

for JACoW

From SPMS to Indico only and Brevo

JACoW Team Meeting 2025

Michel Succar (CERN)



The most popular event management system you never heard about

- **300+ servers**
- **> 350K users**
  - Initial growth in research, but growing beyond it
  - indico.un.org
  - events.canonical.org
  - indico.gnome.org
  - lpc.events



- **Event Management** System
- **Collaborative effort** - MIT License
- Core Developed at **CERN**
- With contributions from the **United Nations, Max-Planck Institute** for Physics and many others!
- 70+ developers over the years





- **1999 - CDS Agenda**
- **2002 - EU Project**
- 2004 - Indico in Production
- **2007 - Room Booking**
- **2008 - Interface overhaul**
- 2013 - First Workshop
- 2015 - The UN starts using it
- 2017 - Indico 2.0 (rewrite)
- 2021 - Indico 3.0 (**Python 3**)
- 2023 - **1 Million Events** surpassed at CERN 🎉
- 2024 - **20 years!**

CERN Document Server Software

CDS Agenda »
[features]
[demo]
[download]
[mailing lists]

About CDS Agenda

THE Meeting Manager tool (CDS Agenda) allows you to create, modify and store agendas of meetings, conferences or workshops together with all the documents (transparencies, minutes, pictures...) associated with them.

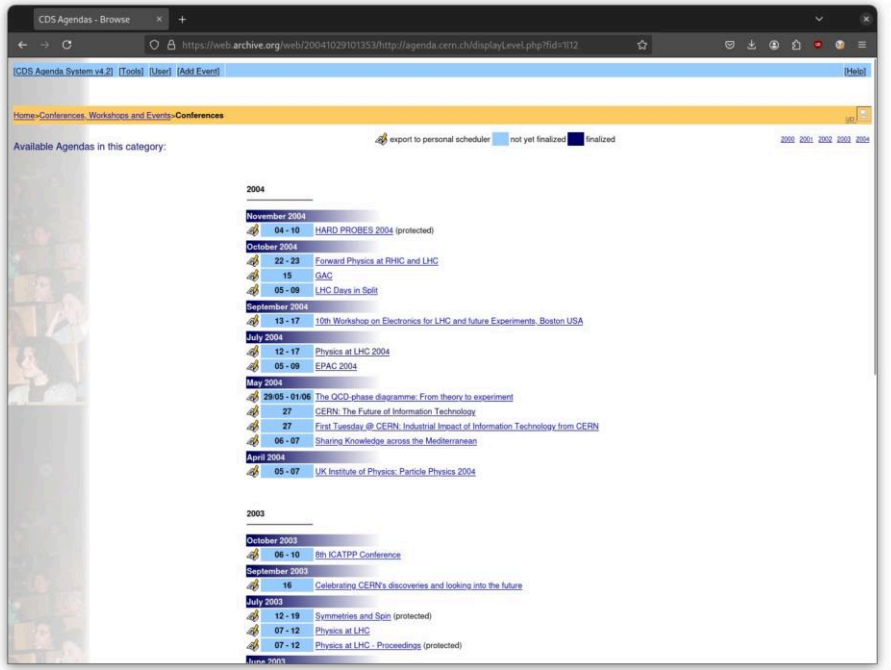
The CDS Software suite is free software, licensed under GNU General Public Licence (GPL). It is provided in the hope that it will be useful, but without any warranty. Please read also our support pages.

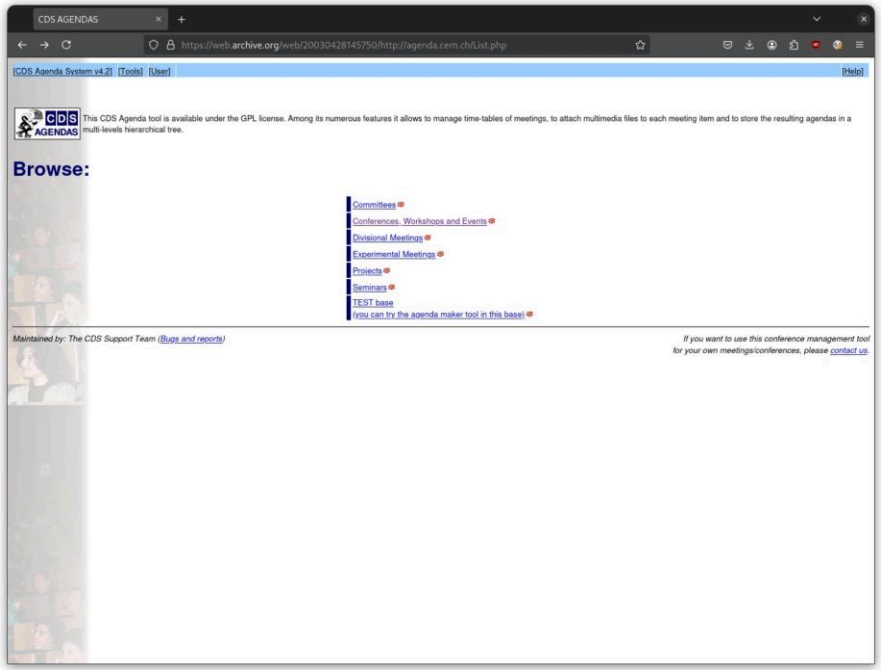
The CDS Agenda Software was initially developed in 1999 by the CDS team on a request by the ATLAS experiment. The initial software was greatly improved in the following years thanks to the comments and feedback from its users.

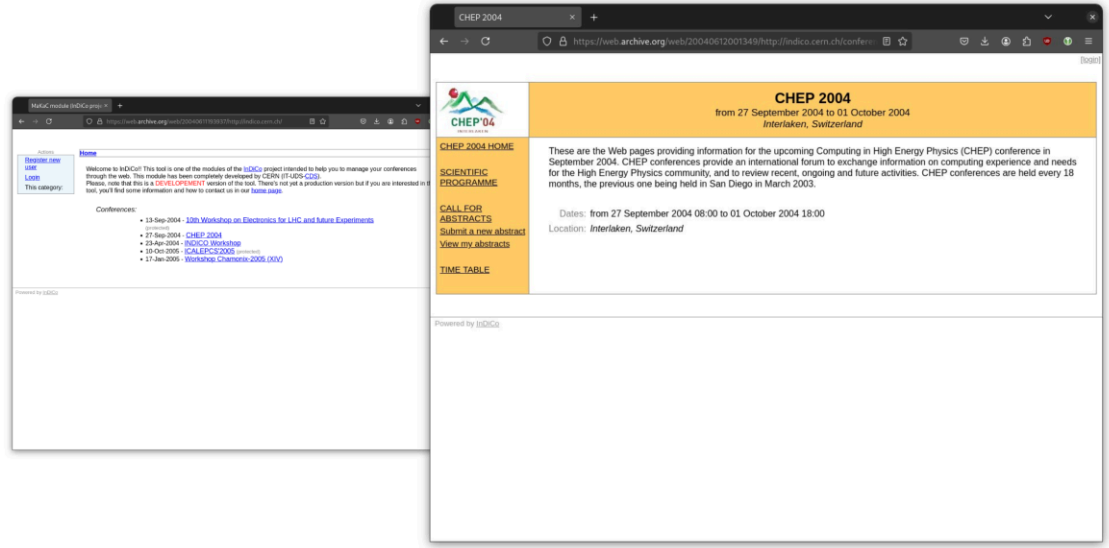
Latest Version
CDS Agenda v4.2.9 (October, 18th 2004)

Maintained by cds.support@cern.ch group.
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URL: http://cdsware.cern.ch/cdsagenda/index.shtml
Revised 18 Oct 2004 12:23:13 CEST







Integrated Digital Conferencing

Fact Sheet

Programme(s)

FP5-IST - Programme for research, technological development and demonstration on a "User-friendly information society, 1998-2002"

Topic(s)

IST-2001-3.4.1 - Semantic Web technologies

Call for proposal

Data not available

Funding Scheme

CSC - Cost-sharing contracts



Project Information

INDICO

Grant agreement ID: IST-2001-34306

Project closed

Start date	End date
1 May 2002	30 April 2004

Funded under

Programme for research, technological development and demonstration on a "User-friendly information society, 1998-2002"

