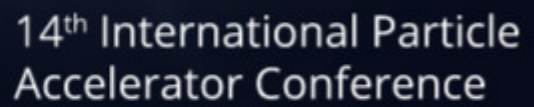




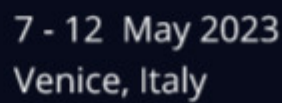
IPAC23



14th International Particle
Accelerator Conference



IPAC
'23



7 - 12 May 2023
Venice, Italy



Chairs of the Conference



Ralph Assmann DESY
Organising Committee



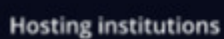
Peter McIntosh STFC
Scientific Programme Committee



Giovanni Bisoffi INFN-LNL
Local Organising Committee



Alessandro Fabris Elettra
Local Organising Committee



Hosting institutions



Venice Convention Centre



REGISTRATIONS AND ABSTRACT SUBMISSIONS
FROM OCTOBER 2022



ipac23.org

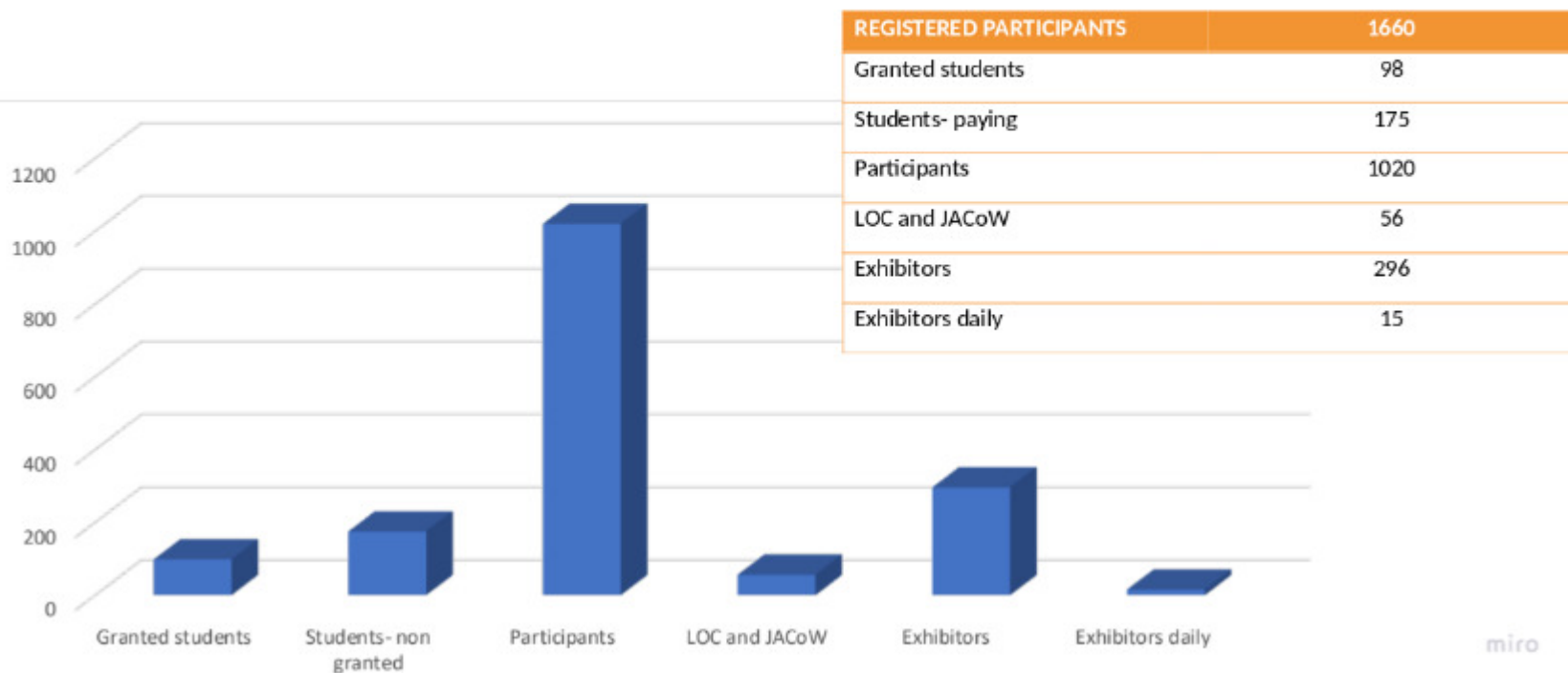


micro

Venue



Participants



Local Organising Committee



39

Focus on different
aspects, some in
common

Split high loads

Guarantee high
availability
(vacancies, ...)

