

PM04 Antwerp Minutes WP5 Teacher Seminar

MOSEM Project

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Education and Culture DG

Lifelong Learning Programme

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Minutes from PM04 – Work Package 5 Workshop in Antwerpen

VERSION: 4

Participants

V. Engstrom (Simplicatus SA), T. Greczyło (Univ Wrocław), W. Peeters (Univ Antwerp), R. Viola (Univ Udine), M. Bastiaenssen (only on Saturday, SGC), A. Karbowski, G. Karwasz (Univ. Torun), J. Trna (Univ. Brno)

Presentations

A summary of the discussions are annexed to these minutes and can be found in the Project File Repository on the Project Intranet. They provide further details on the decisions. Also, the decisions refer to the work package descriptions set out in the project proposal and work package work plan.

Decisions

Numbering following earlier minutes from other meetings.

WP3.12 Status of experiments on high tech approved at Antwerp meeting; status of all experiments: see addendum

WP3.13 All experiments come with

- good, clear name
- title + good numbering
- descriptions
- short explanation (gathered in a teacher guide)
- picture of exp.
- materials of the kit needed
- video for inner use (professional version later)

WP4.14 A few new experiments will be added to the low-tech kit.

WP4.15 The production of the kit starts in May, it will be finished September- beginning October

WP4.16 All experiments come with

- good, clear name
- title + good numbering
- short descriptions (2-3 lines)
- short explanation (gathered in a teacher guide)
- picture of exp.
- materials of the kit needed
- video for inner use (professional version later)

WP4.17 Majority of experiments approved at Antwerp meeting as they are done and tested; status of all experiments: see addendum to these minutes

WP4.18 Many items in low tech will get a sticker with MOSEM logo. Desired size and number should be estimated and communicated

WP5.3 All core materials on the teacher seminar will be available in a package

WP5.4 A film will be made on the class room use of the MOSEM materials using a didactical strategy

- A. Karbowski: Poland, (3 regions if possible)
- J. Trna: Czech Republic (50% possibility)
- W. Peeters: Flanders
- R. Viola: Italy



WP5.5 The WP leader will ask other partners to do the same

WP5.6 The WP leader will ask G. to edit to 5 min films for seminar and 1 min film for presentations

WP5.7 Wim Peeters will make a list of the active strategies used, analogous to the SC2 powerpoint

WP5.8 Udine will provide in a teacher course based on MOSEM materials before September 1.

WP5.9 The reviewing of this work must be finished before September 30, 2008.

WP5.10 Next meeting of WP5 will take place in the first half of MAY 2009.

WP6.8 The WP will provide a general overview (detailed information) of all materials (videos, explanations, etc.), including posters and references to web sites, papers, books needed for teacher seminars (physics, pedagogy)

WP6.9 WP6 will make a small Powerpoint/ manual on how to go to video repository

WP7.6 All partners will upload available films to Graz server by 15 May. By June 15th Graz will organize the videos.

WP9.3 All partners should use the MOSEM forum. All essential documents must be uploaded to the MOSEM file repository, because posting documents on the MOSEM forum is not sufficient.

WP9.4 All partners should put local activities on calendar

WP9.5 All partners should use and distribute the MOSEM fact sheet!! (pdf at MOSEM => valorisation => fact sheet)

WP9.6 All partners should look for pilot schools with the help of partner schools. A list should be made and communicated to V. Engstrom.

WP9.7 All partners should put the MOSEM link to different relevant national websites!

www.mosem.eu/

WP9.8 National fora for teachers will be set up to for discussion and exchange of materials after teacher seminars have taken place (done).

WP9.9 Every partner looks for valorisation actions in his own country => announces this to WP leader and puts it on the calendar.

WP9.10 MOSEM members will participate on the Girep2008 and MPTL13 conferences in Cyprus with different presentations and a workshop.

WP9.11 All partners are continuously asked to contact potential people for referencing the website, the kit, ... (politicians, industry, ...).

WP9.12 WP9 will make a small Powerpoint/ manual on how to reach all available sites/ forum/repository,....

WP9.13 The moderators of the international forum will be V. Engstrom (Simplicatus), W. Peeters (U Antwerp) and A.Karbowski (U Torun)

WP9.14 The moderators for each national forum are the ones indicated

Discussions (more information in MOSEM_PM4Antwerp_minutes_discussions_20080503_WP.doc)

1. Key ideas on the Teacher Seminar
2. Status of low tech kit
3. Status of high tech kit
4. What support materials will be provided by WP3, WP4, WP6 and WP7 to the TS and how they look like
5. Short: the 9th path
6. Pilot films of in class use of MOSEM materials in each country
7. Future projects
8. Valorisation of MOSEM
9. TS scheme, learning paths, teaching strategies, experiments, timing, support materials, ... included (BIG DISCUSSION)
10. National and international exchange forums