Total cost

€ 1 521 461,00

EU contribution

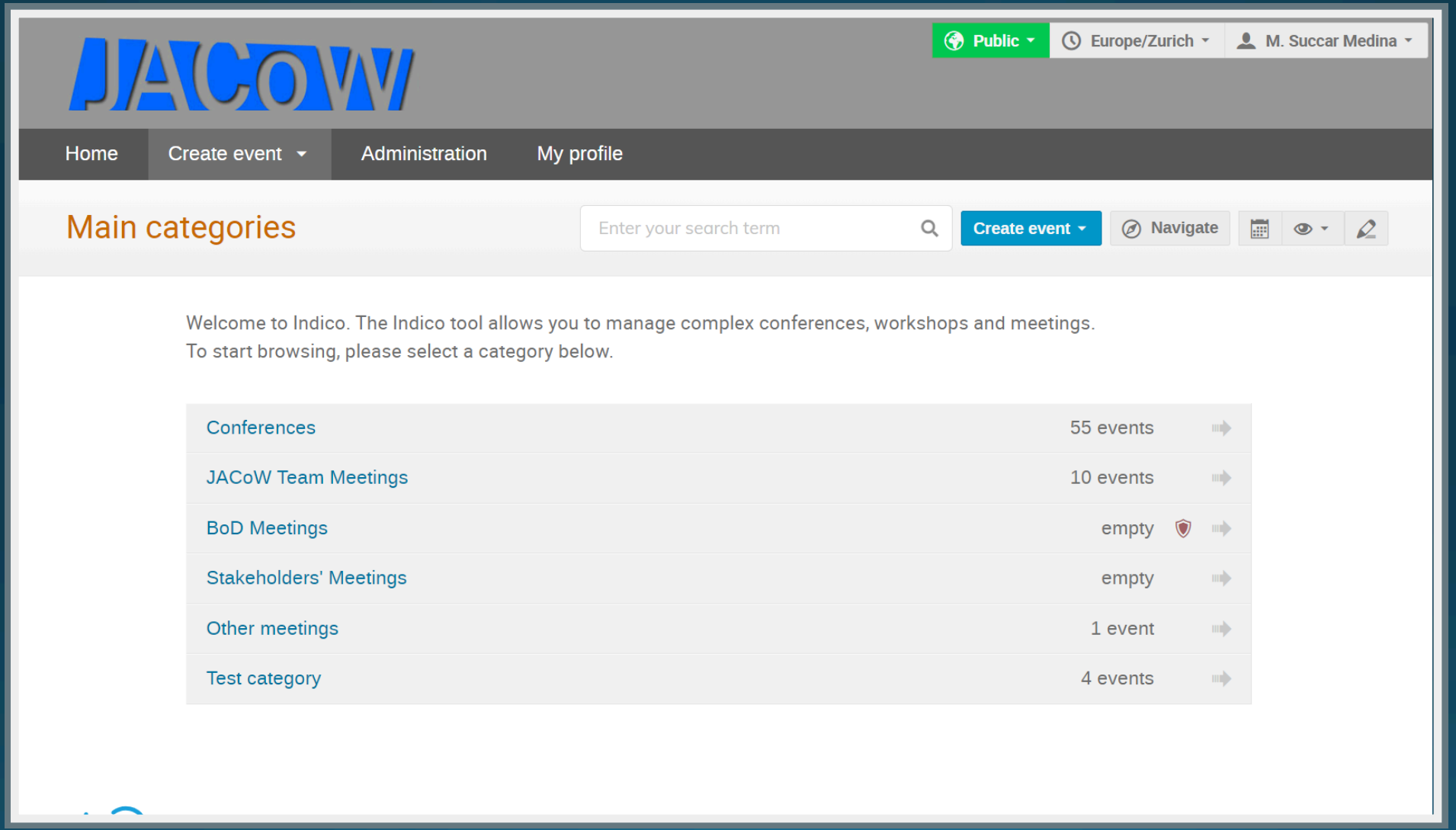
€ 1 240 000,00



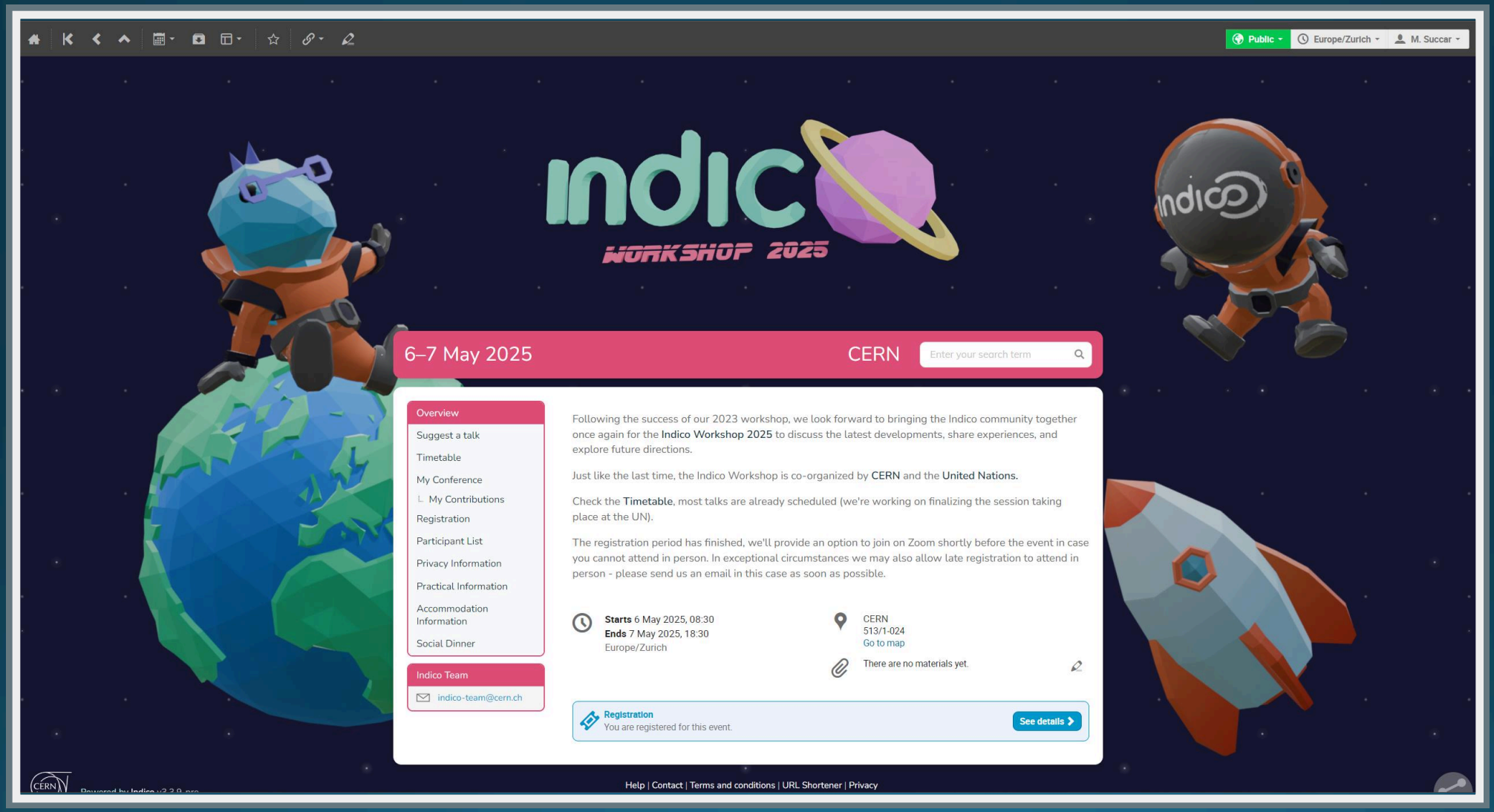
Coordinated by

SCUOLA INTERNAZIONALE SUPERIORE DI STUDI AVANZATI

Italy


JACoW
Public
Europe/Zurich
M. Succar Medina
Home
Create event
Administration
My profile
Main categories
Enter your search term
Create event
Navigate
Welcome to Indico. The Indico tool allows you to manage complex conferences, workshops and meetings.
To start browsing, please select a category below.
Conferences 55 events
JACoW Team Meetings 10 events
BoD Meetings empty
Stakeholders' Meetings empty
Other meetings 1 event
Test category 4 events


Public
Asia/Taipei
M. Succar Medina
IPAC25
16th International Particle Accelerator Conference
TAIPEI, TAIWAN
1-6 June 2025
國家同步輻射研究中心
National Synchrotron Radiation Research Center
IPAC'25 - the 16th International Particle Accelerator Conference
1–6 Jun 2025
Taipei International Convention Center (TICC)
Asia/Taipei timezone
Enter your search term
Overview
Classifications
Call for Abstracts
Scientific Programme
Contribution List
Paper Peer Reviewing
Reviewing Area
Judging Area
Editing
Papers
Slides
Book of Abstracts
Registration
IPAC'25
Scientific Programme
Sun 01/06
Mon 02/06
Tue 03/06
Wed 04/06
Thu 05/06
Fri 06/06
All days
Print
PDF
Full screen
Detailed view
Filter
09:00
Opening (MOWP)
Plenary Hall, TICC
09:00 - 09:30
Plenary Before Coffee (MOXP)
Ming-Chyuan Lin
10:00
Plenary Hall, Taipei International Convention Center (TICC)
09:30 - 10:30
Coffee Break
Exhibition Hall, TWTC
10:30 - 11:00
11:00
Plenary after coffee (MOYD)
Tadashi Koseki


Public
Europe/Zurich
M. Succar
indico
WORKSHOP 2025
6–7 May 2025
CERN
Enter your search term
Overview
Suggest a talk
Timetable
My Conference
My Contributions
Registration
Participant List
Privacy Information
Practical Information
Accommodation Information
Social Dinner
Indico Team
indico-team@cern.ch
Following the success of our 2023 workshop, we look forward to bringing the Indico community together once again for the Indico Workshop 2025 to discuss the latest developments, share experiences, and explore future directions.
Just like the last time, the Indico Workshop is co-organized by CERN and the United Nations.
Check the Timetable, most talks are already scheduled (we're working on finalizing the session taking place at the UN).
The registration period has finished, we'll provide an option to join on Zoom shortly before the event in case you cannot attend in person. In exceptional circumstances we may also allow late registration to attend in person - please send us an email in this case as soon as possible.
Starts 6 May 2025, 08:30
Ends 7 May 2025, 18:30
Europe/Zurich
CERN
513/1-024
Go to map
There are no materials yet.
Registration
You are registered for this event.
See details
Help | Contact | Terms and conditions | URL Shortener | Privacy

Current Team



Germán Cancio
Group Leader IT-CA



Thomas Baron
Section Leader IT-CA-CTE



Adrian Mönnich
Lead Developer



Tomas Roun
Developer



Michel Succar
Developer



Ajob Kustra
Developer



Marina El Jaouhari
Developer



Francisco Rodrigues
Developer



Nicol Fedurcova
Developer

- **~17.000** people on campus
- **~230** meeting rooms
- **100.000+** events/year
  - **1.000.000+** events total
- (Distributed) Meetings
- Conferences, workshops