Needed high level
communication

Teamwork wins

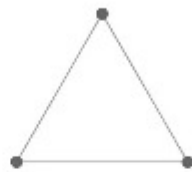
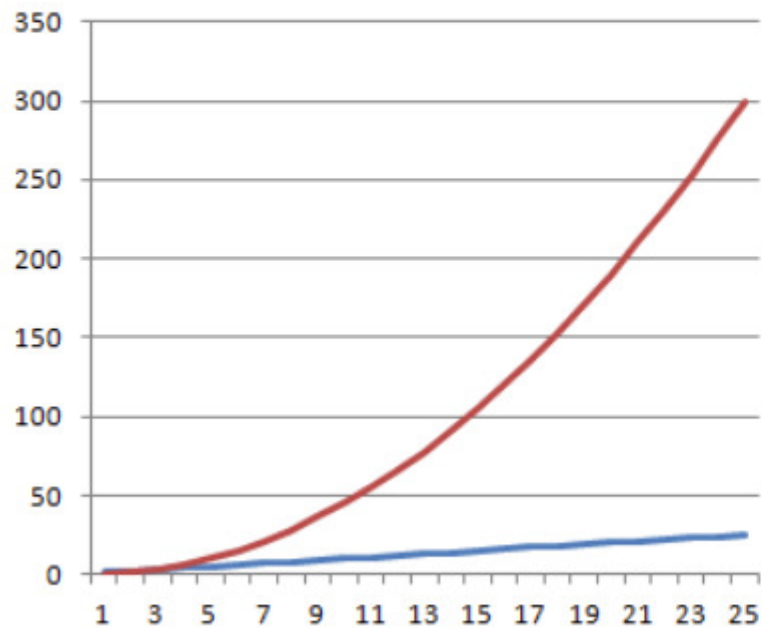
Editor in
Chief

Scientific
Secretariat

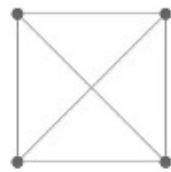
Scientific
Secretariat



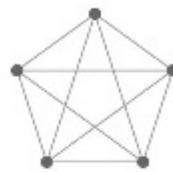
Lines of communication



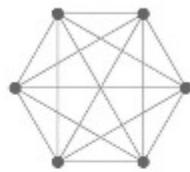
3 people, 3 lines



4 people, 6 lines



5 people, 10 lines



6 people, 15 lines



7 people, 21 lines



8 people, 28 lines



9 people, 36 lines



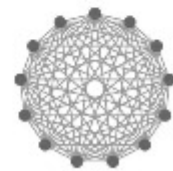
10 people, 45 lines



11 people, 55 lines



12 people, 66 lines



13 people, 78 lines



14 people, 91 lines

No size fits all



Task	Start	End	Status
Task 1	10/01/2023	10/01/2023	Completed
Task 2	10/01/2023	10/01/2023	In Progress
Task 3	10/01/2023	10/01/2023	Not Started
Task 4	10/01/2023	10/01/2023	Completed
Task 5	10/01/2023	10/01/2023	In Progress
Task 6	10/01/2023	10/01/2023	Not Started
Task 7	10/01/2023	10/01/2023	Completed
Task 8	10/01/2023	10/01/2023	In Progress
Task 9	10/01/2023	10/01/2023	Not Started
Task 10	10/01/2023	10/01/2023	Completed

Task	Start	End	Status
Task 1	10/01/2023	10/01/2023	Completed
Task 2	10/01/2023	10/01/2023	In Progress
Task 3	10/01/2023	10/01/2023	Not Started
Task 4	10/01/2023	10/01/2023	Completed
Task 5	10/01/2023	10/01/2023	In Progress
Task 6	10/01/2023	10/01/2023	Not Started
Task 7	10/01/2023	10/01/2023	Completed
Task 8	10/01/2023	10/01/2023	In Progress
Task 9	10/01/2023	10/01/2023	Not Started
Task 10	10/01/2023	10/01/2023	Completed

Task	Start	End	Status
Task 1	10/01/2023	10/01/2023	Completed
Task 2	10/01/2023	10/01/2023	In Progress
Task 3	10/01/2023	10/01/2023	Not Started
Task 4	10/01/2023	10/01/2023	Completed
Task 5	10/01/2023	10/01/2023	In Progress
Task 6	10/01/2023	10/01/2023	Not Started
Task 7	10/01/2023	10/01/2023	Completed
Task 8	10/01/2023	10/01/2023	In Progress
Task 9	10/01/2023	10/01/2023	Not Started
Task 10	10/01/2023	10/01/2023	Completed

Task	Start	End	Status
Task 1	10/01/2023	10/01/2023	Completed
Task 2	10/01/2023	10/01/2023	In Progress
Task 3	10/01/2023	10/01/2023	Not Started
Task 4	10/01/2023	10/01/2023	Completed
Task 5	10/01/2023	10/01/2023	In Progress
Task 6	10/01/2023	10/01/2023	Not Started
Task 7	10/01/2023	10/01/2023	Completed
Task 8	10/01/2023	10/01/2023	In Progress
Task 9	10/01/2023	10/01/2023	Not Started
Task 10	10/01/2023	10/01/2023	Completed

SS main tasks To-Do In progress Standby (waiting) Done-Dash (done)

- Perform in general all other external communication for IPAC23
- Manage programme for topic add
- OO/SFC management
- OO/SFC meeting
- Consult regularly by personal phone or video meeting with OC and SFC chairs on open issues
- Prepare SFC at IPAC23
- SAB composition
- Be responsible for making decisions (NBAs of Chairs) and various SFC and OC chair about opening decisions
- Agree on new deadline with SFC and OC chairs. Update make schedule with new deadline



