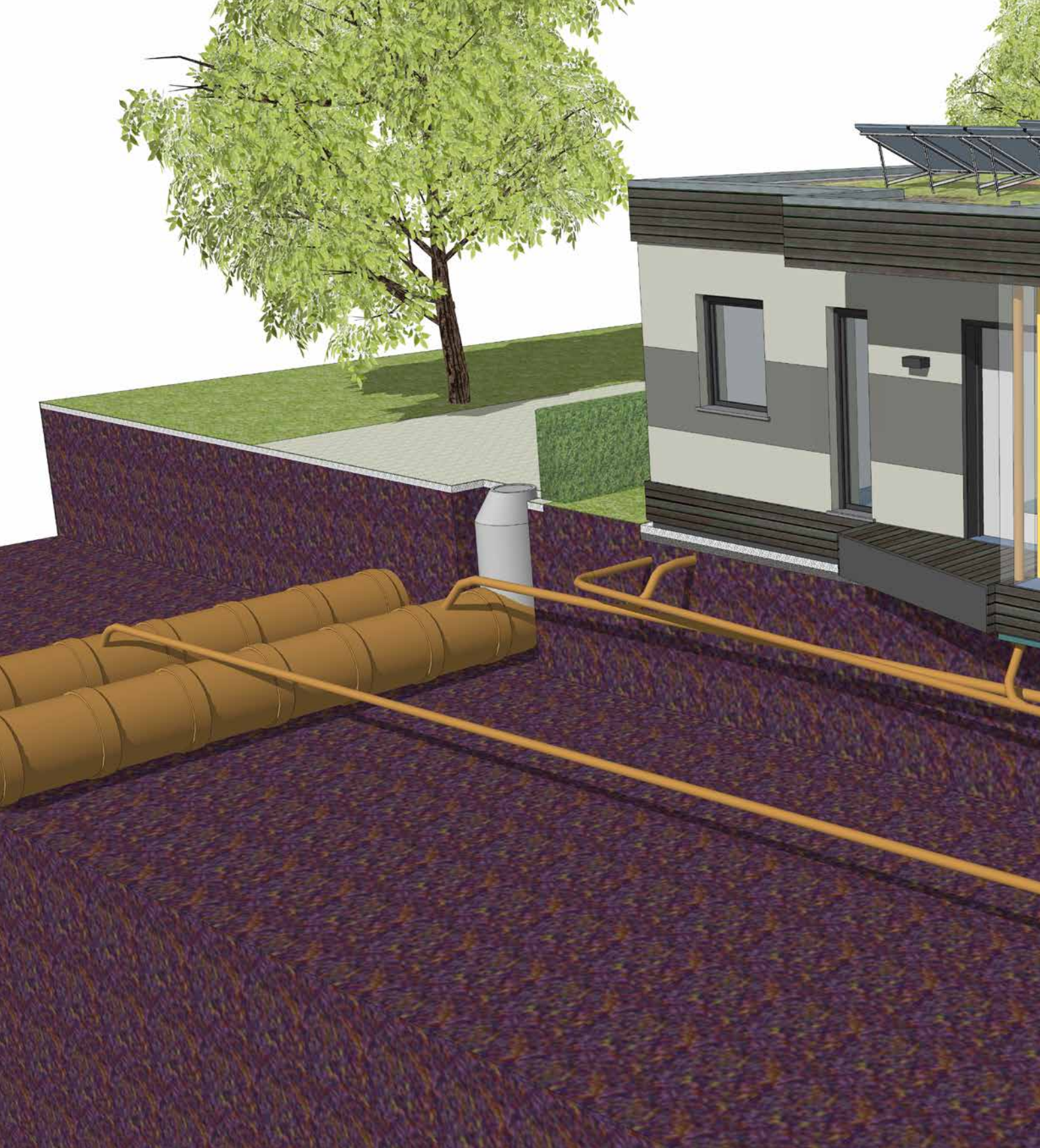




# **Bau Bildung International**

Technology Transfer and Market  
Development by VET

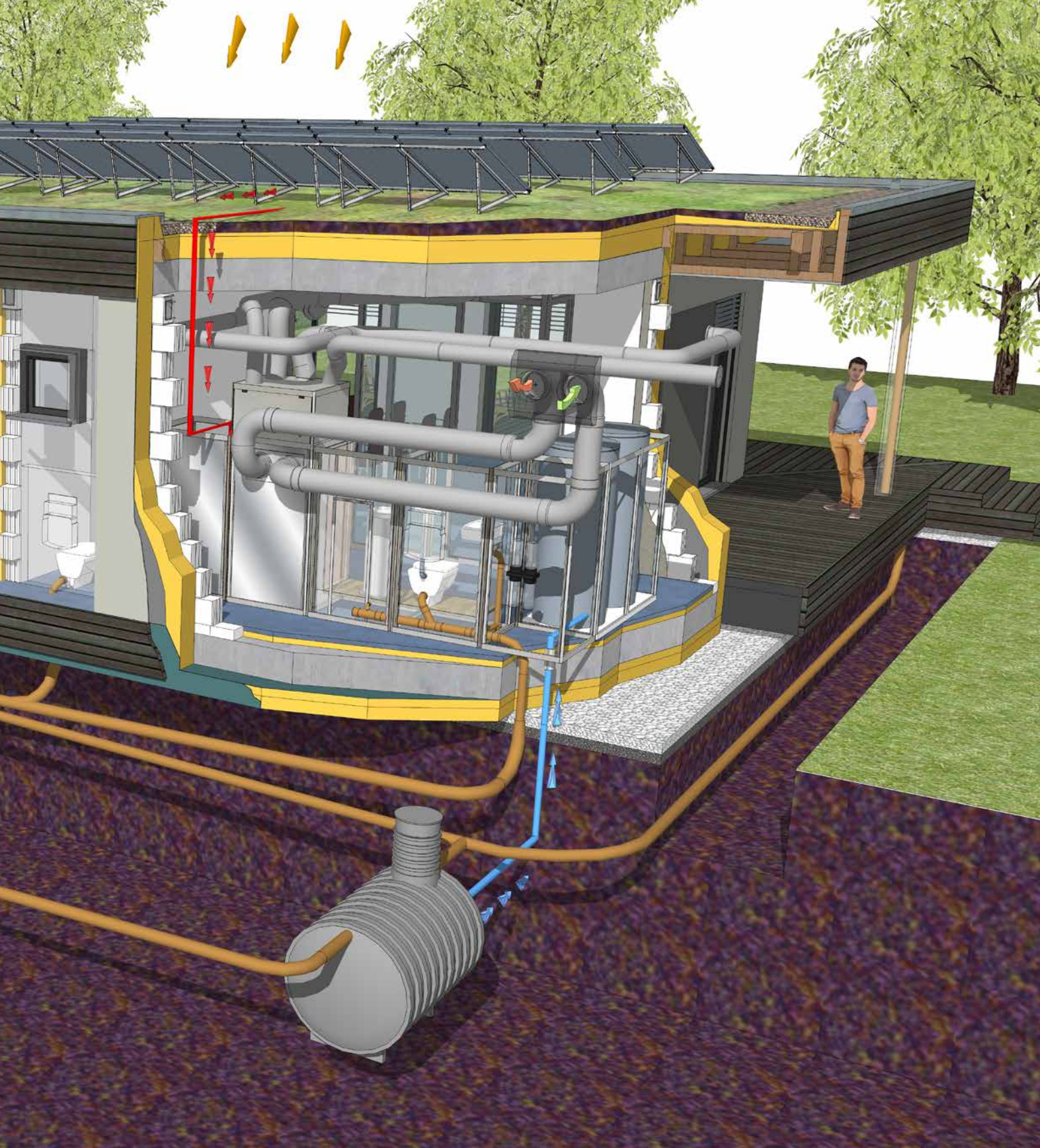




## Construction needs education!

The construction industry has to meet increasingly complex requirements. Energy-efficient construction, technical innovations, sustainability and interdisciplinary working processes are ongoing trends in the industry. Demanding, international projects require well-trained specialists. Bau Bildung International develops and carries out vocational training courses for the construction industry both nationally and internationally.