CONFERENCES
WORKSHOPS



MEETINGS
LECTURES



Under the hood

Python 3 🐍

PostgreSQL 🐘

Flask

Celery

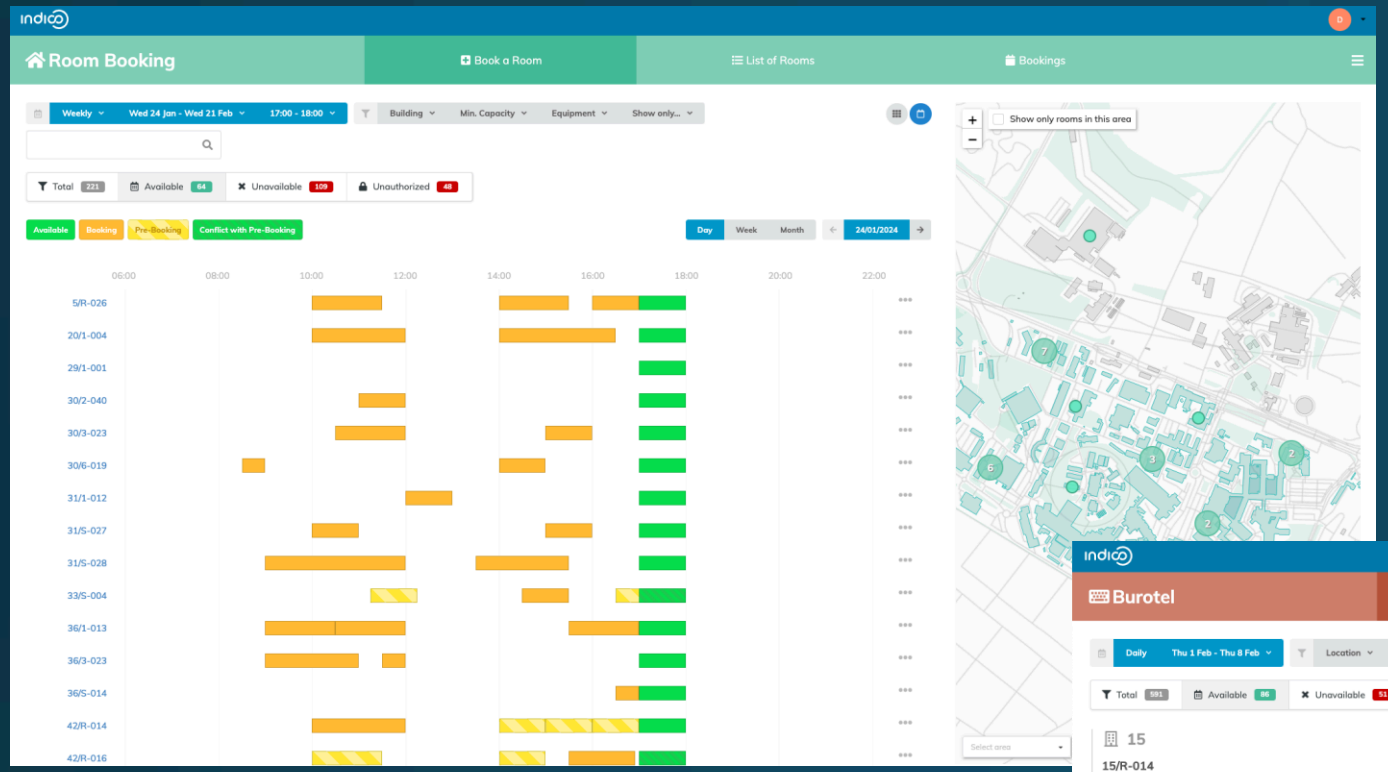
SQLAlchemy

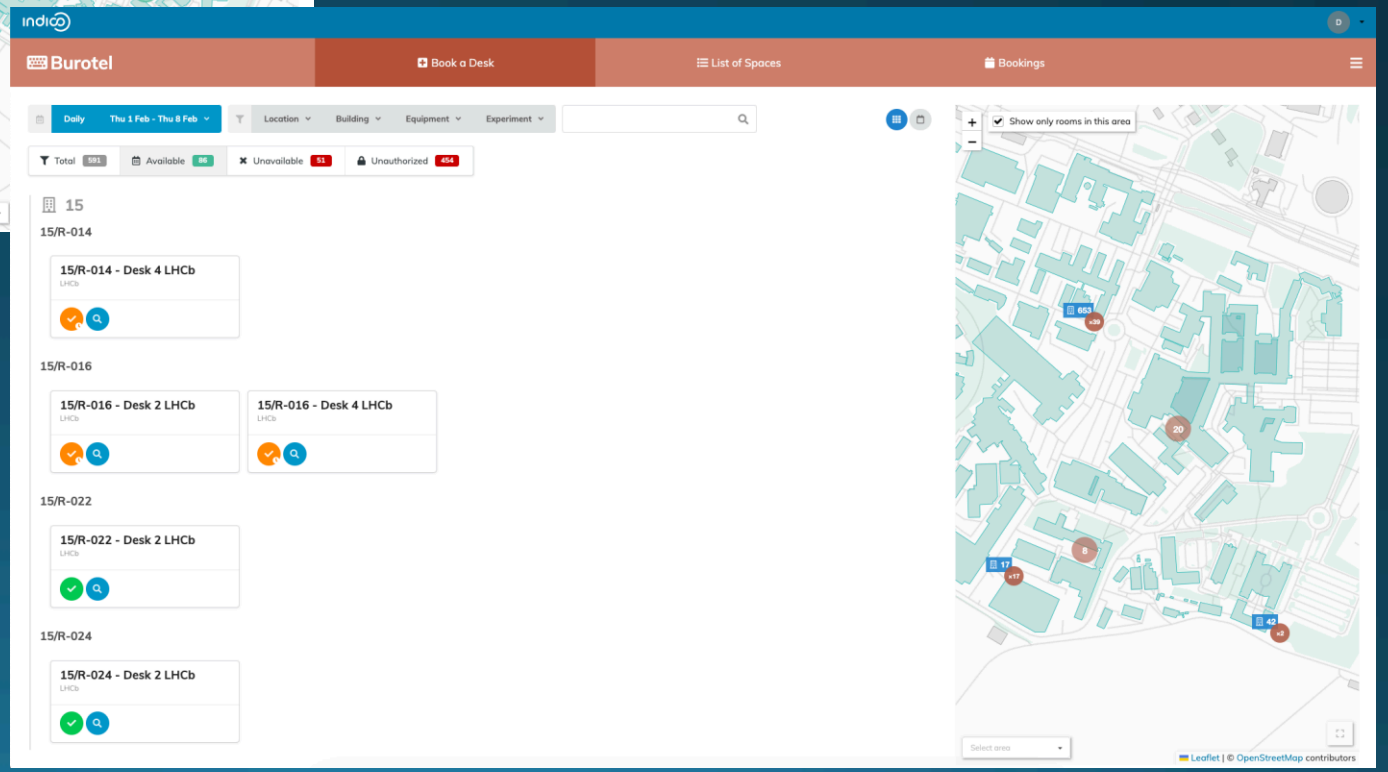
React

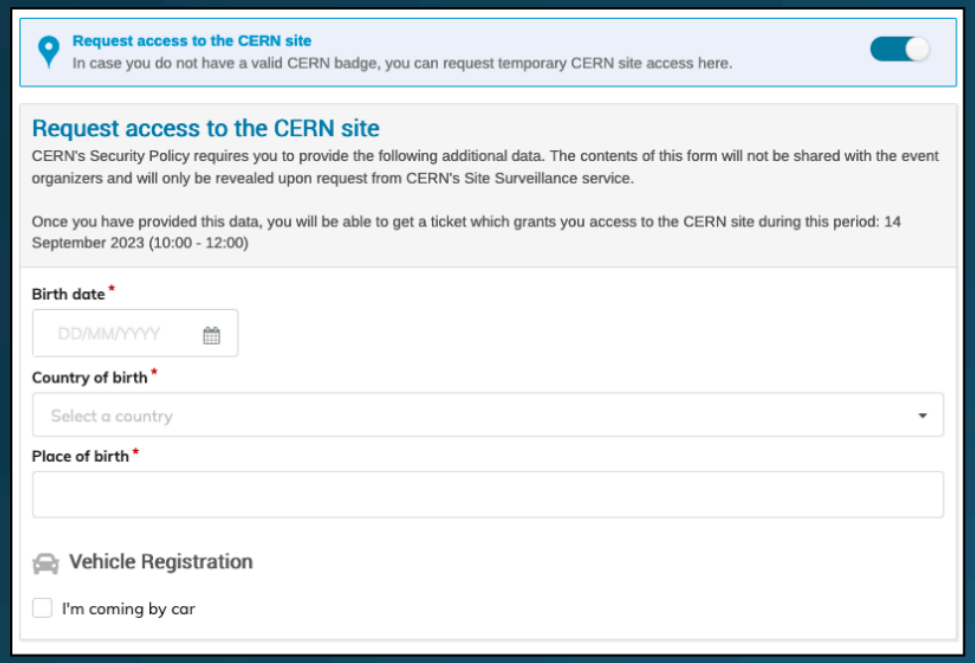
Semantic UI React

Extensions

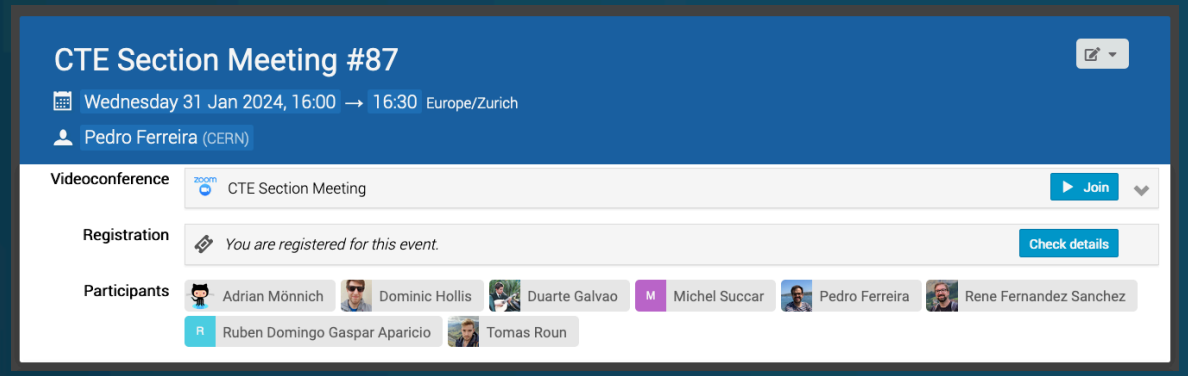
- Video conferencing 📹
- Payment Systems 💰
- Automatic conversion to PDF 🖨
- Search 🔎
- Storage 💾
- URL Shortening 👉
- Internal Workflows (e.g. recording, visitors)

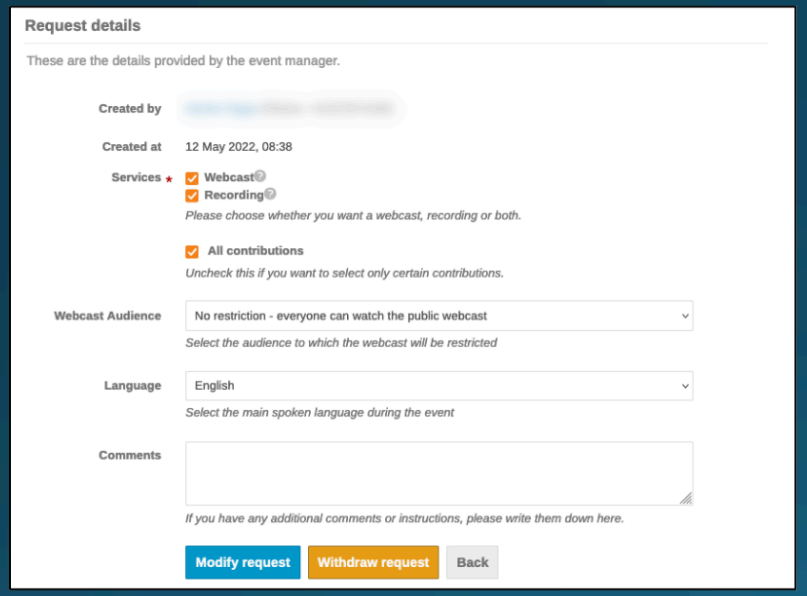

indico
Room Booking
Book a Room
List of Rooms
Bookings
Weekly
Wed 24 Jan - Wed 21 Feb
17:00 - 18:00
Building
Min. Capacity
Equipment
Show only...
Total 221
Available 64
Unavailable 109
Unauthorized 48
Available
Booking
Pre-Booking
Conflict with Pre-Booking
Day
Week
Month
24/01/2024
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
5/R-026
20/1-004
29/1-001
30/2-040
30/3-023
30/6-019
31/1-012
31/S-027
31/S-028
33/S-004
36/1-013
36/3-023
36/S-014
42/R-014
42/R-016
Show only rooms in this area
Select area

