

Meeting of the Spanish network for future colliders

A. Ruiz-Jimeno, IFCA(CSIC/UC) Santander

M. Vos, IFIC (CSIC/UV) Valencia

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CSIC
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS



VNIVERSITAT
DE VALÈNCIA

Introduction

Welcome to these “jornadas” of the Spanish network for future colliders

Compared to the usual in-person meetings, this meeting is somewhat less focussed

Brief sessions on the work in Spanish institutes on the physics and accelerator and detector technology of a new collider facility

Discussion of the projects that have traditionally had a strong Spanish contribution, and an exploration of the new opportunities after the European strategy update

Introduction

A very different “zoom-only” format than you are used to:

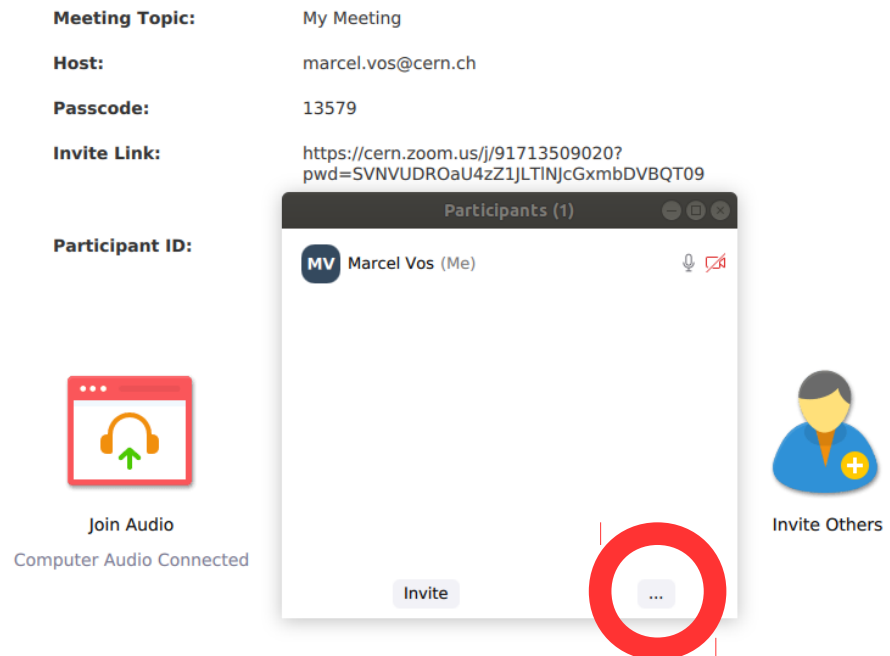
- Disadvantages: no dinner, less time for discussion of all the work that is going on in our institutes. Make up for these at the next meeting in Sevilla, soon if Covid19 allows.
- Advantages: many international guests and hopefully a broader audience.

ZOOM etiquette

All sessions will use the same ZOOM meeting
Zoom meetings can be hard to manage and follow

Please, follow these simple rules:

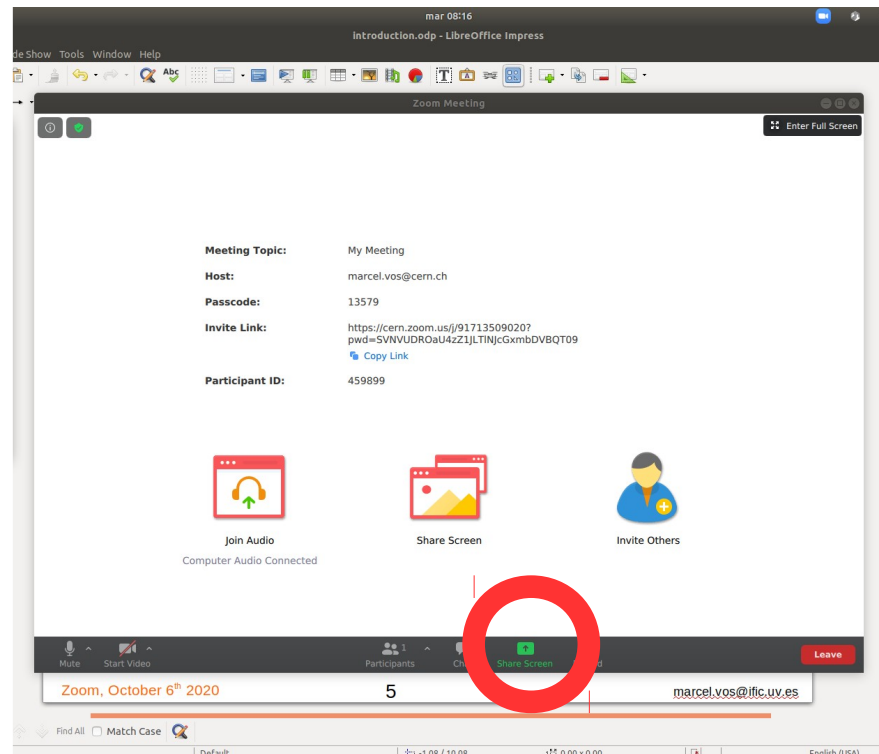
- mute if you don't need to talk
- raise hand or type in chat if you have a question
- (relax this rule if number attendants allows)
- switch off video when bandwidth is limited
- switch on video when talking



Agenda

The INDICO agenda is hosted at IFIC, which does not recognize your CERN INDICO account. Speakers are invited to upload their slides well before the meeting. In case of problems contact your session conveners and me.

Speakers can share their slides using the ZOOM “share screen” button



Mailing lists

We have announced this meeting on several e-mail lists, but none of these have 100% coverage of the Spanish HEP community.

To avoid spamming many lists, it is most efficient if all those interested in future colliders sign up to the e-mail list of the network:

Self-subscribe: <http://pegaso.ific.uv.es/mailman/listinfo/red-futuros-colisionadores>

Or drop me a message.

The agenda

This opening session has two contributions:

- Jorgen d'Hondt on the roadmap for particle physics
- Steinar Stapnes with insights from CERN

Later this morning: brief sessions on

- physics studies, detector R&D, accelerator R&D in Spain

This afternoon: preparation for the ILC

- presentation of a plan for a Spanish contribution, prepared by particle physics institutes, technological centres and industry: focus on accelerator

Tomorrow: brief tour of future collider projects

- FCC (ee+hh), CLIC, Muon Collider, EIC,....