

## Registration

### ***Bridging the Gap between Research and Science Education***

Date: 12<sup>th</sup> to 14<sup>th</sup> of March 2008

Place: Vienna, Europahaus ([www.europahauswien.at](http://www.europahauswien.at))

Conference Fee: € 30,- (free for teachers)

For conference registration use our online-registration [www.form-it.eu/registration.htm](http://www.form-it.eu/registration.htm) or fax it to +43 (1) 523 58 43 until 31<sup>st</sup> of January 2008. At the beginning of February 2008 we will send you the confirmation of your registration with all details concerning the conference (banking account, preliminary conference programme, venue etc.).

### Your personal data:

Title	Gender Male <input type="checkbox"/> Female <input type="checkbox"/>
First Name	Surname
Position	Organisation
Streetname and Number	
Country	Postal code and City
Phone	E-mail
Fax	Internet

### Workshops:

The following workshops will be offered, please indicate your preference:



- Workshop 1: What are good practices of Research Education Cooperation (REC)?
- Workshop 2: How to realise good cooperation projects?
- Workshop 3: Could a REC be an element of modern science education?
- Workshop 4: How to use a single REC to move the system?

### Additional Information:

- Do not list my name and organisation in any conference publications.
- Contact me regarding specific needs (mobility, sight, hearing).
- I will attend the Beethoven-walk, on Thursday, 13<sup>th</sup> of March: Sight seeing tour in Nußdorf and dinner at the Heurigen Mayer am Pfarrplatz (€ 20,-).

## International Conference

12<sup>th</sup> - 14<sup>th</sup> of March 2008  
Vienna



## Bridging the Gap between Research and Science Education

Cooperation makes Europe competitive in Science

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## General Description of the Conference

A Research and Education Cooperation (REC) is a powerful new approach in science education. It offers very effective learning settings and early inspiring contacts to research in practice.

At the conference the results of the "Report on Research and Education Cooperations (RECs) in Europe" and a catalogue of Good Practice Examples of REC are provided for discussion. The conference introduces established cooperation models and new and experimental forms of cooperation. Outstanding projects present their experiences in an interactive exhibition.

The objectives of the conference are to:

- discuss REC as a new approach in science education and to compare different cooperation models,
- jointly reflect on quality criteria for different forms of REC,
- outline strategies about how to implement REC into a modern education and science system on a broader basis and to
- discuss recommendations for policy makers and stake holders.

## Description of the Workshops

### Workshop 1: What are good practices of Research Education Cooperation (REC)?

In many countries we already find initiatives trying to improve science education through collaboration with research institutions. The variety of these initiatives is impressive: Some of them are very successful; others seem to be less effective.

*In this workshop we want to discuss the success criteria for good and effective cooperation. What exactly could »good« mean? What exactly could »effective« mean? The basis for this exchange will be the experiences and expectations of the participants. The workshop will be dedicated to research education collaborators who want to share and discuss their experiences and to encourage participants looking for inspiration for future projects.*

### Workshop 2: How to realise good cooperation projects?

In most RECs quite a number of people are involved: teachers, pupils, school leaders, researchers and last but not least promoters and sponsors. These people have different objectives, play different roles and contribute different competencies. They communicate in different ways and have to work under specific constraints.

*In this workshop we want to talk about the realisation of REC and how to define roles within a REC. Which kind of guidelines might be helpful for designing and carrying out successful projects ?*

### Workshop 3: Could a REC be an element of modern science education?

RECs - found all over Europe - bear the potential to improve science education and show great promise as a measure against the declining interest among young people for science. They offer a vision of how modern teaching and learning strategies for improving science education.

*What is this vision like? In what way are RECs an adequate element of a changing system of science education in Europe? The workshop will give the opportunity to discuss under what conditions RECs fully exploit their potential in bringing about necessary improvements.*

### Workshop 4: How to use a single REC project to move the system?

Nearly all collaboration projects start with the idea of one single visionary teacher or researcher. These are the pioneers of RECs. The crucial - yet unsolved - question is how successful cooperation models could look like and be implemented on a broader basis.