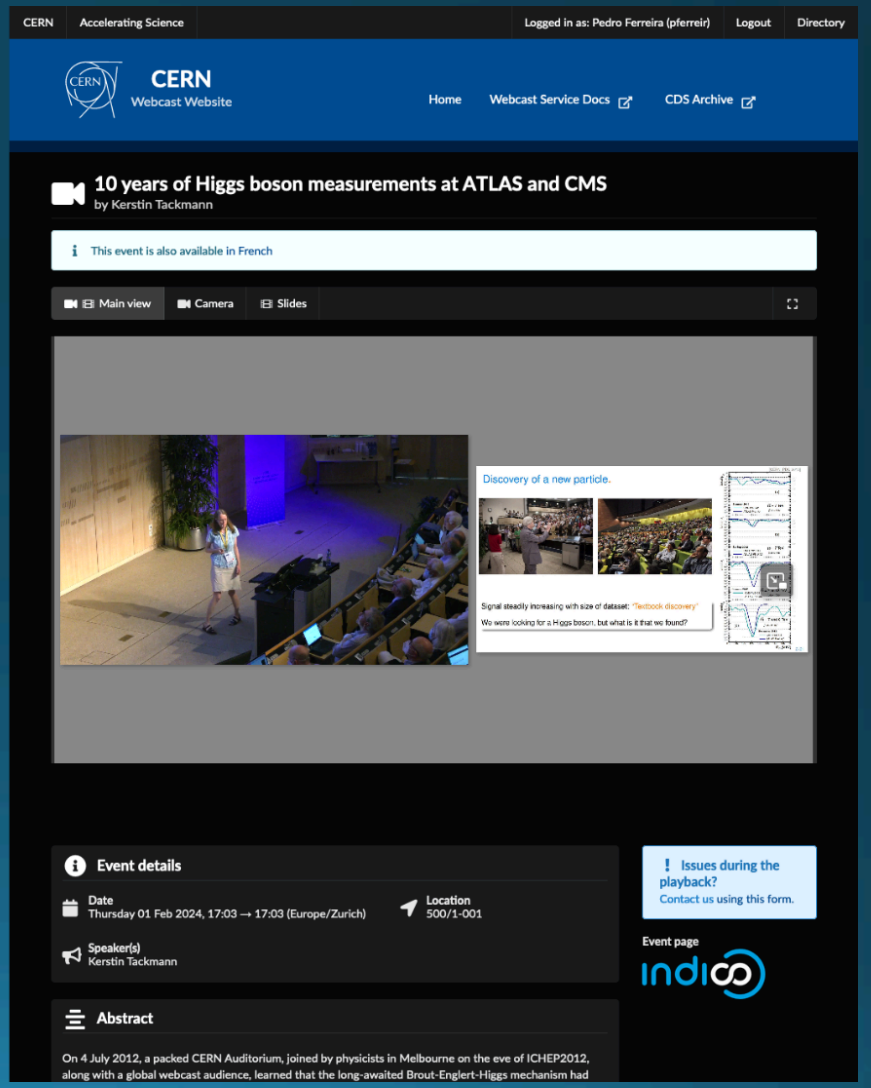

indico
Burotel
Book a Desk
List of Spaces
Bookings
Daily
Thu 1 Feb - Thu 8 Feb
Location
Building
Equipment
Experiment
Total 591
Available 86
Unavailable 51
Unauthorized 454
15
15/R-014
15/R-014 - Desk 4 LHCb
LHCb
15/R-016
15/R-016 - Desk 2 LHCb
LHCb
15/R-016 - Desk 4 LHCb
LHCb
15/R-022
15/R-022 - Desk 2 LHCb
LHCb
15/R-024
15/R-024 - Desk 2 LHCb
LHCb
Show only rooms in this area
Select area
Leaflet | © OpenStreetMap contributors

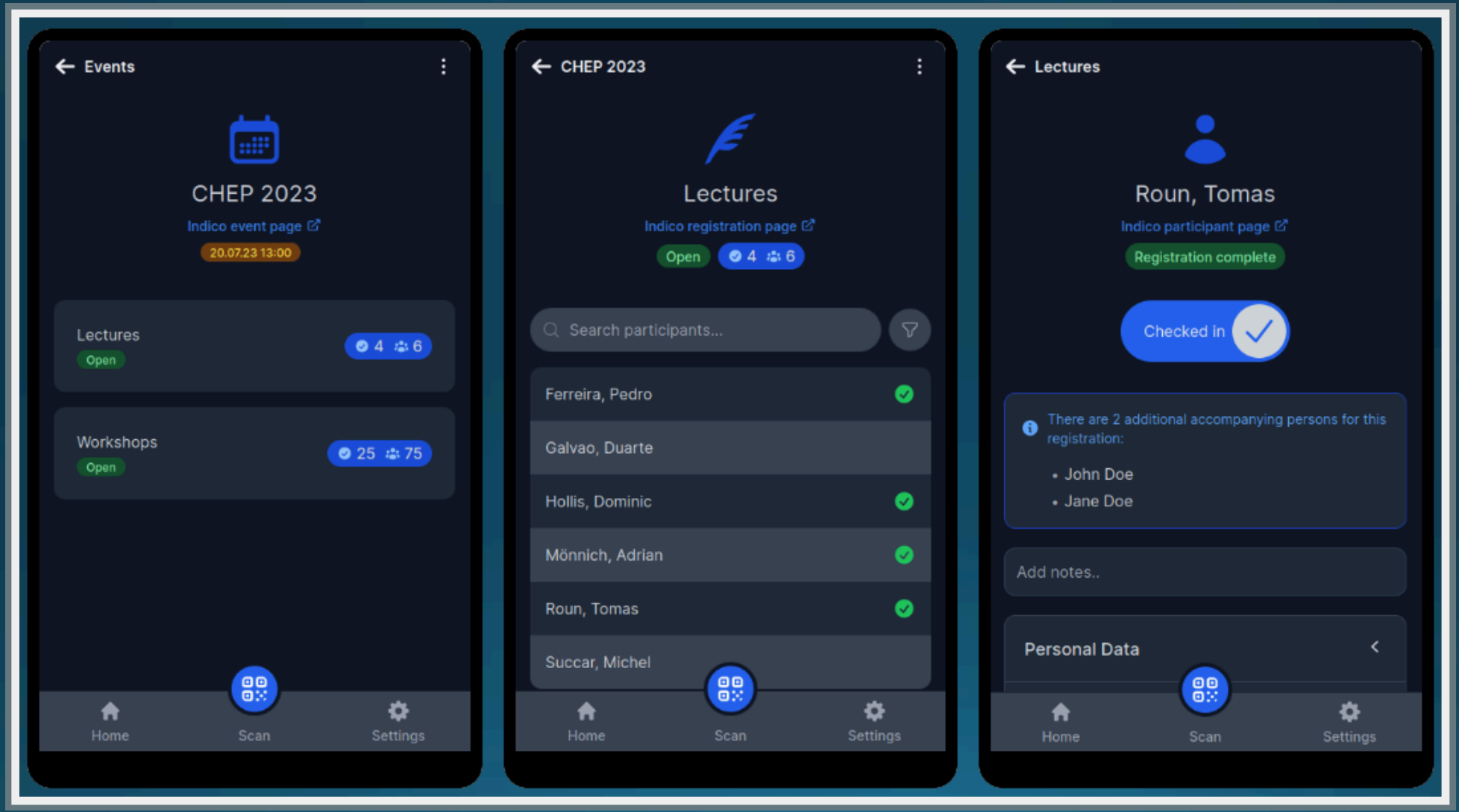

Request access to the CERN site
In case you do not have a valid CERN badge, you can request temporary CERN site access here.
Request access to the CERN site
CERN's Security Policy requires you to provide the following additional data. The contents of this form will not be shared with the event organizers and will only be revealed upon request from CERN's Site Surveillance service.
Once you have provided this data, you will be able to get a ticket which grants you access to the CERN site during this period: 14 September 2023 (10:00 - 12:00)
Birth date *
DD/MM/YYYY
Country of birth *
Select a country
Place of birth *
Vehicle Registration
I'm coming by car


CERN
Ferreira
Pedro
VISITOR / VISITEUR
14 Sept 2023
Meeting with the Indico Team


CTE Section Meeting #87
Wednesday 31 Jan 2024, 16:00 → 16:30 Europe/Zurich
Pedro Ferreira (CERN)
Videoconference
CTE Section Meeting
Join
Registration
You are registered for this event.
Check details
Participants
Adrian Mönnich
Dominic Hollis
Duarte Galvao
Michel Succar
Pedro Ferreira
Rene Fernandez Sanchez
Ruben Domingo Gaspar Aparicio
Tomas Roun


Request details
These are the details provided by the event manager.
Created by
Created at
12 May 2022, 08:38
Services
Webcast
Recording
Please choose whether you want a webcast, recording or both.
All contributions
Uncheck this if you want to select only certain contributions.
Webcast Audience
No restriction - everyone can watch the public webcast
Select the audience to which the webcast will be restricted
Language
English
Select the main spoken language during the event
Comments
If you have any additional comments or instructions, please write them down here.
Modify request
Withdraw request
Back


CERN
Accelerating Science
Logged in as: Pedro Ferreira (pferreir)
Logout
Directory
CERN
Webcast Website
Home
Webcast Service Docs
CDS Archive
10 years of Higgs boson measurements at ATLAS and CMS
by Kerstin Tackmann
This event is also available in French
Main view
Camera
Slides
Discovery of a new particle.
Event details
Date
Thursday 01 Feb 2024, 17:03 → 17:03 (Europe/Zurich)
Location
500/1-001
Speaker(s)
Kerstin Tackmann
Issues during the playback?
Contact us using this form.
Event page
indico
Abstract
On 4 July 2012, a packed CERN Auditorium, joined by physicists in Melbourne on the eve of ICHEP2012, along with a global webcast audience, learned that the long-awaited Brout-Englert-Higgs mechanism had


Events
CHEP 2023
Indico event page
20.07.23 13:00
Lectures
Open
4 6
Workshops
Open
25 75
Home
Scan
Settings
CHEP 2023
Lectures
Indico registration page
Open
4 6
Search participants...
Ferreira, Pedro
Galvao, Duarte
Hollis, Dominic
Mönnich, Adrian
Roun, Tomas
Succar, Michel
Home
Scan
Settings
Lectures
Roun, Tomas
Indico participant page
Registration complete
Checked in
There are 2 additional accompanying persons for this registration:
John Doe
Jane Doe
Add notes..
Personal Data
Home
Scan
Settings

How to get your own indico?



🏃 Option 1: run it yourself

Pros: full control, data sovereignty/privacy, cheap (if you have internal IT know-how)

Cons: may become expensive if there is no know-how



🖥️ Option 2: get someone to run it on your own infrastructure

Pros: full control, data sovereignty/privacy, cheap (if you have your own IT infrastructure)

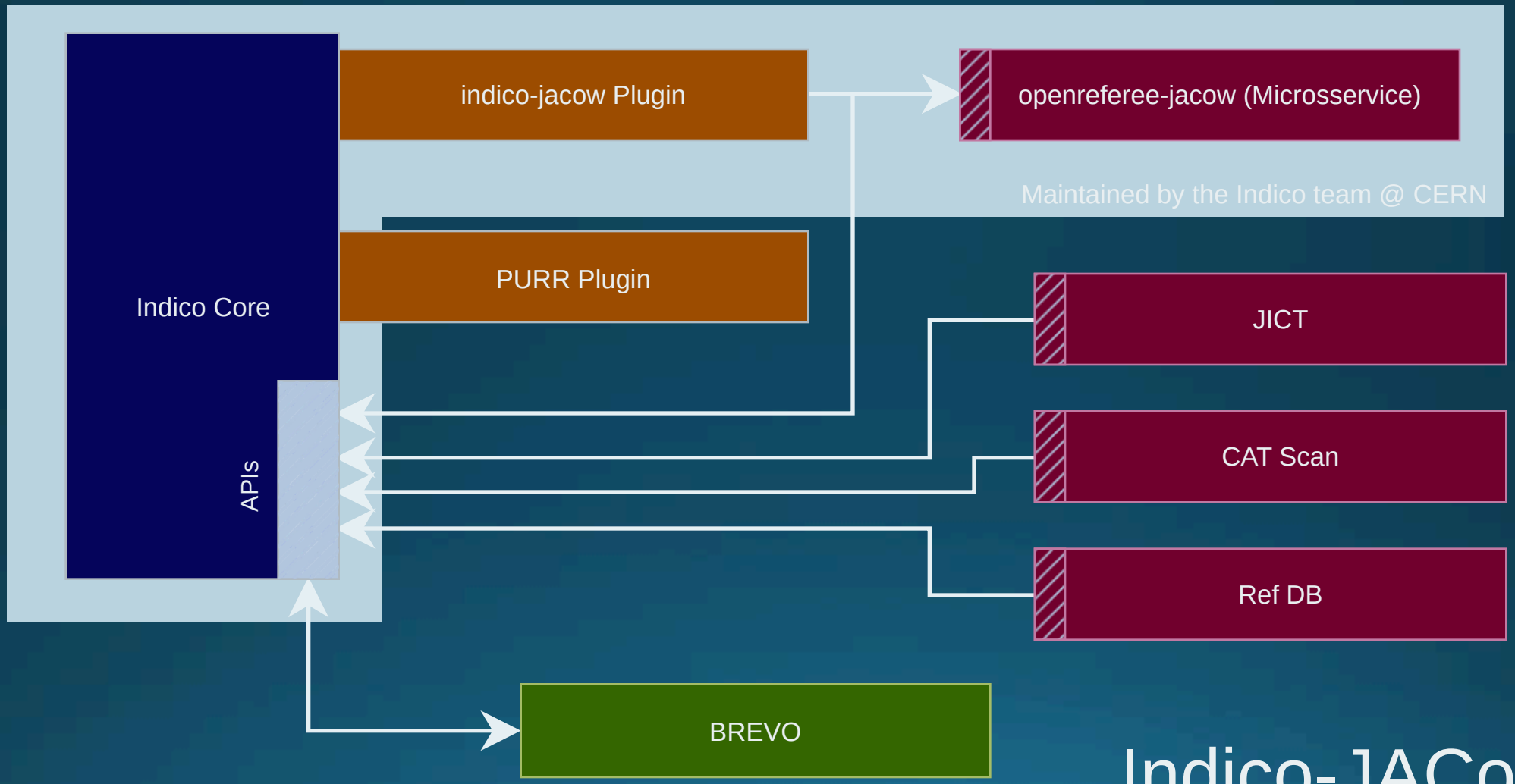
Cons: you still need to have your own IT infrastructure