Yes, *WeKan!*



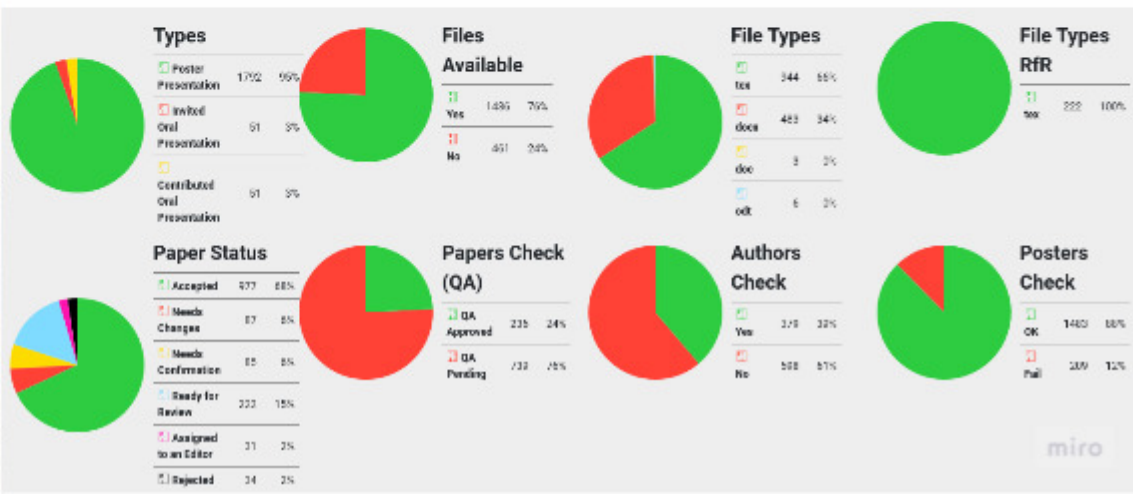
IPAC23

- Upgrade Plan
- jicow-editors
- jicow-presentation_managers
- loc
- loc-cc
- loc-comm
- loc-inkl
- loc-pco
- loc-po
- loc-pos
- loc-stud
- loc-webil
- random
- website-graphics
- Add channels
- Direct messages

Stories from the PO



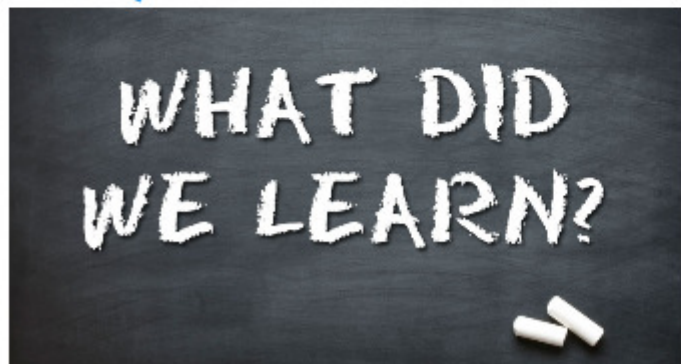
Venice, we have a problem



LESSONS
LEARNT



LESSONS
LEARNED





All templates are equal but some are more equal than others

Editors' *interpretations*

- What's **mandatory vs optional**?
E.g., correspondent author email, zip codes, ...
- **Editor quicksheet** in contrast with template
- **References:** DOIs a must only for JACoW papers?

Rules are not clear even to experienced editors!

Additional page for references:

1. only one! Not "one or more"
2. No non-reference text in page X+1

Acknowledgements are not references

No exceptions, a rule is a rule

Many oversights

- Title not UPPERCASE
- Subsection headings all uppercase
- Table caption below the table



Preparation of papers for JACoW conferences*

A. N. Author[†], H. Coauthor, Name of Institute or Affiliation, City, Country
P. Contributor[‡], Name of Institute or Affiliation, City, Country
[†]also at Name of Secondary Institute or Affiliation, City, Country

ABSTRACT

Many conference series have adopted the same standards for electronic publication and have joined the Joint Accelerator Conferences Website (JACoW) collaboration for the publication of their proceedings. This document describes the common requirements for the submission of papers to these conferences. Please consult individual conference information for page limits, method of electronic submission, etc. It is not intended that this should be a tutorial in word processing; the aim is to explain the particular requirements for electronic publications at www.JACoW.org. The abstract itself is to act as a stand-alone entity and, as such, should not include citations. Any acronyms should be expanded on their first occurrence, both in the abstract and in the text of the paper.

SUBMISSION OF PAPERS

Each author should submit the PDF file and all source files (text and figures) to enable the paper to be reconstructed if there are processing difficulties.

MANUSCRIPTS

Templates are provided for recommended software and authors are advised to use them. Please consult the individual conference help pages if questions arise.