*Workshop 4 will be dedicated to the discussion of strategies of how to proceed from a single successful project to an innovation of the system. How can initiators of RECs connect their projects to education policies and reform programmes and how can REC promoters contribute to meet this challenge?*



## Form-it Take Part in Research!

Cooperation between research institutions and education organisations is considered to be an innovative didactic model for developing the basic skills young people nowadays need for effective, life long learning and for building scientific excellence.

Within Form-it - Take part in Research! networking experts who work with and on such new didactic concepts will point out good practice examples, develop practical guidelines and assemble a joint policy paper.  
<http://www.form-it.eu>

Contact Austrian Institute of Ecology  
Nadia Prauhart  
Seidengasse 13  
A-1070 Vienna  
[prauhart@ecology.at](mailto:prauhart@ecology.at)  
<http://www.ecology.at>

## Call for Posters

At the conference, the results of our international report on Research and Education Cooperation projects (RECs) in Europe and a preliminary catalogue of Good Practice REC-Examples will be presented. Furthermore, quality criteria, guidelines and recommendations for successful RECs will be discussed.

You are encouraged and welcome to exhibit your ideas, REC models or work at the conference. Due to the dense programme of the meeting, it is not possible to arrange a defined poster session, but there will be sufficient opportunities to study the posters in between the lectures, workshops and social events. The abstracts will be distributed to the participants at the reception of the meeting.

Poster submissions must be sent to [heumesser@ecology.at](mailto:heumesser@ecology.at) and received by 31st of January 2008 to be considered for review. The receipt of the abstract will be confirmed by e-mail. Submitters will be notified by e-mail regarding the acceptance of their presentation by 20th of February 2008.

When preparing the poster and abstract, please comply with the following guidelines:

### Poster

- Use for the poster paper trimmed to DIN A 1 (59,4 cm x 84,1 cm).

### Abstract

- The abstract of the poster should not exceed 500 words (incl. title and author lines)
- Formatting: Times New Roman, 12 points, single spacing
- The abstract should follow the pattern:
  - Title
  - [new line] author 1\*, author 2\*, ..., author n\*
  - [new line] \* institutional affiliation(s)
  - [new line] Text
- Save the abstract in rtf- or MS word format using your surname as the file name
- Submission by e-mail to: [heumesser@ecology.at](mailto:heumesser@ecology.at)

## Accommodation

Note, that contingents are reserved until 31<sup>st</sup> of January 08 in the following hotels. Please inform the hotel of your participation in the conference to get favourable conditions.

### Hotel an der Wien [www.hotelandervien.at](http://www.hotelandervien.at)

Small hotel with familiar atmosphere, close to the conference place  
Kreißberggasse 24, 1140 Vienna

t: +43 1 914 21 14

[office@hotelandervien.at](mailto:office@hotelandervien.at)

Single room from € 55,- to € 79,-

Double room from € 88,- to € 98,-

### Hotel Stadthalle [www.hotelstadthalle.at](http://www.hotelstadthalle.at)

Small boutiquehotel in quiet location, eco-label  
Hackengasse 20 and 33, 1150 Vienna

t: +43 1 982 42 72 & 982 72 32

[office@hotelstadthalle.at](mailto:office@hotelstadthalle.at)

Single room from € 51,- to € 61,-

Double room from € 87,- to € 97,-

### Intercityhotel Steigenberger [www.wien.intercityhotel.at](http://www.wien.intercityhotel.at)

Hotel close to the railway station, eco-label  
Mariahilfer Strasse 122, 1070 Vienna

t: +43 1 525 85 125 & 123

[reservations@wien.intercityhotel.at](mailto:reservations@wien.intercityhotel.at)

Single room € 91,-

Double room € 129,-