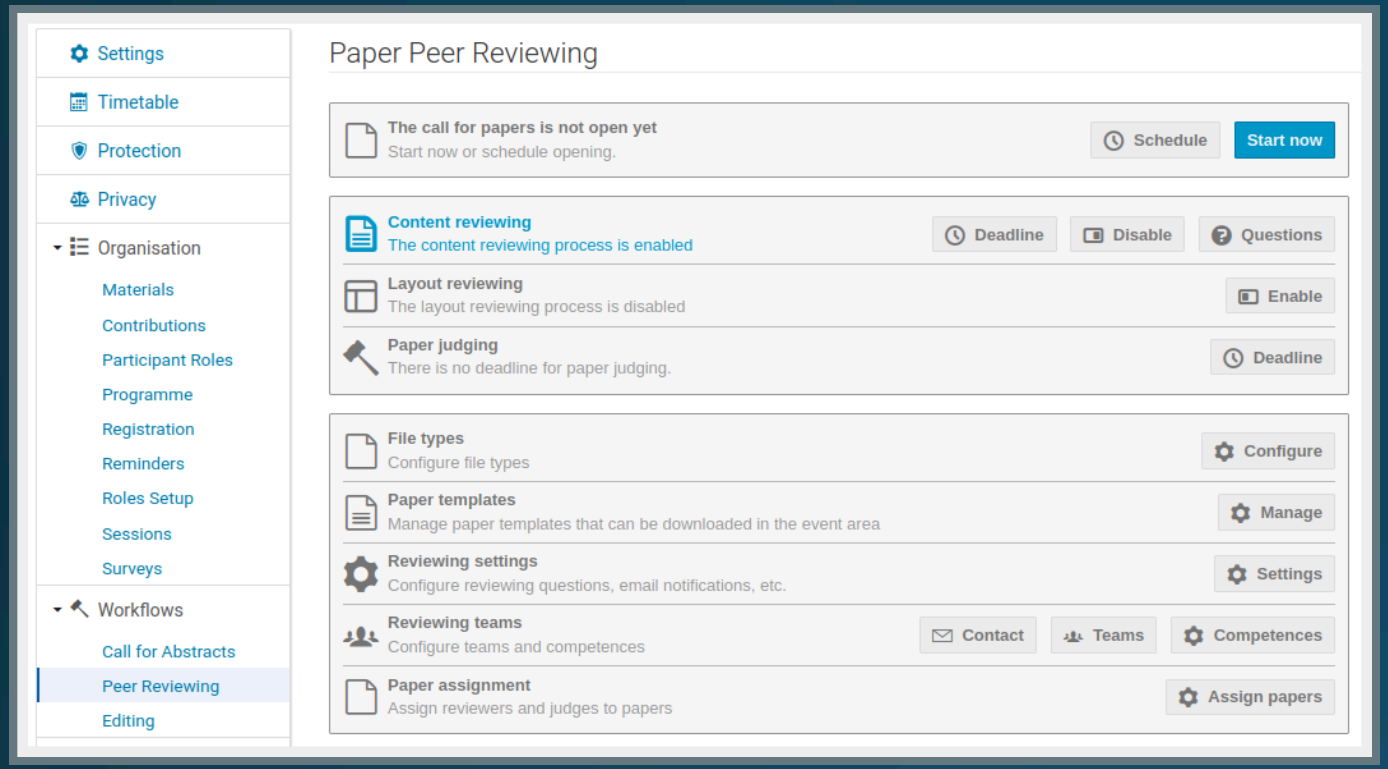
☁️ Option 3: get someone to host/run it for you (cloud)

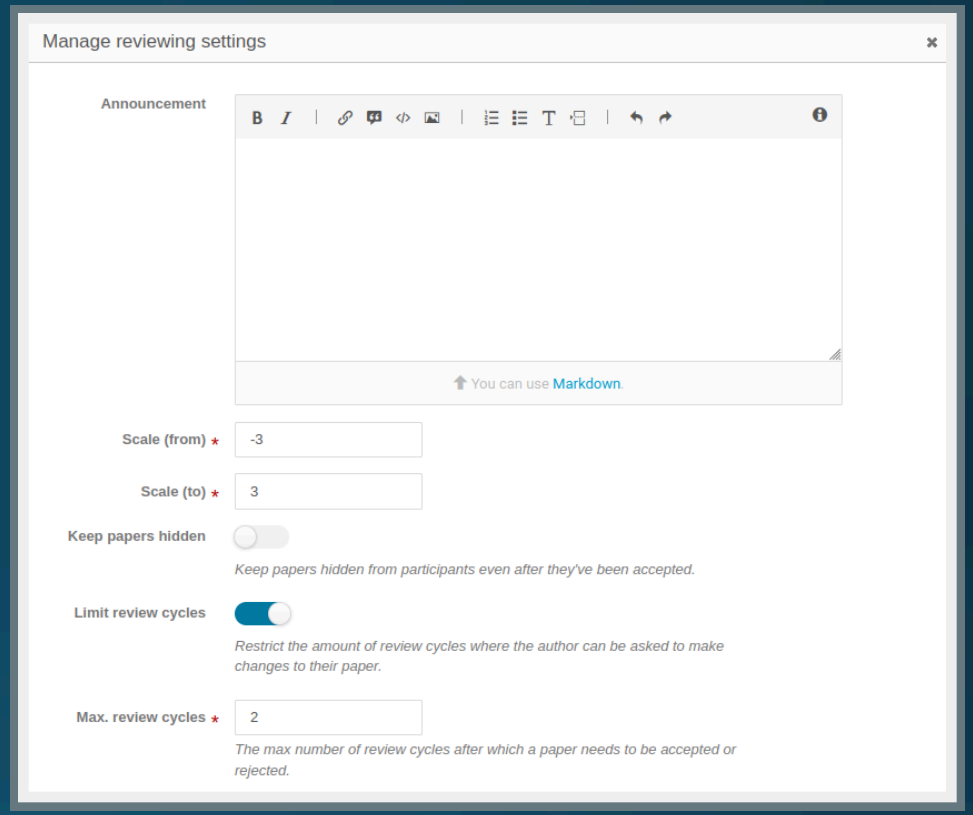
Pros: most likely cheaper than running your own IT

