

International Conference

12th - 14th of March 2008
Vienna



Bridging the Gap between Research and Science Education

Cooperation makes Europe competitive in Science

Programme



Wednesday 12th

From 13:00 **Registration**

16:30 – 17:00 **Opening**

Welcome address

Johannes Hahn, Federal Minister of Science and Research, Austria

17:00 – 17:30 Setting of the conference

Form-it - Take Part in Research!

Marie Céline Loibl, Form-it Coordinator, Austria

17:30 – 17:50 Key note

»**Science Education in Europe**«

Maria Pilar Jimenez Aleixandre, General rapporteur, Spain

17:50 – 18:00 **Introduction of Workshops**

Workshop 1 »Good practices«

Michela Mayer, Università degli Studi Roma Tre - Scuola di Specializzazione all'Insegnamento Secondario del Lazio 3, Italy

Workshop 2 »Implementation«

Atje Drexler, Robert Bosch Stiftung, Germany

Workshop 3 »Education«

Dirk Hillebrandt, Leibniz Institute for Science Education at the University of Kiel, Germany

Workshop 4 »Curriculum«

Henri Ankoné, National Institute for Curriculum Development, The Netherlands

18:00 – 19:30 **Interactive exhibition**

Good practice examples of Research and Education Cooperation
Poster Session

19:30

Dinner

Orangerie, Europahaus

Moderation: Hermine Steinbach-Buchinger



Thursday 13th

- 9:00 – 10:00** Key note
»**Images of Research and Education Cooperations in Europe**«
Regula Kyburz-Graber, University of Zurich, Switzerland
- 10:00 – 10:30** Coffee break
- 10:30 – 12:30** **Workshops in parallel session**
Workshop 1 »Good practices«
Workshop 2 »Implementation«
Workshop 3 »Education«
Workshop 4 »Curriculum«
- 12:30 – 14:00** Lunch
Orangerie, Europahaus
- 14:00 – 14:30** Research and Education Cooperation on stage
Tick Patrol
Edith Oberkofler, HBLA Ursprung, Austria
Konrad Steiner, HBLA Ursprung, Austria
Tamas Bakonyi, Veterinary University of Vienna, Austria - Hungary
Lisa Kirchdorfer, HBLA Ursprung, Austria
Lukas Eberharter, HBLA Ursprung, Austria
- 14:30– 16:45** **Workshops in parallel session**
Workshop 1 »Good practices«
Workshop 2 »Implementation«
Workshop 3 »Education«
Workshop 4 »Curriculum«
- 16:45 – 17:45** **First impressions of Workshop sessions**
- 18:30** **Beethoven walk and Dinner (optional)**
Departure to Nußdorf/Vienna
- 22:30** **Bus transfer to the hotels**



Friday 14th

- 9:00 – 10:30** Key notes
»**Positions and Perspectives of the Austrian Federal Ministry for Education, the Arts and Culture**«
Manfred Wirtitsch, Federal Ministry of Education, the Arts and Culture, Austria
»**Input on national programmes**«
Henri Ankoné, National Institute for Curriculum Development, The Netherlands
John Meadows, London Southbank University, United Kingdom
»**The function of Research Education Cooperation in sustainable educational systems**«
Gerhard de Haan, Freie Universität Berlin, Germany
- 10:30 – 11:00** Coffee break
- 11:00 – 12:00** **Workshops in parallel session**
Workshop 1 »Good practices«
Workshop 2 »Implementation«
Workshop 3 »Education«
Workshop 4 »Curriculum«
- 12:00 – 12:45** **Outcome of Workshops, questions and outlook**
Workshop-leaders
Marie Céline Loibl, Form-it Coordinator, Austria
Discussion
- 12:45 – 13:15** **Conclusion of the conference**
Maria Pilar Jimenez Aleixandre, General rapporteur, Spain
- 13:15 – 13:30** **Closing session**
Marie Céline Loibl, Form-it coordinator, Austria
- 13:30** **Lunch**
Orangerie, Europahaus
- 14:30** **Departure**



Workshop 1 »Good practices«

What are good practices of Research Education Cooperation?

- Workshop-Lead: *Michela Mayer, Università degli Studi Roma Tre - Scuola di Specializzazione all'Insegnamento Secondario del Lazio 3, Italy*
- Input: *Toru Okano, Rikkyo School, United Kingdom – Japan*
Eric Albone, Clifton Scientific Trust, United Kingdom
Wolfgang Mackens, Technische Universität Hamburg-Harburg, Germany
- Moderation: *Günther Pfaffenwimmer, Federal Ministry of Education and the Arts, Austria*

Workshop 2 »Implementation«

How to realise good cooperation projects?

- Workshop-Lead: *Atje Drexler, Robert Bosch Stiftung, Germany*
- Input: *Heinz Lingen, Gymnasium Haus Overbach, Germany*
Yves Quéré, Académie des Sciences, France
- Moderation: *Louise Baker, Robert Bosch Stiftung, Germany*

Workshop 3 »Education«

Could a REC be an element of modern science education?

- Workshop-Lead: *Dirk Hillebrandt, Leibniz Institute for Science Education at the University of Kiel, Germany*
- Input: *Katharina Kohse-Höinghaus, University Bielefeld, Germany*
- Moderation: *Regula Kyburz-Graber, University of Zurich, Switzerland*

Workshop 4 »Curriculum«

How to use a single REC project to move the system?

- Workshop-Lead: *Henri Ankoné, National Institute for Curriculum Development, The Netherlands*
- Input: *Alenka Mozer, Gymnasium Vic, Slovenia*
John Meadows, London Southbank University, United Kingdom
Franz Radits, Austrian Educational Competence Centre Biology, University of Vienna
- Moderation: *Marie Céline Loibl, Form-it Coordinator, Austria*



Impressum

The Form-it project consortium:

Österreichisches Ökologie-Institut (Coordinator)

Kauno Technologijos Universitetas

Universität Zürich - Institut für Gymnasial- und Berufspädagogik

Institut "Jožef Stefan"

National Institute for Curriculum Development

Università degli Studi Roma Tre - Scuola di Specializzazione all'Insegnamento Secondario del Lazio

London Southbank University

Freie Universität Berlin - Arbeitsbereich Erziehungswissenschaftliche Zukunftsforschung-Institut Futur

Robert Bosch Stiftung

Österreichisches Bundesministerium für Wissenschaft und Forschung

Österreichisches Bundesministerium für Unterricht, Kunst und Kultur

Leibniz-Institut für die Pädagogik der Naturwissenschaften an der Universität Kiel



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

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