## Know-how and technology transfer by education and training

- Support and counselling for market entries and funded projects
- Workshops & networking
- Project management
- Tailored training courses for your specific product



# Green building around the world

## Our international commitment

Bau Bildung International has been working on a worldwide level since the 1990s. Our focal point is Asia, where our educational projects focus particularly on the fields of **energy efficiency, green building, water and waste water management, air and water filtration** as well as **building automation**.



*„German products and technologies are innovative, sustainable and therefore requested worldwide. However, in the target markets only few specialists are able to implement modern construction processes. We have made it our mission to develop tailor-made trainings for certain products and technologies in order to support German sales abroad.“*

**Prof. Dr. Jens-Uwe Strehle**  
**General Manager Bau Bildung Sachsen e. V.**  
**and Bau Bildung Sachsen-Anhalt e. V.**

# Making a difference I in Europe

## Expertise in Europe

### Long-term experience in EU projects (Erasmus+ und Leonardo)

Not only does Bau Bildung International belong to the leading VET providers in Germany. We have been working in European projects for over 20 years.

Our goal here is to support specialists of the building industry in Europe, to prepare them for future challenges, to discuss innovations on an international level and to promote up-to-date topics, such as:

- digital teaching and learning
- action-oriented teaching and learning
- sustainable construction
- energy-efficient construction
- trainee and apprentice recruitment
- qualification of the middle management

## Recruiting Young Talents

### Construction companies in Germany are looking for new ways to attract young employees.

Through our national and international networks, Bau Bildung has managed to establish stable employment services for both foreign applicants and construction companies in Germany.

By now young people from China, Vietnam, Mongolia or Poland are receiving professional training in the fields of building construction, civil engineering or interior construction in our locations in Saxony and Saxony-Anhalt.

Bau Bildung accompanies and supports trainees from the early enrolment process up to their skilled worker's certificate.



## A strong partner for the economy

We retain contacts and partnerships in various countries. Through education we support our business partners in opening up new markets, market cultivation and recruitment of foreign specialists.

We are convinced: Good products and innovative ideas are only as good as the skilled workers using them.

## Core competencies worldwide

### Know-how- and technology transfer

For over 10 years Bau Bildung has been building up stable international contacts and competencies.

In this context we are not only trainers, but also network partners and project managers.

### Focal points

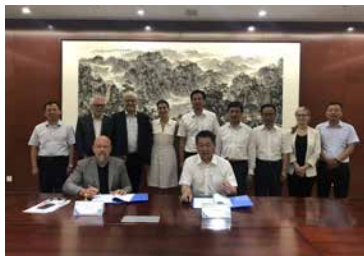
- Energy efficiency
- Green building
- Building automation
- Modern building materials
- Wastewater and water management
- Air and water filtration
- Traditional construction professions

### Services

- Demand-oriented development of vocational education and training institutions
- Professional training with demonstration plants
- Curriculum development
- Qualification of teachers and trainers
- Summer courses in Germany
- Project management and support for funded projects, e.g. developPPP

### References / successfully implemented projects

- Strategic Alliance for Construction (SG-TQC)
- Passive and low-energy house technologies
- Photovoltaic systems for the self-sufficient energy supply
- Filtration of drinking water and breathable air
- Pipeline management and urban drainage
- Drinking water heating and legionella prevention





A modern, single-story house with white walls and horizontal wooden cladding. It has large windows and a dark door. The house is surrounded by greenery and a paved area with small lights.

Online Courses

Videos

Animations

Certification

## eConstruction Academy

Experience digital training on a wide range of construction topics  
– On state of the art technology, always up to date.