GENERAL LAYOUT

These instructions are a typical implementation of the requirements. Manuscripts should have:

- Either A4 (21.0 cm x 29.7 cm; 8.27 in x 11.69 in) or US letter size (21.6 cm x 27.9 cm; 8.5 in x 11.0 in) paper.
- Single-spaced text in two columns of 82.5 mm (3.25 in) with 5.3 mm (0.2 in) separation. More recent versions of Microsoft Word have a default spacing of 1.5 lines; authors must change this to 1 line.
- The text located within the margins specified in Table 1.

Margin	A4 Paper	US Letter Paper
Top	37 mm (1.46 in)	0.75 in (19 mm)
Bottom	19 mm (0.75 in)	0.75 in (19 mm)
Left	20 mm (0.79 in)	0.79 in (20 mm)
Right	20 mm (0.79 in)	1.02 in (26 mm)

Table 1: Margin Specifications

* was approved by ... This information must be written in the text and column margin

FORMAT

In order to produce good Adobe Acrobat PDF files, authors using the JACoW LaTeX template are asked to use only the fonts defined in the "jacob" class file in standard, bold (i.e., textbf) or italic (i.e., textit) form and symbols from the standard set of fonts. In Word use only Symbol and, depending on your platform, Times or Times New Roman fonts in standard, bold or italic form.

The layout of the text on the page is illustrated in Fig. 1. Note that the paper's title and the author list should be the width of the full page. Tables and figures may span the whole 170 mm page width, if desired (see Fig. 2), but if they span both columns, they should be placed at either the top or bottom of a page to ensure proper flow of the text (which should flow from top to bottom in each column).

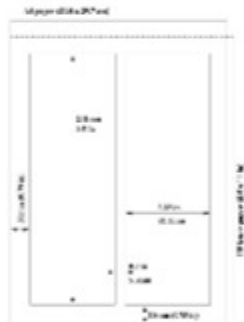


Figure 1: Layout of papers.

TITLE AND AUTHOR LIST

The title should use 14 pt bold uppercase letters and be centered on the page. Individual letters may be lowercased to avoid misinterpretation (e.g., mW, GeV, SPring-8, SwissFEL). To include a funding support statement, put an asterisk after the title and the support text at the bottom of the first column on page 1 – in Word, use a text box; in LaTeX, use \thanks. See also the subsection on footnotes.

The names of authors, their organizations/affiliations and postal addresses should be grouped by affiliation and listed in 12 pt upper- and lowercase.

Communications post-acceptance (green)

1. only few editors followed emails
(too many, too few details)
2. "send me new version via email"
3. no way of "updated editables" timeline" in Indico

Indico System left a comment · 6 June 2023 11:57
The metadata has passed QA.

Piotr Puzis left a comment · 14 June 2023 17:00
Thank you

Piotr Puzis left a comment · 21 October 2023 09:26
Dear Fran,
I hope you are doing well.
I would like to ask about one issue when proceedings (after IPAC 22) will be published?
With kind regards,
Piotr



(editor) has made some changes to the paper · 30 June 2023 14:15

ly for LaTeX

This file was modified since the last revision.

TUPM003.pdf

TUPM003.pdf

Source Files

TUPM003.tex

ISOLVED!

BEFORE...

Pre-conference course for all editors

- online?
- timezones...
- in place?
- during conference is not enough, impossible to follow all different interpretations and mistakes



Post conference editing

- Editor-in-chief is not enough

... AND AFTER



Central Repository

Data Correctness? Consistency?

[Jefferson Lab](#)
[Engineering](#)
Type: Laboratory
Last Updated: 17-SEP-21 12:17

Jefferson Lab
 ACCPGT
Type: Laboratory
Last Updated: 17-SEP-17 02:51

URL: 5940 Z
Drinks: 600 Sahar Drive
 Newport News, Virginia, VA 23606 USA
Last Updated: 12-SEP-23 12:17

[New Address](#)

URL: 12050 Jefferson Ave
[Drinks:](#) Newport News, VA 23606 USA
Last Updated: 17-SEP-17 02:51

[New Address](#)

[Thomas Jefferson National Accelerator Facility](#)
 ACC Ops
Type: Laboratory
Last Updated: 7-MAR-23 20:01

Thomas Jefferson National Accelerator Facility
Type: Laboratory
Last Updated: 29-MAR-19 16:26

Thomas Jefferson National Accelerator Facility
 Accelerator Physics Department
Type: Laboratory
Last Updated: 07-SEP-14 20:54

[Thomas Jefferson National Accelerator Facility](#)
Type: Laboratory
Last Updated: 09-SEP-14 20:54

Thomas Jefferson National Accelerator Facility
 Engineering/Cryogenics
Type: Laboratory
Last Updated: 07-SEP-14 20:53

Thomas Jefferson National Accelerator Facility
 Center for Advanced Studies of Accelerators
Type: Laboratory
Last Updated: 06-SEP-14 20:53

Thomas Jefferson National Accelerator Facility
 Free Electron Laser Dept.
Type: Laboratory
Last Updated: 07-SEP-14 20:53

