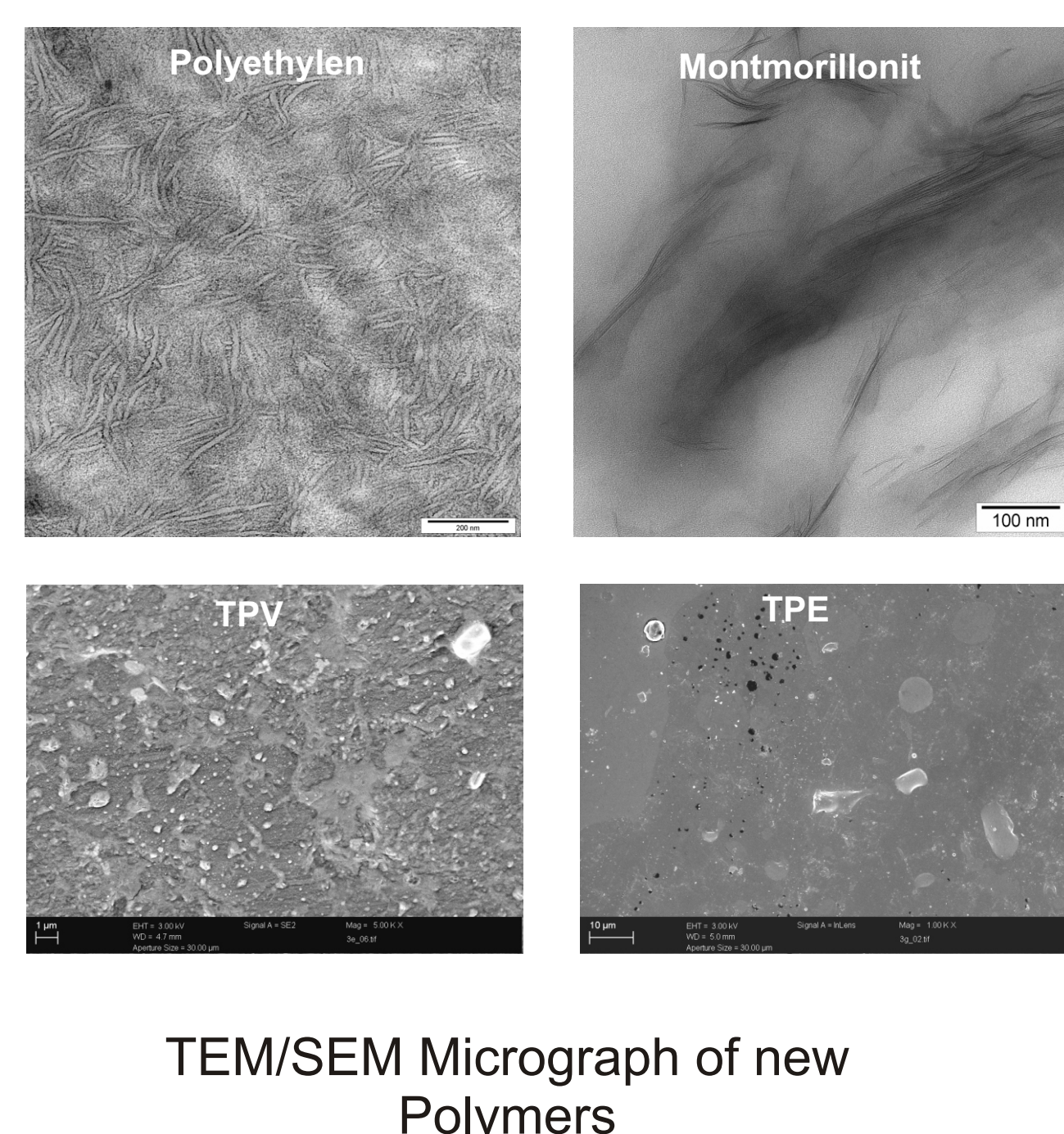
- **Technology transfer** of basic research
- **On demand research** of thermoplastic vulcanisates and composites
- **Individual modification of polymers** supported by nano-particles and nano-clays
- **Improvement of energy efficiency** due to new materials and techniques
- **More environmental friendly** due to the implementation , of sustainable processes

