

## Support for academics from Ukraine

### 1. department

I 2 - Transport, Noise and Spatial Development

### 2. brief profile of the department

Profile of the department: Department I 2 deals with the development and implementation of strategies, instruments and measures to reduce the environmental impacts of transport, facilities and products. A further focus is on sustainable planning and development of spatial and settlement structures and on the reduction of land consumption. Moreover, various aspects of environmental assessment are carried out. These activities are the scientific foundation for the further development of legal regulations on immission control at national, european and international level. In addition, department I 2 advises politicians, the media and the public on the above-mentioned topics on a scientific basis.

Topics & Tasks:

- Development of sustainable mobility
- Strengthening rail and public transport
- Strategies and instruments on climate protection in transport
- Environmentally friendly energy supply in transport, including PtX fuels
- Enforcement of the 37th and 38th Federal Immission Control Ordinances
- Fulfilment and further development of the EU Environmental Noise Directive
- Assessment and reduction of traffic noise
- Assessment and reduction of industrial and product noise
- Strategies and instruments for sustainable spatial development and spatial planning
- Strategy and instruments for a sustainable freight transport

### 3. areas of study for visiting scientist

- Agricultural and Forest Sciences
- Social Sciences
- Engineering Sciences
- Natural Sciences
- Medical and Health Sciences
- Mathematics and Computer Sciences
- Economics-, Law- and Administration Sciences

### 4. location

- Dessau
- Bad Elster
- Berlin Buchholzweg
- Berlin Corrensplatz
- Berlin Marienfelde
- Langen
- other:

### 5. specialist contact person

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