URL: 12050 Jefferson Avenue
Drinks: Newport News, 23606 USA
Last Updated: 21-MAR-23 20:01

[New Address](#)

URL: 600 Sahar Drive
[Drinks:](#) Postal Suite B
 Newport News, Virginia, VA 23606 USA
Last Updated: 01-SEP-19 07:08

URL: 600 Sahar Drive
Drinks: Suite 7
 Newport News, VA, VA 23606 USA
Last Updated: 05-MAR-16 01:17

[New Address:](#) Merge Address

URL: 1200 Jefferson Ave
[Drinks:](#) Newport News, Virginia, VA 23606 USA
Last Updated: 09-SEP-14 20:54

[New Address](#)

URL: 12050 Jefferson Ave
Drinks: Newport News, Virginia, VA 23606 USA
Last Updated: 09-SEP-14 20:54

URL: 608 Westchester Road
Drinks: Newport News, Virginia, VA 23606 USA
Last Updated: 20-FEB-09 13:54

[New Address:](#) Merge Address

URL: 12050 Jefferson Ave
[Drinks:](#) Newport News, Virginia, VA 23606 USA
Last Updated: 09-SEP-14 20:53

[New Address](#)

URL: 12050 Jefferson Avenue




was: *Virginia*

2014/15 TM

09:00-12:30

SPMS SUSTAINABILITY: FUSION WITH InDiCo
Discussion in Melbourne resulted in decision that SPMS is sustainable in the short term but:
We have to look to the future, collaborating with InDiCo. CERN Management was contacted by Ronny, following Volker's earlier mail of April 2014, and it is now time to quantify the requirements and later define a specification. Ivan to introduce the discussion and define objectives, time scale, effort, funding

2016 TM



start of 3-yrs
SPMS-Indico Merge
Project at CERN!
(2016-2019)

2017 TM

15:00-15:45	SPMS AND IMPACT OF THE InDiCo MERGE (45) <i>Speaker: Matt Arena participating by teleconference</i> Matt to report on the status of his "To Do List". Ample time should then be allowed to understand the implications of the introduction of InDiCo for JACoW conferences. For instance, the JACoW Central Repository is used for other activities: Stakeholders, Central Repository Maintenance, Contacting JACoW Team Members, and also by Christine for activities such as the "Future Accelerator Projects and Upgrades", contacting the Team, Stakeholders, etc. How will these activities be affected by the introduction of InDiCo?
09:30-10:30	SPMS-InDiCo MERGER PROJECT Introduction by Ivan and Pedro and discussion on implications, actions, schedule, etc.
10:30-10:50	Coffee Break
10:50-12:30	SPMS-InDiCo MERGER PROJECT, continued

15:00-15:45	SPMS AND IMPACT OF THE INDICO MERGE (45) <i>Speaker: Matt Arena participating by teleconference (to be confirmed)</i> Matt to report on the status of his "To Do List". Discussion to understand the implications of the introduction of Indico for JACoW conferences. For instance, the JACoW Central Repository is used for other activities: Stakeholders, Central Repository Maintenance, Contacting JACoW Team Members, and also by Christine for activities such as the "Future Accelerator Projects and Upgrades", contacting the Team, Stakeholders, etc. How will these activities be affected by the introduction of Indico?
09:30-10:30	SPMS-INDICO MERGER PROJECT Introduction by Ivan. Presentation by Adrian, and discussion on implications, actions, schedule, etc.
10:30-10:50	Coffee Break
10:50-12:30	SPMS-INDICO MERGER PROJECT, continued

2018 TM

Monday, 3 December, 2018
09:00 – 16:00

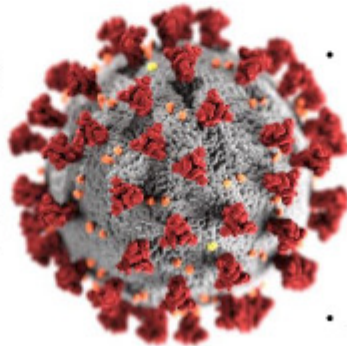
	SPMS-INDICO MERGER PROJECT
09:00–10:30	Introduction by Ivan, and review of progress on the Merger Project by the Indico representative, with functionality introduced to date, and that to come during 2019.
10:30–11:00	Coffee Break
11:00–12:30	SPMS-INDICO MERGER PROJECT, continued