Cons: data sovereignty/privacy

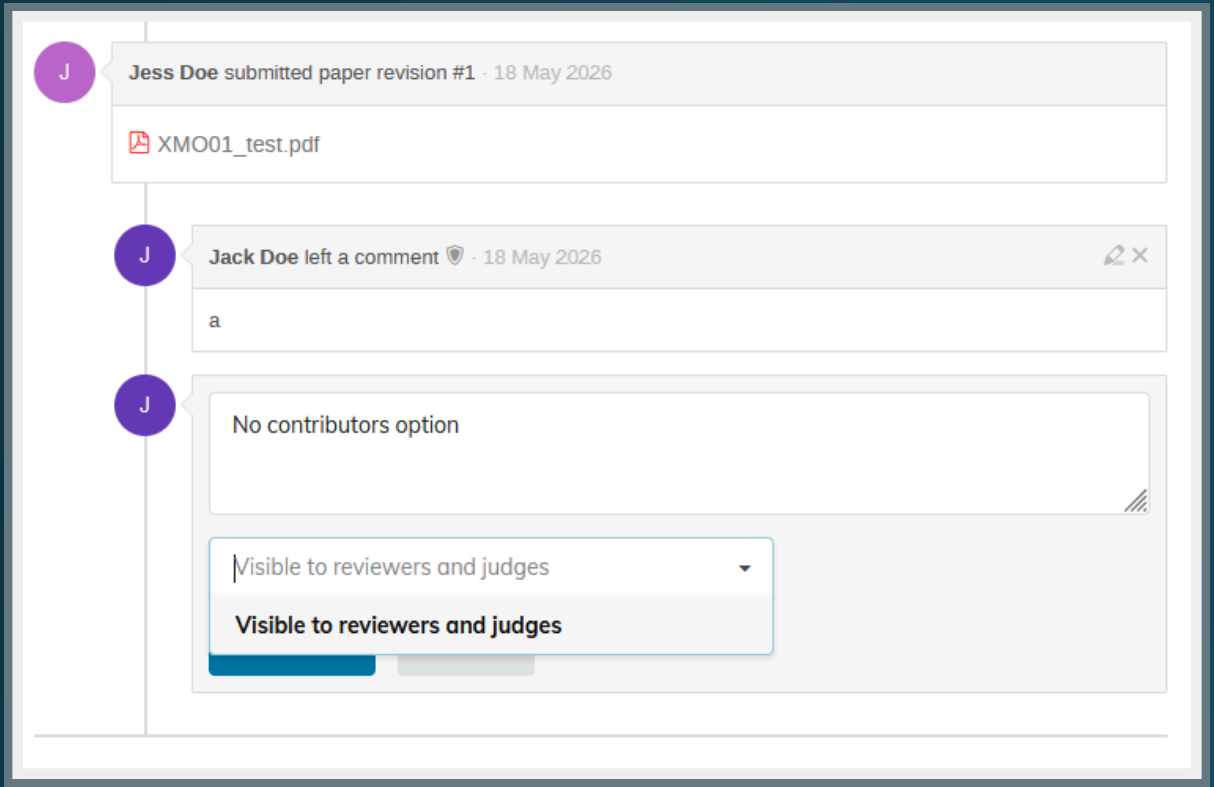


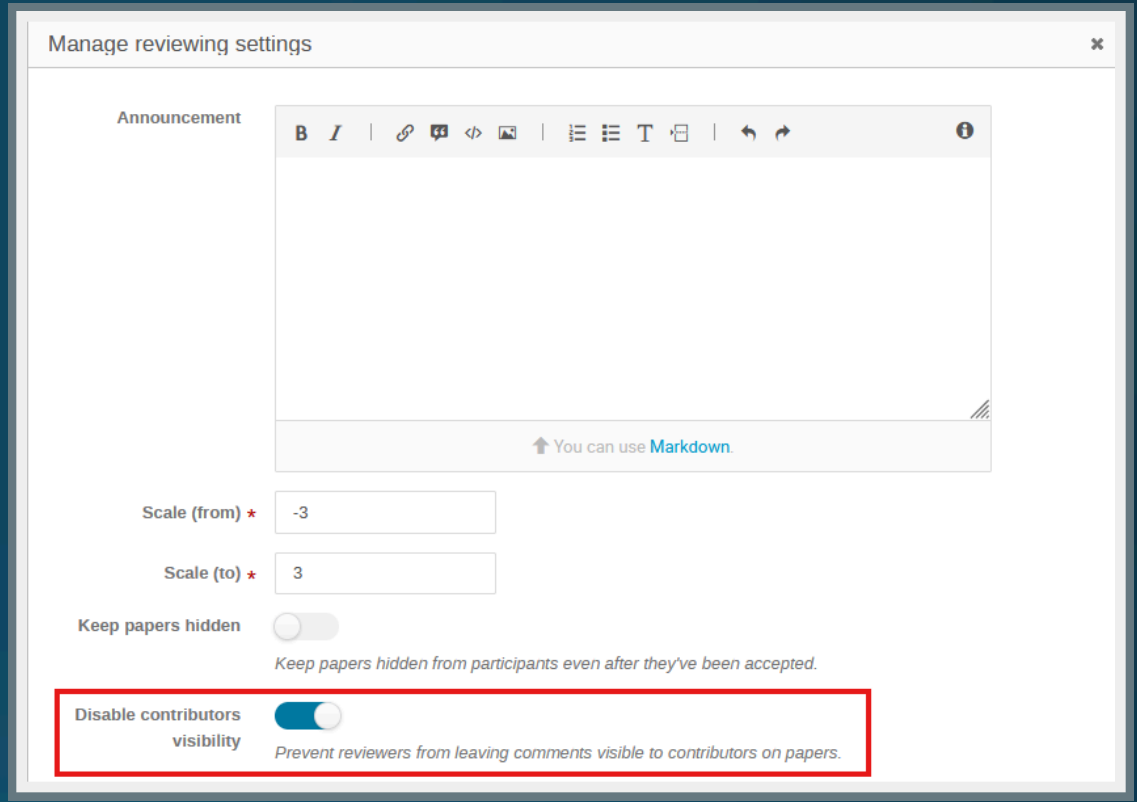
Indico-JACoW



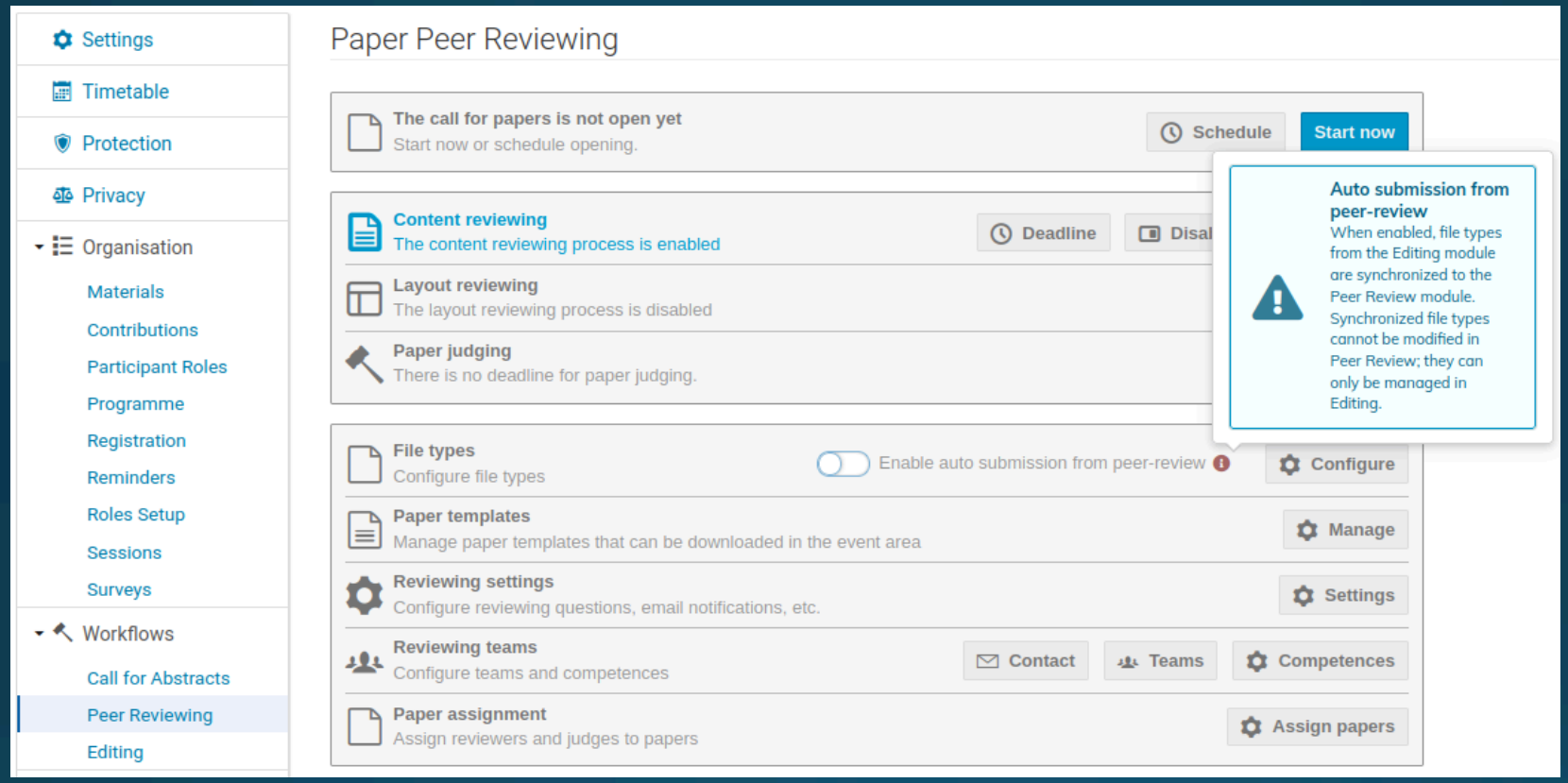


Limit Peer-Review cycles

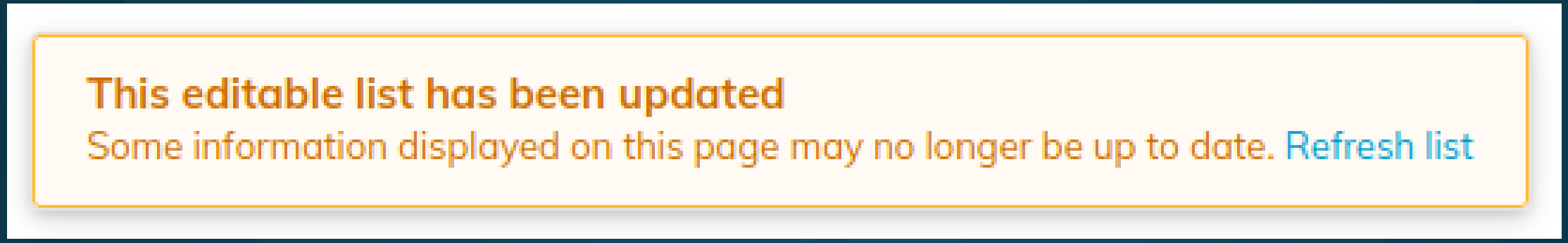




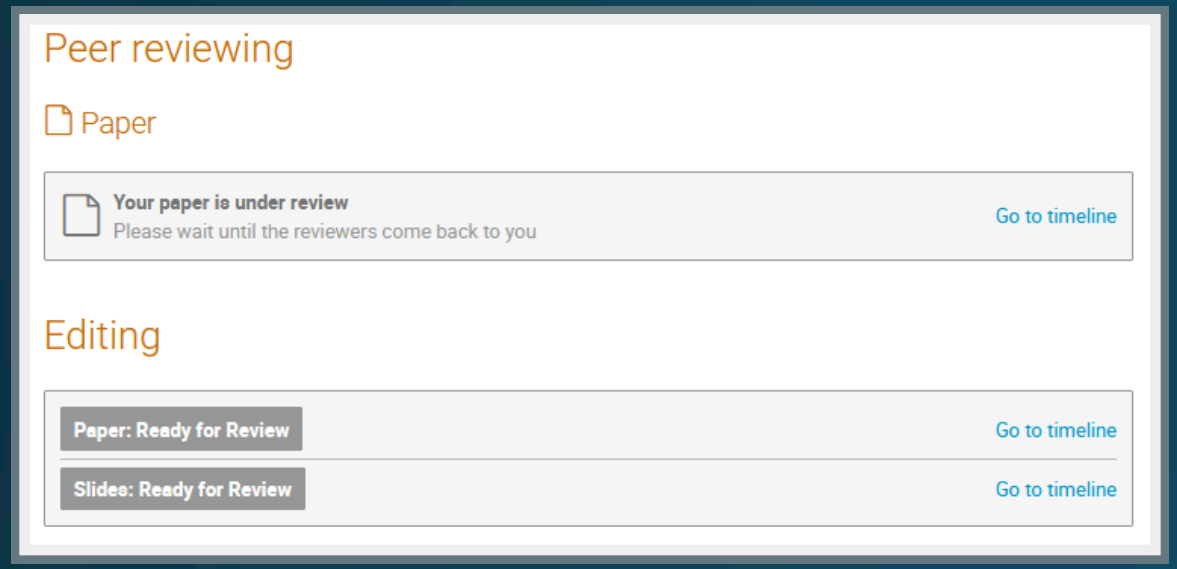
limit reviewers comments visibility

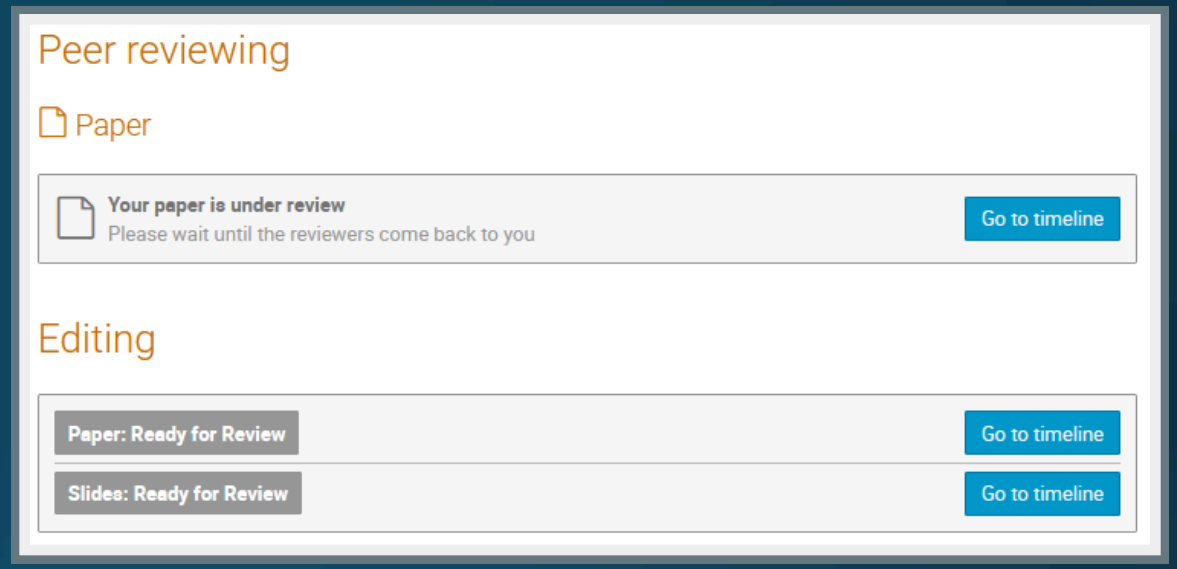


Submit editable after peer review



Notify outdated editable list and update on user request



