Contact:

Lena Fassnacht

Leibniz Institute for Baltic Sea Research Warnemünde Seestr. 15. D-18119 Rostock Phone: +49 381 5197 104 +49 381 5197 105 Fax: Email: lena.fassnacht@io-warnemuende.de

Dr. Sven Hille

Leibniz Institute for Baltic Sea Research Warnemünde Seestr. 15. D-18119 Rostock Phone: +49 381 5197 3413 Fax: +49 381 5197 105 Email: sven.hille@io-warnemuende.de

For registration please use the enclosed form. **Registration deadline: March 4th, 2013**



INTERNATIONAL SCIENCE-MEETS-SCHOOL

WORKSHOP IN WARNEMÜNDE

CROSS-BORDER CO-OPERATION IN

SCIENCE COMMUNICATION:

good practise examples and future perspectives

March 21st and 22nd, 2013

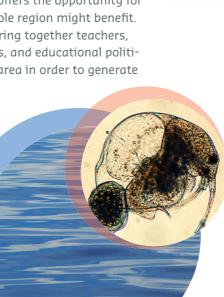
At the Leibniz Institute for Baltic Sea Research Warnemünde



New knowledge created by scientists ought to find a direct and fast road to schools. But far too often schools and research institutions turn out to be separate universes light years apart. The challenges of an ever-changing global society call for action. New tools have to be found, experiences to be exchanged to let the next generation benefit from new insights as early as possible. This serves not only the purpose of accelerating the cycle of knowledge. It can also help recruit a new generation of scientists as is desirable, for example, in the South Baltic Area.

Rostock with its many scientific institutions has fully devoted itself to attracting and raising young researchers. In acknowledgement of its commitment, Rostock has just recently been awarded the title of City of Young Researchers. Besides these local initiatives, a broad variety of thematic networks in the Baltic Sea region offers the opportunity for joint activities from which the whole region might benefit. It is the aim of this workshop to bring together teachers, scientists, science communicators, and educational politicians from all over the Baltic Sea area in order to generate new concepts for co-operations.

We are planning to organize a poster session to allow for participants to present their expertise. Please indicate the title of your poster, so that we can organize thematic clusters.



March 21st, 2013

10:00 - 12:00 hrs. Welcome addresses and introduction

The role of science education from a research perspective Plenary lecture by a EU Commission representative (tbc)

The EU Programme Horizon 2020 – funding options Claudia Immisch, Brussels Office of the Leibniz Association

12:00 hrs. Lunch break

13:00 - 17:30 hrs. Afternoon session

Examples for cross-border science-meets-school activities

- Søren Levring, Sønderborg: The UNESCO Baltic Sea Project
- Barbara Hentzsch, Leibniz Institute for Baltic Sea Research Warnemünde: The South Baltic WebLab
- Igor Kaniecki, Joint Technical Secretariat, South Baltic Cross Border Cooperation Programme: Reasons for funding the WebLab consortium

Example for a local science-meets-school activity

Viola von Oeynhausen, University of Rostock: Rostock – City of Young Researchers 2013

Get-together and poster presentations on good practice examples for science meets school activities

17:30 hrs. Buffet

March 22nd, 2013

9:00 - 11:00 hrs.

Future challenges in the field of science education Ilka Parchmann, Leibniz Institute for Science and Mathematics Education

Multimedia as a modern tool for science-meets-school activities Thomas Ruth, Fraunhofer Institute for Computer Graphics Research

Coffee break

11:00 - 12:30 hrs.

Get-together: Workshop in small groups to discuss specific co-operations and joint applications, supported by specialists in fund raising

12:30 hrs. Presentation of results

13:00 hrs. Lunch and farewell