2019 TM

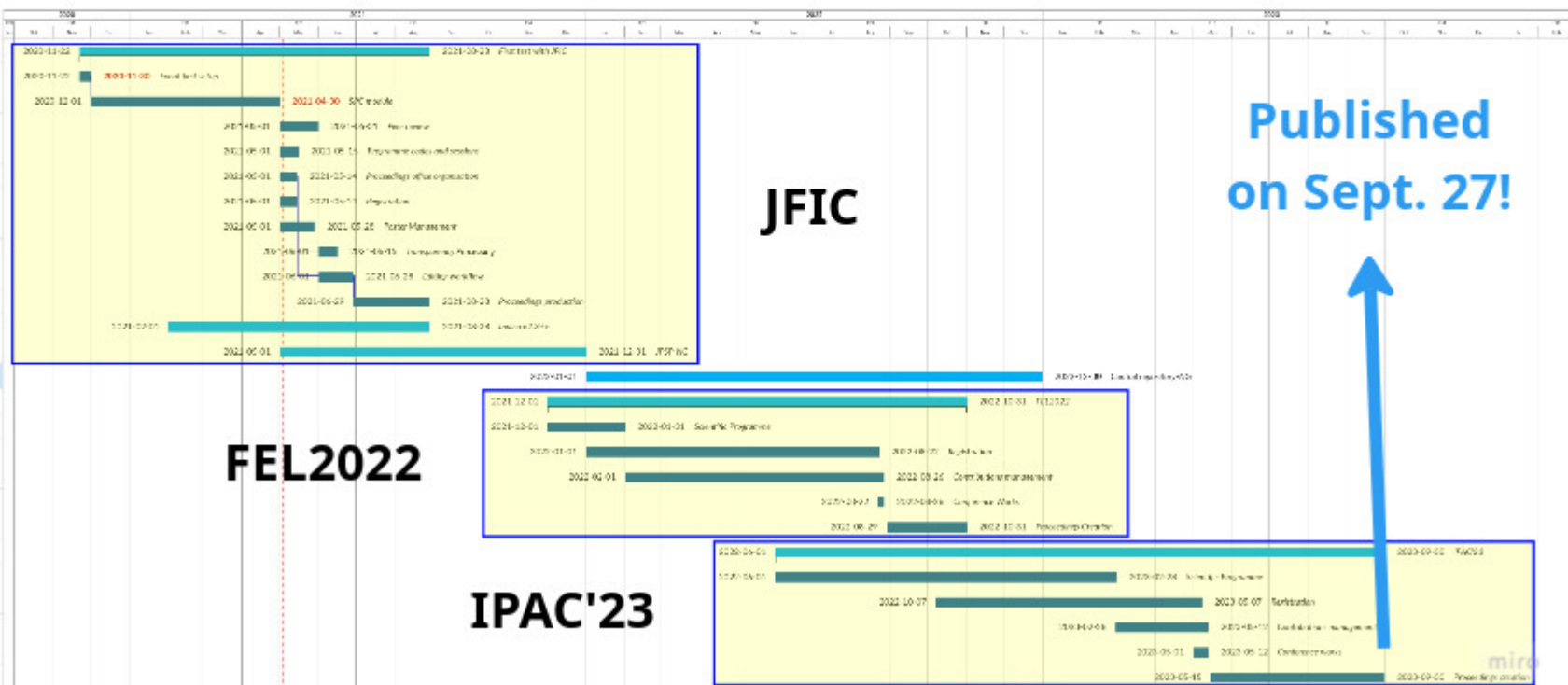
	DISCUSSION ON TRANSFER OF SPMS ACTIVITIES TO INDICO, APART FROM CONFERENCE SCIENTIFIC PROGRAMME MANAGEMENT BUT INCLUDING THE CENTRAL REPOSITORY (30')
09:00–10:30	SPMS-INDICO MERGER PROJECT Introduction by Ivan, and review of progress on the Merger Project by the Indico representative with functionality introduced to date, and that to come during 2020.



2021 TM



- CERN sponsoring additional FTE
 - Part of Indico Dev. Team
 - Goal: **complete** porting of SPMS features to Indico
 - **Where Indico won't go...** plugins & APIs
- JPSP-NG WG never took of 



- **Plan A:** Indico
- **Plan B:** SPMS

Point of no return: *Abstract submission*

Announcements sent via SPMS
future conf.: through BoD

In the meantime...

MEOW commits

Sep 11, 2022 – Oct 26, 2023

Contributions: Commits ▾

Contributions to master, excluding merge commits



PURR commits

Sep 25, 2022 – Oct 26, 2023

Contributions: Commits ▾

Contributions to master, excluding merge commits



How to?

JACoW - Running an IPAC Search JACoW Home

JACoW JFIC - JACoW Fake International Conference

13-16 Dec 2021
Zoom
Registration is now open

JFIC 21 is the first event in this new series


⚠ This is a Test Event. Events here may be deleted after some time.

- Overview
- Scientific Programme
- Call for Abstracts
 - Reviewing Area
 - My Statistics
- Timetable
- Contributions List
- Author List
- Speaker List
- My conference
 - My Contributions
- Paper Peer Reviewing
 - Reviewing Area
 - Editing Area
- Editing
 - Papers
 - Posters
- Book of Abstracts
- Registration
- Survey

JFIC 21 is the first event in this test series.

Starts 13 Dec 2021, 09:00
Ends 16 Dec 2021, 19:50
Europe/Zurich

Zoom
1412

ker Andriin  [Join via Zoom](#)

The call for abstracts is open
You can submit an abstract for reviewing [Take a new abstract](#)

Registration
You are registered for this event, but there are missing abstract forms available [Book a room](#)

Survey
There is an open survey [Fill out the survey](#)

JACoW - Running an IPAC

- Introduction
- Glossary
- Organizing Committee
- General Instructions
- Delivery and Initial Setup - Admin
- Invited Oral Presentations
- Contributed Abstracts
- Abstract Booklet
- Paper submission
- Paper editing
- FAQ

JACoW.org

This site hosts the documentation on **how to run an IPAC conference with Indico**.

