

DRAFT AGENDA
XPLORA SCIENCE TEACHER CONFERENCE
CERN 15TH - 18TH JUNE 2006

Thursday, 15th June 2006

Arrival Check in at Hotel (to be announced)

19:00 Meeting in the hotel lobby

19:30 Dinner at restaurant (to be announced)

Friday, 16th June 2006

9:00 Amphitheatre - Welcome

- Welcome to the conference (Ulf W. Lundin, European Schoolnet)
- Welcome to CERN (Mick Storr, CERN)
- Welcome address from ECSITE (Catherine Franche, ECSITE)

9:30 Amphitheatre - Raising interest for science

- The need for science in society (Stephen Parker, European Commission)

10:00 Amphitheatre - ICT in science education

- Open Source in science education (NN, SUN) requested
- ICT in Science - Challenges in Developing Nations (Thomas Osburg, INTEL)
- Web experiments (H.J. Jodl, Kaiserslautern)

- Open Source, Learning Objects, Web experiments (Silvana Barbacci, IMSS)

12:00 Amphitheatre - International science teaching approaches

- Grid computing (NN, IBM) requested
- Database projects (Karl Sarnow, Xplora)
- DSpace and CONNECT (Sofoklis Sotiriou, Ellinogermaniki Agogi)

13:30 Lunch

14:30 Amphitheatre - Informal learning in science

- ECSITE's role in science education (Catherine Franche, ECSITE)
- Science centres as partners of schools (Steven Vols, Technopolis)
- Xciters (Sheena Laursen, Experimentarium)

15:30 Amphitheatre - Researchers in schools

- Science in School: a new European journal to promote inspiring science teaching (Eleanor Hayes, EMBL)
- CERN's commitment to public science education (Rolf Landua, CERN)
- ESO's support of schools (Douglas Pierce-Price, ESO)

16:30 Amphitheatre – SkyWatch 2006 award ceremony

Free evening

Saturday, 17th June 2006

The arrangements of workshops will be rescheduled after participants selection. Depending on the number of interested teachers, the time and location will be chosen to enable the participation in all workshops of interest, if possible.

List of workshops offered. Participants please make your selection when registering.

<i>Workshop #</i>	<i>Workshop info</i>
1	Working with Xplora Knoppix, General introduction, Karl Sarnow, Xplora
2	Working with Xplora Knoppix: DNA and gene technology, Jürgen Ganzer, Xplora
3	Working with Xplora Knoppix: Chemistry education, Lidia Minza, Xplora
4	Working with Xplora Knoppix: Math education, Palmira Ronchi, Xplora
5	Using Xplora: General introduction, Laura Massoli, Xplora
6	Using Xplora: Chats in nursery schools, Linda Giannini, CarloNati, Xplora
7	Using Xplora: Conducting a web experiment, Karl Sarnow, Xplora
8	Creating MOODLE courses in science, Bernat Martinez, Xplora
9	GRID computing: Participating in actual research, NN, CERN
10	CONNECT: Connecting schools, science parks and museums, Sofoklis Sotiriu, Ellinogermaniki Agogi
11	Dspace: Connecting astronomy at school and research, Sofoklis Sotiriou, Ellinogermaniki Agogi

9:00 Workshop I

<i>Room A</i>	<i>Room B</i>	<i>Room C</i>
To be scheduled	To be scheduled	To be scheduled

Participants change workshops

10:00 Workshop II

<i>Room A</i>	<i>Room B</i>	<i>Room C</i>
To be scheduled	To be scheduled	To be scheduled

11:00 Coffee break

Participants change workshops

11:30 Workshop III

<i>Room A</i>	<i>Room B</i>	<i>Room C</i>
To be scheduled	To be scheduled	To be scheduled

12:30 Lunch

14:00 Guided tour through CERN

18:00 Dinner at CERN Terrasse

20:00 Farewell party at the CERN Terrasse



Xplora science teacher conference 2006

Sunday, 18th June 2006

Departure

Venue: CERN Amphitheatre, Work shops

Time: See agenda