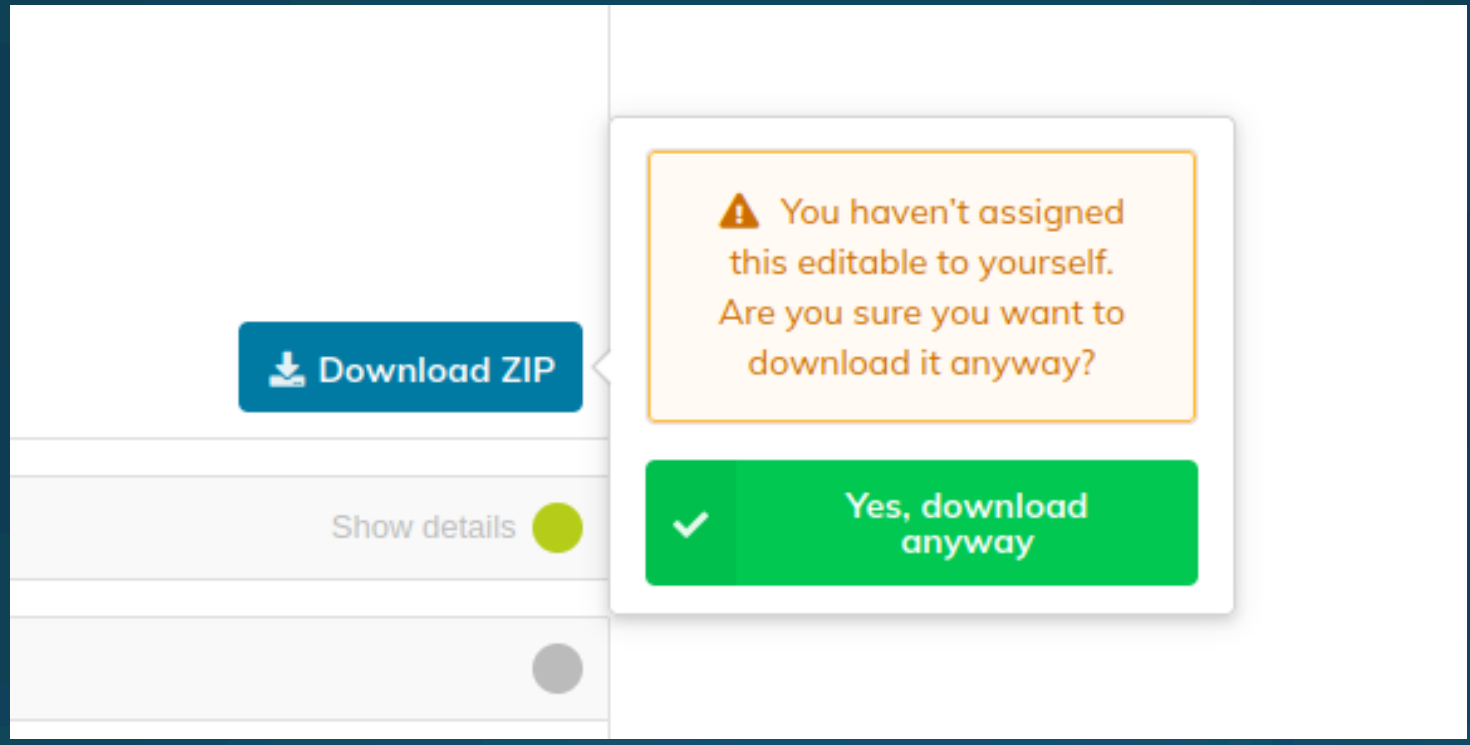


Highlight "Go to timeline" CTA

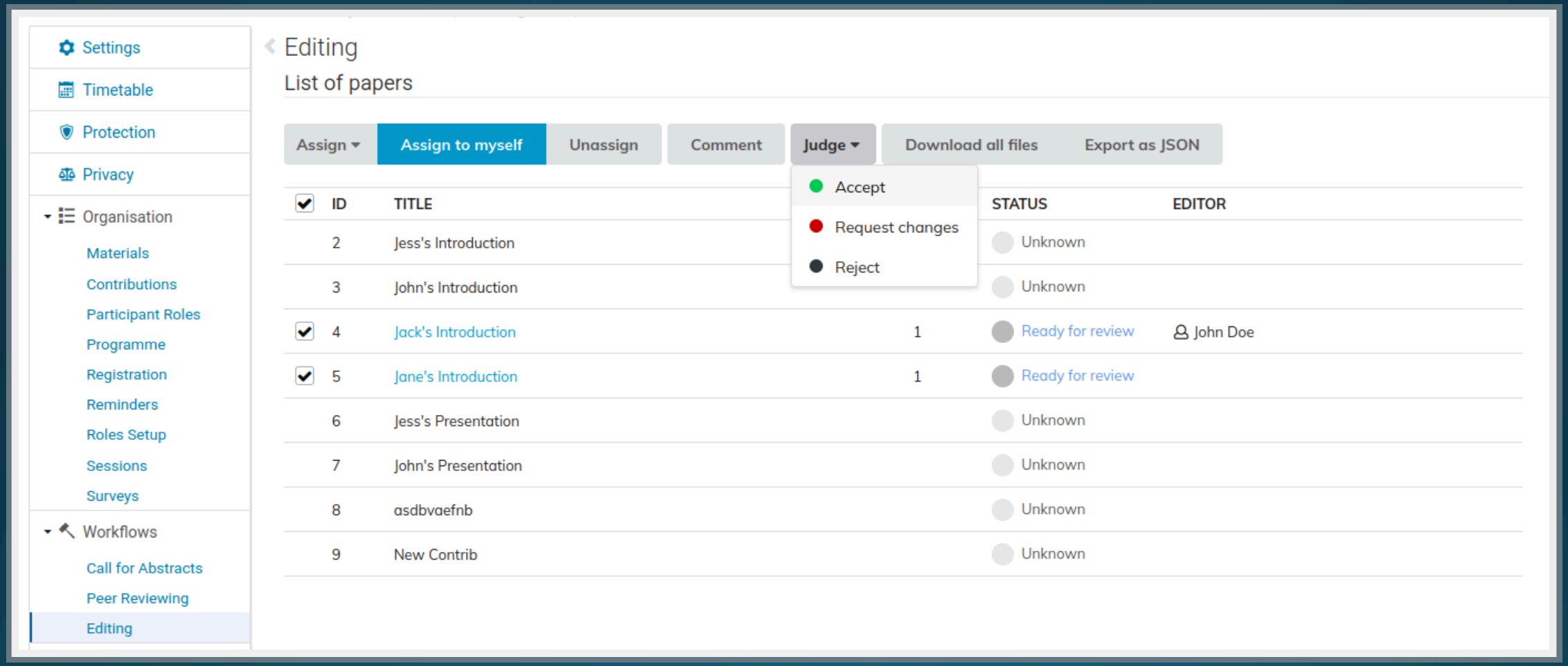
`{contribution_schedule}` – The scheduled date/time of the contribution, or "n/a" if unscheduled

`{contribution_schedule:weekday}` – The scheduled date/time including the weekday, or "n/a" if unscheduled

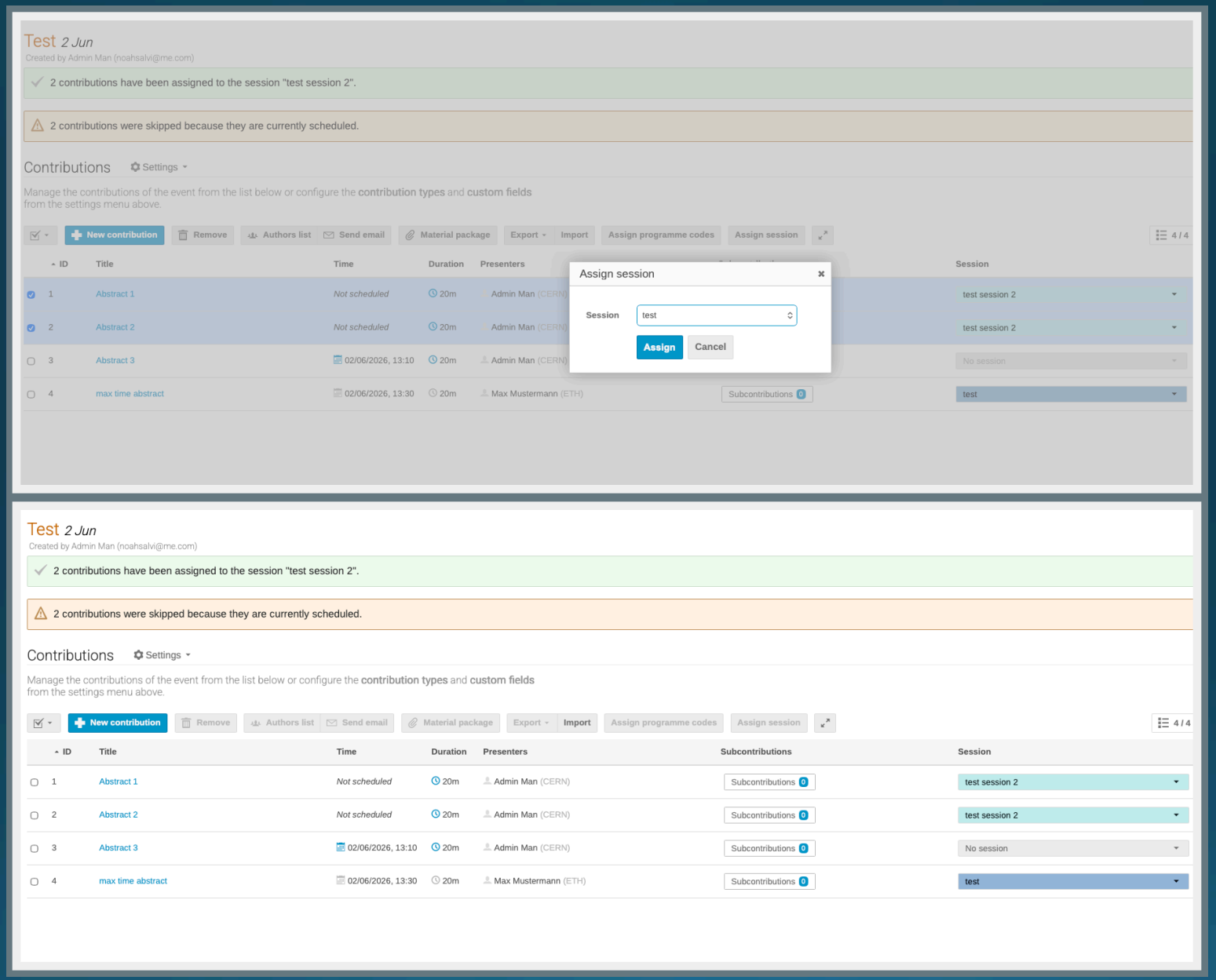
Add weekday parameter to schedule placeholder in contribution emails