The workflow follows the one well documented in the [Organizing IPACs \(and other JACoW Events\)](#) hosted on the official [Joint Accelerator Conferences Website \(JACoW\)](#).

As per the original document, the documentation is split in various chapters following the normal IPAC workflow (e.g. Initial setup, Proposals for invited Contributions, General abstract submission, etc.). However, an approach based on the type of user following the Instructions has been chosen, as highlighted by the structure of the tree menu on the left.

Table of contents
Credits
Resources

How to!

miro

Scientific Programme

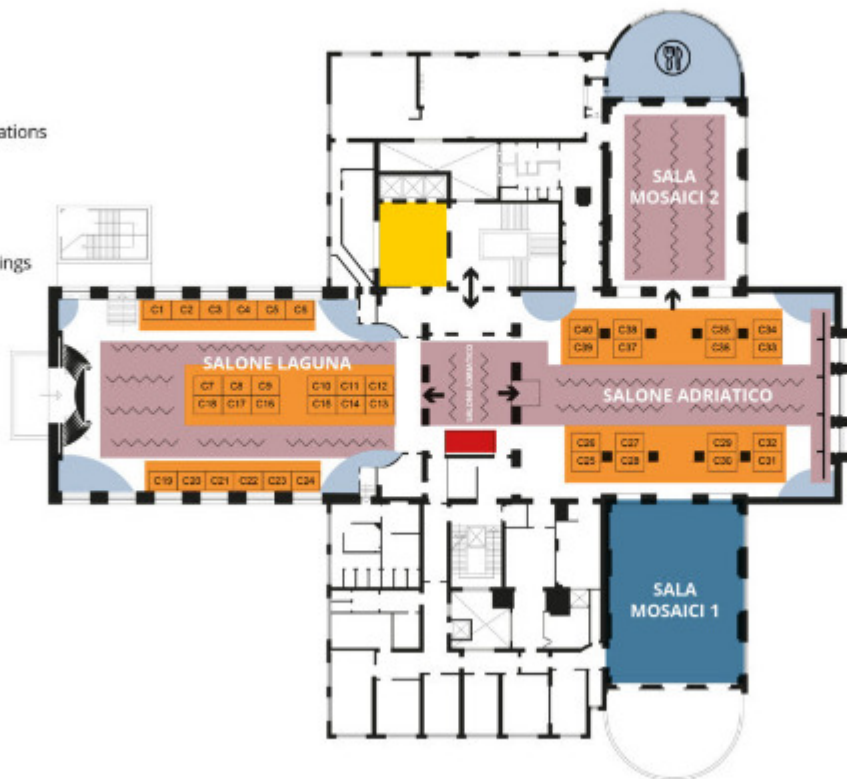
This is a detailed grid of the scientific programme. Each cell contains the session title, speaker names, and the topic. Sessions are color-coded by type: blue for Parallel Sessions, red for Poster Sessions, green for Plenary Sessions, yellow for Industry Sessions, and purple for Entertainment Talks. The grid covers the entire duration of the conference from 08:00 to 18:00.

	Sun, 07 May	Mon, 08 May	Tue, 09 May	Wed, 10 May	Thu, 11 May	Fri, 12 May
08:00 - 12:00		Opening Session	Parallel Session Parallel Session	Parallel Session Parallel Session	Parallel Session Parallel Session	Parallel Session Parallel Session
12:00 - 13:00	Lunch	Lunch	Lunch	Lunch	Lunch	
13:00 - 18:00	Students Poster Session Welcome Reception	Parallel Session Poster Session	Parallel Session Poster Session Poster Session	Parallel Session Poster Session	Parallel Session Entertainment Talk Poster Session	Parallel Session Entertainment Talk Poster Session
18:00 - 20:00			Conference Reception	Equal Opportunity Session	Conference Banquet	

■ Parallel Sessions
 ■ Poster Sessions
 ■ Plenary Sessions
 ■ Industry Sessions
 ■ Entertainment Talks

This is a Miro board providing a detailed view of the conference schedule. It lists sessions with their titles, speakers, and topics. The board is organized into columns for each day and rows for time slots. A legend at the bottom identifies session types by color: Parallel Sessions (blue), Poster Sessions (red), Plenary Sessions (green), Industry Sessions (yellow), and Entertainment Talks (purple).