[www.e-construction-bbs.com](http://www.e-construction-bbs.com)



## Our services

### For colleges and training providers

- Know-how from Germany
- Contacts to German specialists and leading companies
- Practical training facilities of highest German standards
- Tailor-made training programmes for skilled workers
- Modern training concepts
- Development of training courses
- Curriculum development
- Development of custom-made e-learning courses
- Certification

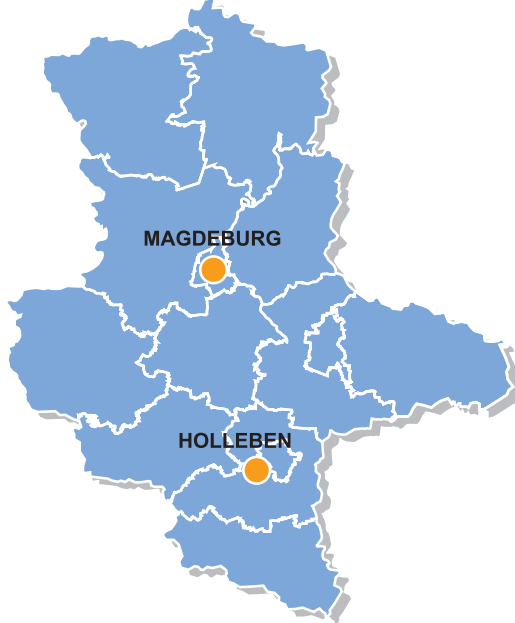
### For companies

- Support and consultancy for market entrances and funded projects
- Workshops and networking
- Project management
- Qualification of international skilled workers for your specific product

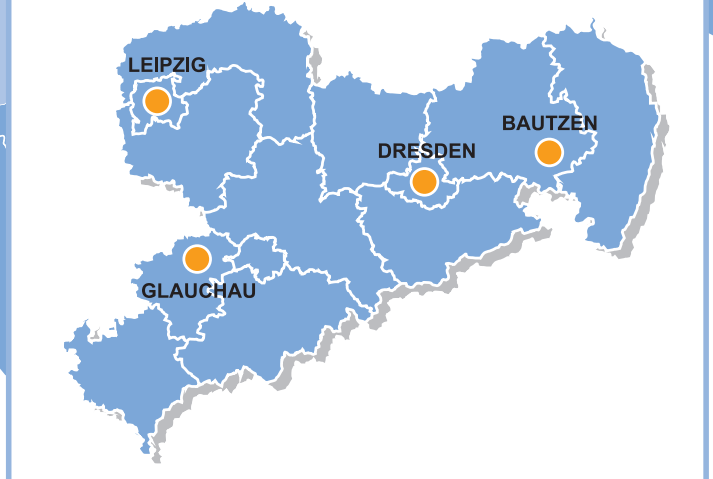
# Our Locations in Germany

GERMANY

## SAXONY-ANHALT



## SAXONY



### Management



Prof. Dr.  
Jens-Uwe Strehle  
General Manager



Julia Springer  
Project Coordinator  
national & international



Philipp Stephan  
Project Coordinator  
national & international

### Contact

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Fon: 0049 341 24557-89  
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[www.bau-bildung.de/international](http://www.bau-bildung.de/international)



### Leipzig



Patrick Lesser  
Head of Leipzig  
Training Center

### Bautzen



Meike Sauermann  
Head of Bautzen  
Training Center

### Dresden



Martin Streiber  
Head of Dresden  
Training Center

### Glauchau



Michael Wiczorek  
Head of Glauchau  
Training Center

### Magdeburg



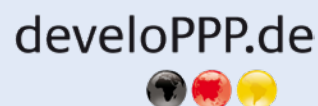
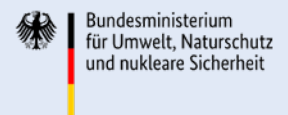
Gerald Bock  
Head of Magdeburg  
Training Center

### Holleben



Kerstin König  
Head of Holleben  
Training Center

Our international projects are funded by:



aufgrund eines Beschlusses  
des Deutschen Bundestages