

Focal points of the Saxon innovation strategy and „smart specialisation made in Saxony“

Creating innovation-friendly framework conditions

- Level playing field in competition
- Debureaucratisation of innovation-relevant systems of rules and processes
- Fostering curiosity, thirst for knowledge, readiness to assume risks, fault tolerance, up to a positive attitude towards entrepreneurship and openness for new products
- Incentives / obligations for the cooperation of science with the regional business
- Protection of knowledge and of innovation

Focusing research – fostering excellence

- Basic and applied research, in particular on future fields and Key Enabling Technologies
- Output orientation of research and development
- Strengthening excellent research undertaken in universities and research organisations through participation in national and international tenders
- Consequent use of federal and EU programmes (Structural Funds, for Research and Technological Development) in order to strengthen Saxon research and technology

Securing human resource development

- Strengthening human competence and improving the occupational conditions in SMEs
- Securing a high-level infantile and school education
- Recruiting highly qualified persons (identifying and holding “masterminds”)
- Expansion of capacities for and activities of further training at the universities
- Development of a family-friendly infrastructure and family-related services
- Strengthening the continuation education (new structures, special courses of study)

Reshaping general business development into innovation development

- Continuation and targeted expansion of the technologically neutral R&D&I state aid
- Support of the transfer process science – economy
- Support of market introduction
- Strengthening venture capital environment

Strengthening corporate innovation processes

- Establishing an innovation culture
- Implementation of innovation management into the strategic tasks
- Cross-sector, cross-technology and cross-state orientation of the innovation activities (cross innovation)
- Development of future fields
- Interconnection between products and services (hybridisation)

Developing Key Enabling Technologies (KETs) as enablers of the macroeconomic development

- Attaining and supporting unique selling propositions, in particular in the following fields::
- Microelectronics and nanoelectronics
 - Organic electronics
 - Nanotechnology
 - Advanced materials
 - Advanced manufacturing systems