# Program

Thursday, 24 September Arrival 18.00 Welcome dinner

Friday, 25 September

The Spirit of Teaching ESD - Biodiversity in Educational Projects. Armin Lude (Professor at Ludwigsburg University of Education)
ALARM for biodiversity – Results of European research projects. Josef Settele (Helmholtz Centre for Environmental research-UFZ)
ScienceAcross - the Network for teachers and students. Egbert Weisheit (Studiendirektor at Friedrichsgymnasium Kassel)

•Students' presentation

•Inputs of workshop participants

•Discussion in working groups •Excursion

### Saturday, 26 September

Encyclopedia of Life – discovery, interaction, and participation. Marie Studer, Harvard University, Cambridge (USA)
Natural museums as sources for biodiversity education (to be announced)
Achieving the learning outcomes of education for sustainable development through school-research collaboration and ICT: what have we learned from SUPPORT? Astrid Sandås, Faye Benedict, Reiner Mathar

Poster exhibition

•Inputs of workshop participants

•Discussion in working groups

#### Sunday, 27 September

Impact of climate change and land use on European biodiversity – scenarios implemented in educational software. Karin Ulbrich (Helmholtz-Centre for Environmental Research-UFZ)
Presentations of working groups and conclusions on Biodiversity education in the context of ESD
13.30 Departure

For further information please contact Karin.Ulbrich@ufz.de

# Registration

Name:

Institution:

Address:

Email:

Country:

Send your reply by fax to ++49 345 5585329 or via email to Karin.Ulbrich@ufz.de

The capacity is limited – please contact us as soon as possible! Latest registration: 30 June 09



# Comenius Lifelong Learning Programme

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The responsibility for this publication lies solely with the project partner that has produced this information. The EU Education Audiovisual and Culture Executive Agency is not responsible for any use that may be made of this information.

# http://www.support-edu.org/



## Workshop 2<sup>nd</sup> circular

Biodiversity in ESD Reflection on School – Research Cooperation



24 to 27 September 2009 Reinhardswaldschule in Fuldatal near Kassel, Germany

http://www.reinhardswaldschule.de/

- in the land where the fairy tales of the Grimm Brothers came from



# School-Research **Cooperation** for understanding and preserving biodiversity

This workshop aims to explore how schools and researchers can collaborate to create high quality education on biological diversity, building a bridge between scientific theory and educational practice. The workshop will be a meeting place for teachers, teacher trainers, scientists and education specialists.

## **Target group: Teachers and** teacher educators

The workshop is intended for teachers and teacher trainers with experience in biodiversity education who want to learn more about how schools can collaborate fruitfully with research to improve education. Scientists and specialists involved in biodiversity education and education for sustainable development are also encouraged to attend. We anticipate a fruitful cross-pollination of ideas, perspectives and experiences!

The workshop is organized by Helmholtz Centre for Environmental Research- UFZ as part of the Comenius Lifelong Learning project "SUPPORT: Partnership and participation for a sustainable tomorrow." Representatives of partner organisations in SUPPORT will attend and bring their extensive experience in policy and practice of Education for Sustainable Development to the workshop.



**Participation** 





Observation



**Satellite techniques** 



Team work

MHOLTZ

ENVIRONMENTAL RESEARCH - UFZ

CENTRE FOR





**Partnership** 





The workshop will feature keynotes talks on the "state of the art" of school-research collaboration regarding biodiversity and highlighting examples of good practice. Presentations and group work will give participants the opportunity to share their own experiences, then explore in detail the challenges and promise of high quality education on biological diversity and sustainable school-research collaboration.

#### Appeal widely to all kinds of pupils

- Be scientifically sound and develop critical thinking
- **Use ICT effectively**

- Promote understanding of the complexity of biodiversity issues
  - Motivate pupils to act to protect and preserve the diversity of nature
  - Provide opportunities for pupils to do research and contribute to knowledge about biological diversity.

The findings of the workshop will be published electronically as a workshop report including a summary of experiences, suggestions and guidelines for the practice of school-research collaboration in biological diversity education.

Conference fee: 580 € before 31 July 610 € after 31 July, 630 € on the workshop, Meals and accomodation are included.

The workshop is listed in the Comenius -Grundtvig Training Database with the reference number "DE-2009-840-001". Please contact your National Agency for funding of the conference fee and travel costs.

**Conservation measures** 



