

First Meeting of the Heads of Professional Development Centers

Agenda

1. Welcome address by Bärbel Barzel, Jürg Kramer, Günter Törner
2. Brief individual introductions of the participants
3. Central issues of our work of the centers within our countries
4. Visions for a further cooperation

DZLM is an
initiative of

Deutsche
Telekom
Stiftung



1. Welcome address

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Günter Törner

University of Duisburg-Essen, organizer of the meeting

Bärbel Barzel

University of Duisburg-Essen, local organizer of the conference

Jürg Kramer

Humboldt-Universität zu Berlin, director of the DZLM

1. Mission of the DZLM

Addressing the continuous professional development of mathematics teachers by establishing nationwide quality standards

- Development of comprehensive training programs for mathematics educators
- In particular, training programs to educate multipliers as well as out-of-field teachers and educators in pre-school
- German-wide organization and implementation of these programs in cooperation with existing structures and programs
- Contribution to a sustainable improvement of mathematics teaching by further activities and services
- Example of a successful acting center for teacher education in Germany

1. Some facts about the DZLM

- An initiative of the Deutsche Telekom Stiftung, supported for five years
- Founded in October 2011
- Consortium of seven universities
- Close cooperation with ministries and state institutes
- Research-based development and implementation of CPD-courses
- Quality assurance: internal and external evaluation, research on the effectiveness

More information in the opening of the Educating the Educators Conference

2. Brief introductions of the participants

3. Central issues

3. Central Issues: First Set of Questions

1. How to promote professional development of teachers?
Fields of activities?
2. How to make our activities sustainable?
3. Aspects of cooperation with the educational administrations?
4. Aspects of research?
5. ...

3. Central issues: DZLM point of view

1. How to promote professional development of teachers? Fields of activities?

- Research based CPD-courses, including an online platform for multipliers, teachers, out-of-field teachers, and educators
- Initiation and fostering of cooperations between research and administration as well as of (teacher) networks

2. How to make our activities sustainable?

- Training course formats with practice phases inbetween and encouragement of long-term professional learning communities
- Sustainable establishment of the center together with its networks

3. Central issues: DZLM point of view

3. Aspects of cooperation with the educational administrations?

- Complexity of the multi-layered administrative systems with delegated responsibilities in a federal system has to be considered
- Balanced partnership between the various involved communities
- Cooperations and meetings of all important stakeholders have to be initialized and continuously fostered

4. Aspects of research?

- Increase research on the efficacy of the CPD-courses (in particular, „educating the educators“)
- Combine the development and the implementation of courses effectively on research based evidence

3. Central Issues: Discussion

1. How to promote professional development of teachers?
Fields of activities?
2. How to make our activities sustainable?
3. Aspects of cooperation with the educational administrations?
4. Aspects of research?
5. ...

4. Visions for a further cooperation

1. How to start cooperation between centers?
2. Exchange of information
3. Exchange of experience
4. Promoting junior scientists in our centers; international meetings for PhD-candidates as well as researchers working on professional development?
5. ...

Thank you!



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4. Possible next steps – Discussion on Tuesday

1. Send as attachments
 1. List of participants with E-mail-addresses
 2. List of centres
 3. Presentation of Juerg Kramer
2. Editing a first newsletter about actual activities of the centres (entry deadline February 15, sent out March 1)
3. Possible next meeting in May (Lithuanian meeting of MASCIL) organized by the Austrian colleagues
4. Planning a meeting for PhDs working about CPD (Math + Science); seeking support by Erasmus+ (Information from Freiburg)