From ideas to market - Innovations for the Industry

Process Analysis



New Material Morphologies

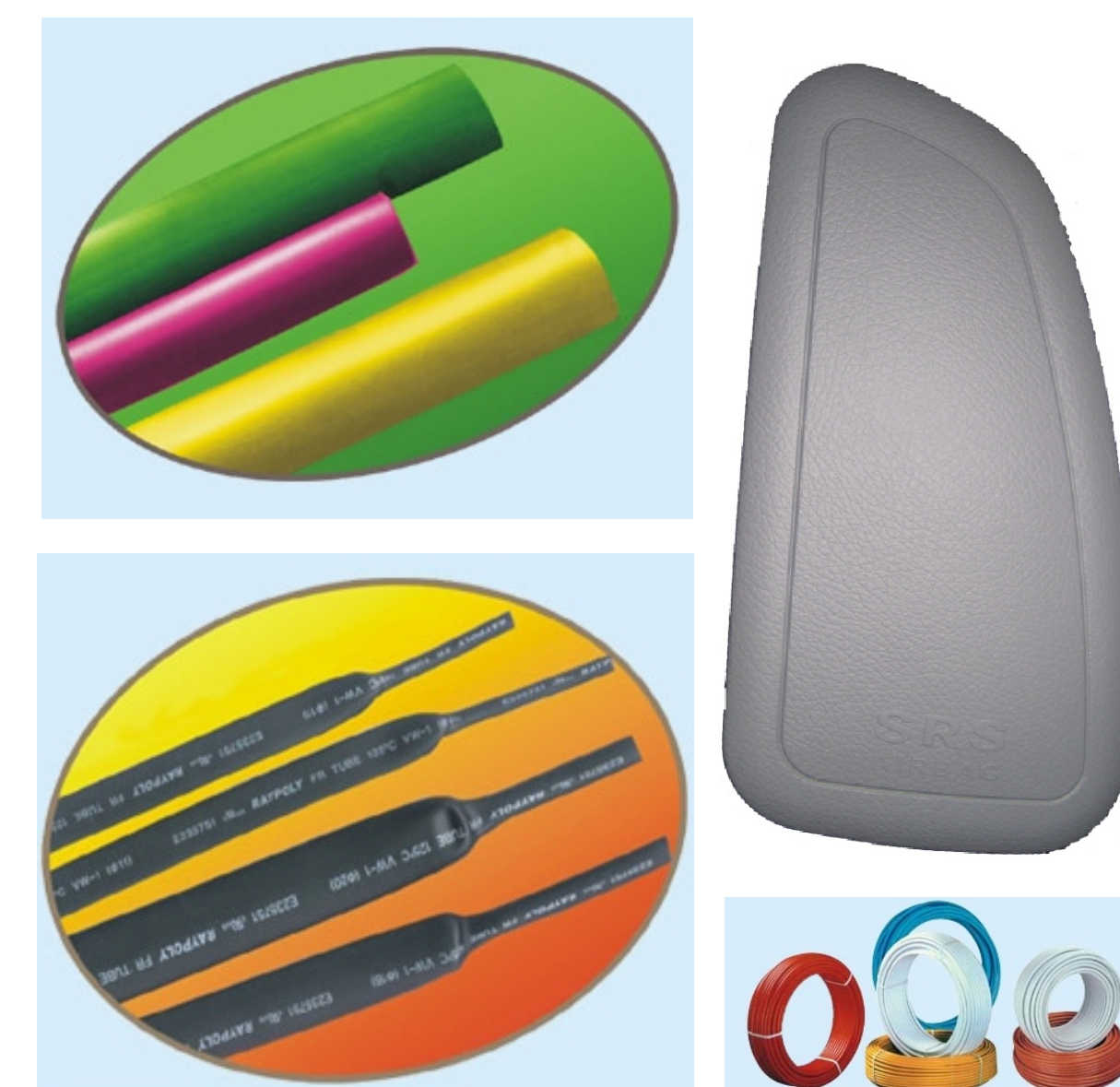


Latest Research Infrastructure



Compact low energy
Electron installation

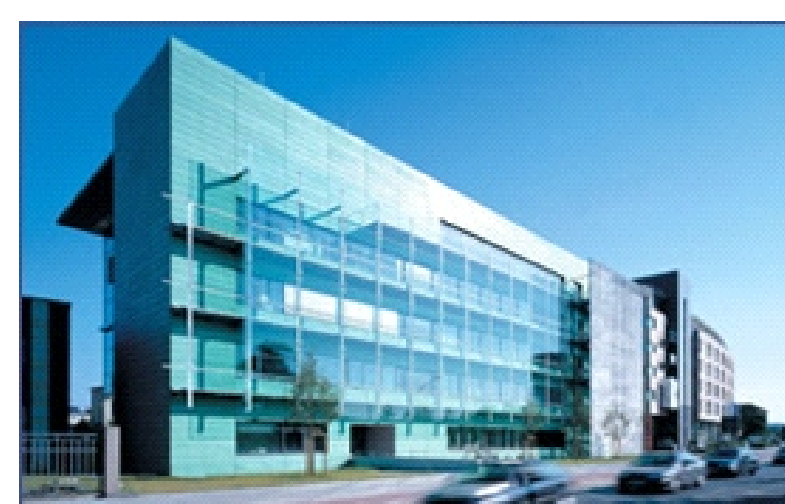
Material and Process Design



Industrialist Demonstrators

Our Services

- Polymer consultancy and analysing of further innovation potentials
- Characterisation of polymers and project management
- Individual research and design of elastomer materials
- Further training and placement of speakers and consultants (Master and PhD)



Facts
13 Scientists
1 Technician

Contact
Leibniz-Institute of Polymer Research Dresden
Hohe Str. 6, D-01069 Dresden
Projektmanager: Prof. G. Heinrich gheinrich@ipfdd.de
Dr. G. Gohs gohs@ipfdd.de
Phone: + 49 351 4658-579
Fax: + 49 351 4658-362
www.ipfdd.de