Downloadable's warning

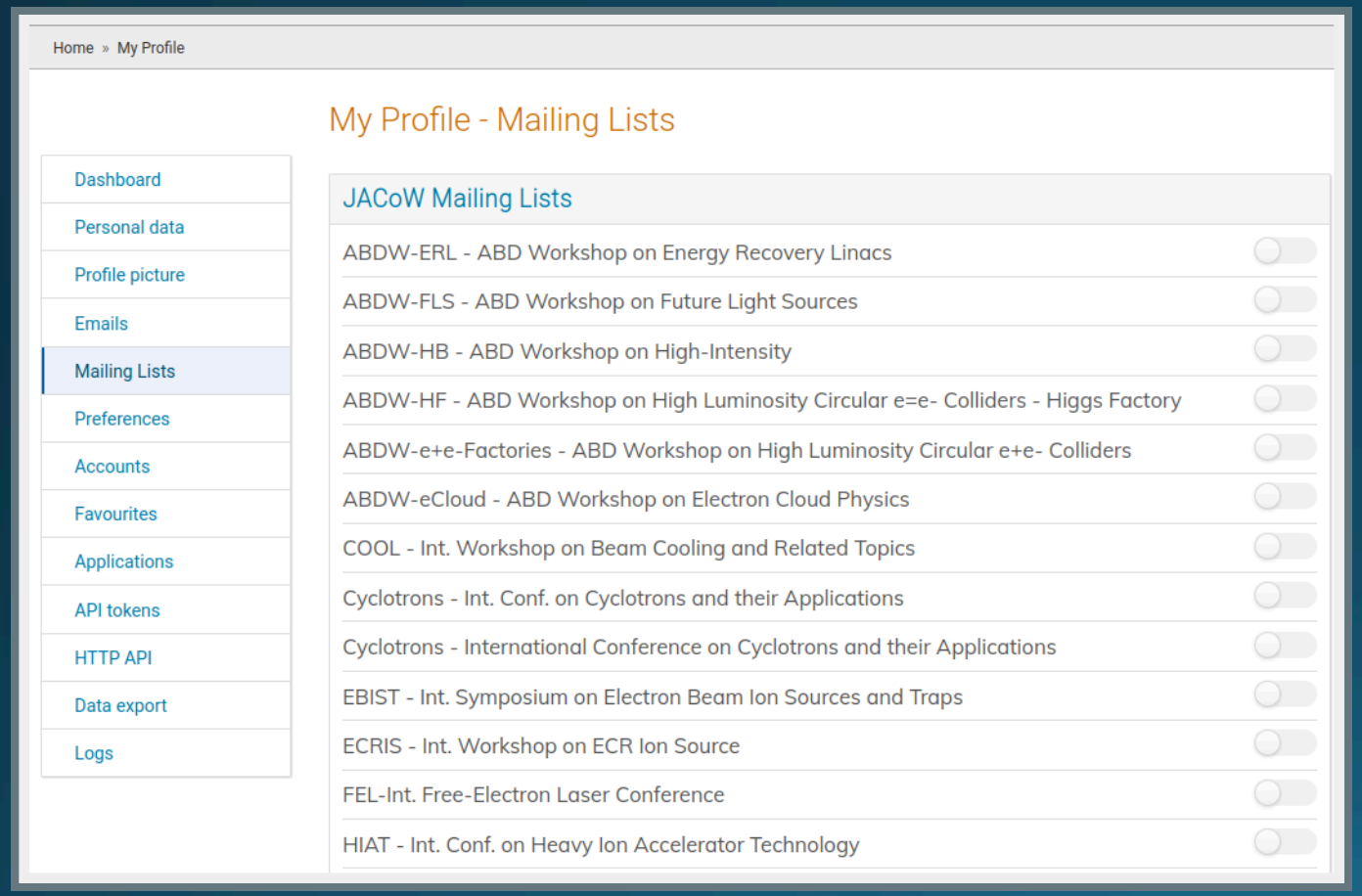


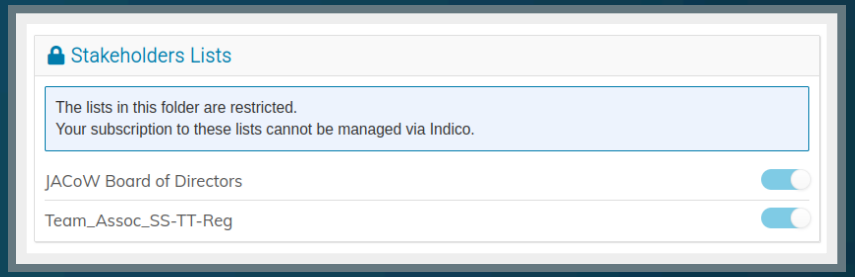
Editable request changes in bulk

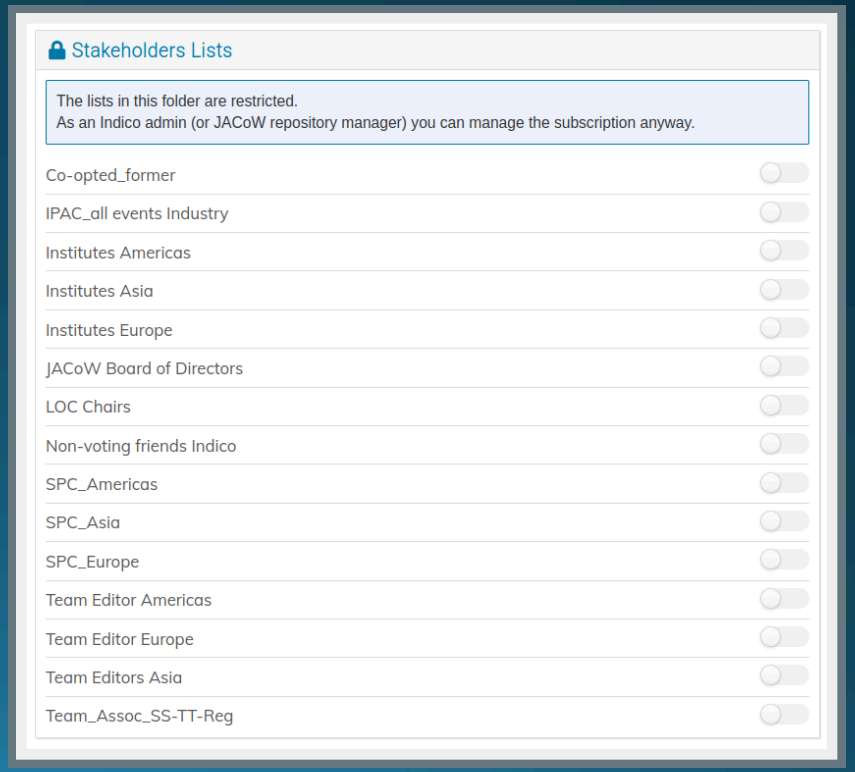


Allow assigning sessions to contributions in bulk

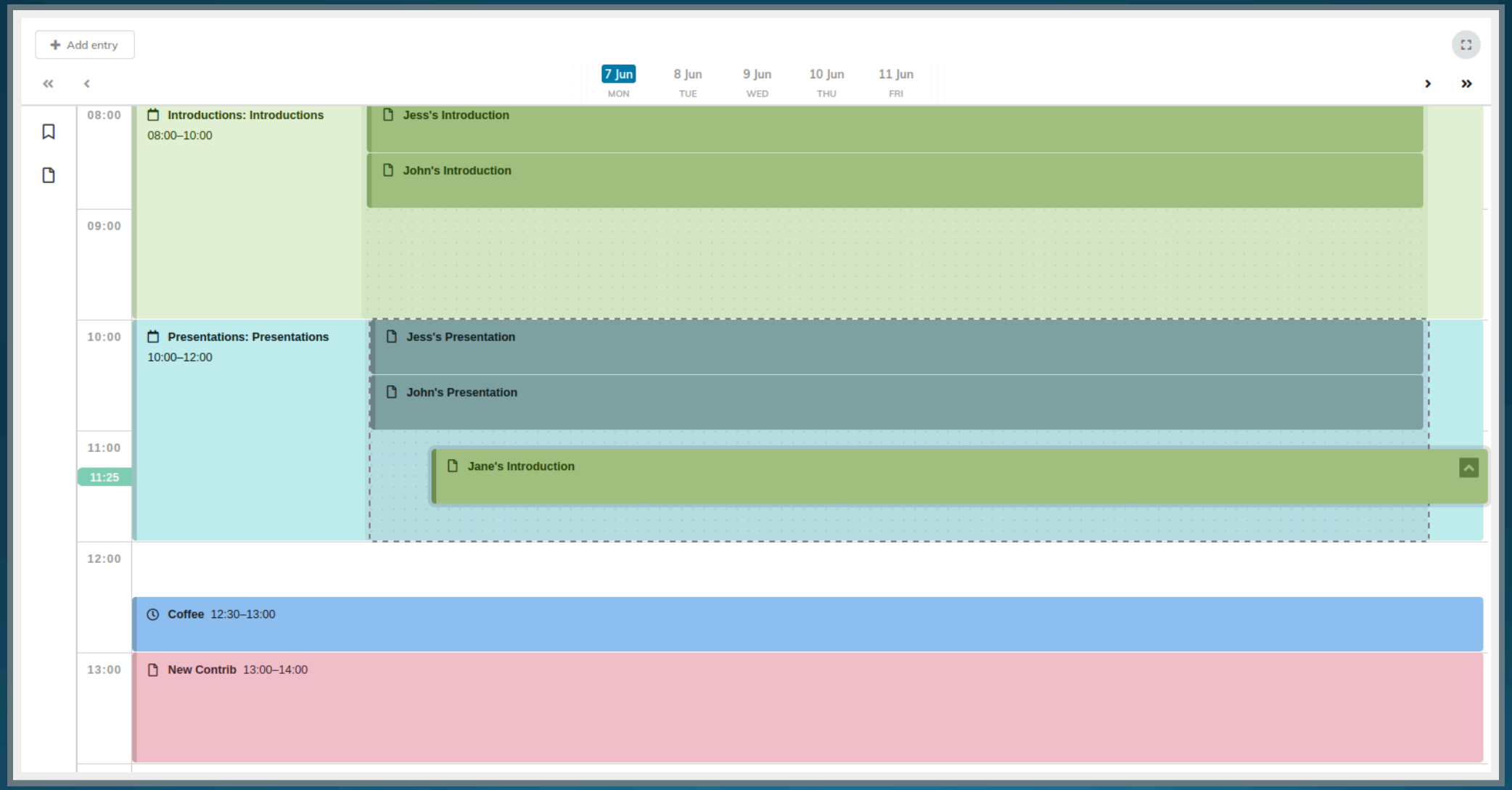
Mailing List Integration (Brevo)







New timetable



Try it at indico-tt-demo.cern.ch
Create an account and message me for event-creation rights



Thank you!