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DE DEMAIN

WELCOME TO SHOW PHYSICS 09

Olivier Gaumer

agenda

4 Day :

6 Sessions :

- Presentation of new comers : 2 talks
- Presentation of Shows : 14 talks
- How to make a good show : 3 talks
- How to sell your show : 1 talk
- Organisation : 2 talks
- Exchanging experiments : 3 talks and experiments

=> 25 talks : Thanks to all the speakers for their enthusiasm!

Physics 09
 Monday 31 March 2009 (08:00) to Saturday 04 April 2009 (18:00)

Tuesday 31 March 2009

08:30 **Registration** (until 09:00)

09:00 **Opening the conference** (until 09:45)

09:00 Welcome by the head of PhysIScope - Christoph Renner

09:15 Welcome by the head of the Department of physics - Martin Pohl (*Unige*)

09:30 General information about the conference - Olivier Gaumer (*Unige*)

09:45 **General information from EPF** (until 10:45)

09:45 General info from EPF - Jelmer Renema

10:45 --- break ---

11:15 **Presentation of the new comers** (until 12:30)

11:15 Physics students Scientific Association, Poland - Grzegorz Kwiatkowski

11:45 Proejes.nl - Arno Verweij (*Invited speaker*)

12:30 --- Lunch break ---

14:00 **Presentation of Shows** (until 15:30)

14:00 DTU ScienceShow, Denmark - Louise Haaning Line Brogger

14:30 Mobile interactive exhibition Wiembus - Piotr Mazurkiewicz Jaczek Legendziewicz

15:00 Fizika Ekspres - Ivan Bazulic

15:30 --- break ---

16:00 **Presentation of Shows** (until 17:30)

16:00 Science made simple - Huw James (*Invited speaker*) Becky Davies

16:45 Experimentarium - Manu Beeckmans

17:15 Volta's Electrophorus - an old experiment and some interesting questions - Carlo Tognoni

Wednesday 01 April 2009

09:00 **Information of the day** (until 09:15)

09:15 **How to make a good show** (until 11:00)

09:15 Rino Foundation - Merlijn Van Deen

09:45 Paradox show - Nataliya Kazachkova

10:15 Palais de la découverte - Kamil Fadel (*Invited speaker*)

11:00 --- break ---

11:30 **How to sell your show** (until 12:15)

11:30 How to sell your show - Tanya Chytil (*Invited speaker*)

12:15 --- Lunch break ---

14:00 **Excursion to Yvoire** (until 19:00)

19:00 **Social Diner** (until 23:00)

Thursday 02 April 2009

09:00 **Informations of the day** (until 09:15)

09:15 **Organisation** (until 10:30)

09:15 IYA - Natasa Stanič (*Invited Speaker*)

10:00 PhysIScope - Olivier Gaumer

10:30 --- break ---

11:00 **Presentation of shows** (until 12:30)

11:00 The Åbo Akademi Physics show, - Stefanie Sandbacka [Slides](#)

11:30 Physics show - Fuad Saad

12:00 The chain experiment project - Sasa Zihari

12:30 --- Lunch break ---

14:00 **Visit of the new CERN's travelling exhibition** (until 16:00)

14:00 Visit of the CERN new travelling exhibition(Uni Dufour)

Friday 03 April 2009

09:00 **Information of the day** (until 09:15)

09:15 **Presentation of shows** (until 10:30)

09:15 Fysikshow Aarhus - Hans Harhoff Andersen Sun Fuglsang Nielsen

09:45 The Stanislaw Lem Garden of Experiences - Marek Golab (*Invited speaker*)

10:30 --- break ---

11:00 **Exchanging experiments** (until 12:30)

11:00 Mach-Zehnder interferometer - Antoine Weis Todorka

11:30 Showing the invisible: inertia, gas and waves - Michela Guglielmino Gabriele Calza

12:00 Optical tweezing - Luigi Bonacina

12:30 --- break ---

14:00 **Experimental session** (until 15:00)

14:00 Experimental Session - Antoine Weis Todorka D Luigi Bonacina Michela Guglielmino

15:00 **Preparing the common show** (until 16:00)

15:00 Preparing the common show - Olivier Landry

16:00 --- break ---

16:30 **Evaluation of the workshop and EPF annual meeting** (until 18:00)

16:30 Evaluation of the conference and EPF annual meeting - Jelmer Renema

ternet

Name of the network : sp09

- Open access for the conference

Agenda :

<http://indico.cern.ch/conferenceOtherViews.py?view=standard&confId=55204>

To upload your presentation :

- Login : sp9@unige.ch
- Password : ShowPhysics09
- Talk can be downloaded by everyone

Social events

Wed 1st of April :

- Excursion to Yvoire by bus (no boat yet, sorry)
- Social Dinner : fondue



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Thursday 2d of April :

- Visit of the new Cern's travelling exhibition
- Free time to visit Geneva

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Common show

Ice Shopping Center Balexert :

From 10:00 to 16:00

Continuous show

Particular show every hour or 45 mins
announced -> 15 min long

On Friday we'll collect all the material and
drive it to balexert (between 15:00 and
16:00) -> **Responsible Olivier Landry.**

During this time please check if nothing
is missing for your show

All information is going to be given later

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Hotels and downtown

Please check that you get your public transportation tickets at hotels

You should have come with someone today who shown you the best way to come. Now you know so tomorrow that's up to you ! ;-)

Both hotels are close to Downtown, by walk or with public transportation

- **Public transportation timetable is in your backpacks**
- **University is close to the old city (10' walk)**

Lots of nice place to go for a drink or dinner in the old city

car parking

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For those of you who came by car :

- You can park at the institute of physics during the entire week**
- Parking tickets are available, please ask me**
- Parking tickets have to be visible in your car**
- If you're at the Cénacle, you can leave your car at the hotel**
 - If you have experiments, you can bring it by car later in the week (Thursday afternoon, after the visit of CERN's exhibition)**



Questions and problems

If you have any question or any problem please contact one of the local people.

If you have specific questions or needs:

- I should be around almost all the time.**
- If not please dial **96267** from any phone you can find in the institute**

Questions and problems organizing committee

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