

The Norwegian National Workshop

Building Bridges

Who participated?

School teachers, researchers in science and mathematics education, teacher educators, policy makers and school owners, representing

Trondheim Municipality and Sør-Trøndelag County Authority, the Norwegian Centre for Mathematics Education, the Norwegian Centre for Science Education, the Directorate for Education and Training and the Ministry of Education and Research, universities and university colleges

Norwegian participation in European STEM-projects:

Mind the Gap, S-TEAM , PRIMAS, MaSciL, FasMed, M3EaL, ENGAGE and TEMI

What was discussed?

- * The nature of inquiry differs between science and mathematics
- * Inquiry-based education alone is not the answer
- * The importance of subject knowledge and didactic knowledge in IBSE
- * Implementation through collaborative networks
- * Continuous input for teachers: life-long-learning
- * Outreach: European projects may only reach out to a few teacher trainers and teachers
- * Teacher trainers need to be trained
- * Valuable input through EU-projects



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The project INSTEM has received funding from the European Union LIFELONG LEARNING Programme (2012-2015) under Grant Agreement n° 2012 -4827 / 001 - 001. The report only reflects the author's - the INSTEM consortium - views. The European Union is not liable for any use made of the information contained herein.