- Exhibition area
- Relax area
Company presentations
- Poster session
- Student tutorial
and Satellite meetings



Sea

Poster Sessions

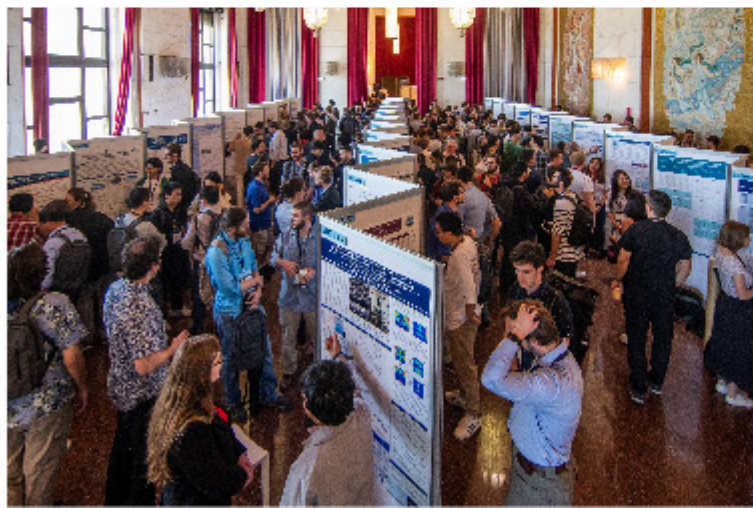
SUPM001

Evaluation of the Impact of REBCO Coated Conductors on the F

[WEPL135](#)

Use link to access more material from this paper's primary code

The beam screen for the Future Circular hadron-hadron Collider (FCC-hh) has a baseline indicated that the resistive wall impedance will be the major contributor to the beam im that Cu might be on the limit to ensure beam stability. To increase the safety margin, it is contribution, we present an approach to reduce the beam impedance based on the redu



CAT_duplicate_of

Paper Peer Reviewing

Paper Assignment

Assign reviewers and judges to contributions in order to allow assessing their paper rev

Customise list Assign Unassign Judge Authors list

1895 / 1895

ID	Title	State	Revision
<input type="checkbox"/> 582	Characteristic study of the puls...	Rejected	1
<input type="checkbox"/> 676	Improvement of beam transpor...	Rejected	2
<input type="checkbox"/> 824	Quantum efficiency and lifetim...	Rejected	3
<input type="checkbox"/> 938	On-resonance round beam exp...	Rejected	2

Hao Zhang left a review 3 May 2023 Content

Proposed to **accept** with **6.00** (1 like 1 dislike)

1. Is the work free of obvious scientific or technical errors and important facts of relevance? Yes
2. Does the paper include new work, performed by the authors and not published elsewhere? YES
3. Is the presentation of methods, results and conclusions understandable? Yes
4. Is the paper written in good English? YES
5. Does the paper acknowledge the relevant work of others in the same field? Yes
6. Does the paper include appropriate references to the literature? Yes
7. Please rate the originality for this paper (1=not original; 7=original) ★★★★★★ 6
8. Authors of journals of high quality papers (looking upon papers in a journal) technical assistance may greatly facilitate publication in JAR. Authors of such JARs should be encouraged to submit an extension to JARs instead of publishing their JARs in the JAR peer review proceedings. Do you think that the review presented in this paper would meet the JAR acceptance criteria? No
9. Overall do you see that the paper can be accepted and is? YES
10. Could the paper be accepted after correction? YES
11. Comments to the authors
12. Comments to the editors

Wd Aziz Ar Rahman left a comment - 7 May 2023 👍 🗑

I already updated the file. But still getting the file valid file uploaded yet status. Please let me know what to do.

Nicolas Delouis left a comment - 8 May 2023 👍 🗑

See instructions I sent yesterday

Nicolas Delouis left a comment - 20 June 2023 👍 🗑

This is a reminder that you must re-upload your paper in the format requested by us. See guidelines at <https://journals.aps.org/jar/help/faq> or <https://journals.aps.org/jar/help/faq#faq-2> for conference proceedings. Please upload only the PDF file.

268 Papers in the final volume

DON'T FORGET TO DOWNLOAD THE CONFERENCE APP

The IPAC23 app, available in both the Apple and Android app stores, provides the most up-to-date information on the conference.



Download via App Store / Play Store



www.ipac23.org/app

Platform	Installations
Android	674
iOS	539
Overall	1213

IPAC23

PSNC

100+ Downloads

1213 iOS




Install



conference
mobile assistant

	BEST VALUE	BASIC	BASIC PRO	UNLIMITED	UNLIMITED PRO	BRANDED APP
FULL PRICE		€199	€299	€399	€549	€849
Downloads limit		200	400	Unlimited	Unlimited	Unlimited
BASIC FEATURES		✓	✓	✓	✓	✓
PRO FEATURES		✗	✓	✗	✓	✓
Own app with name, logo and splash screen		✗	✗	✗	✗	✓

Streaming of Plenary Sessions

Live stream	Availability	Restrictions	Date	Views	Live viewers	Comments	Likes (vs. dislike...)
 IPAC'23 Closing Session Add description	Unlisted	None	May 12, 2023 Streamed	250	-	0	100.0% 5 likes
 IPAC'23 Prize Session Add description	Private	None	May 11, 2023 Streamed	111	-	0	100.0% 2 likes
 IPAC'23 Opening Session Add description	Unlisted	None	May 8, 2023 Streamed	329	-	0	100.0% 1 like

CONCLUSIONS

JACoW now has:

- FEL2022 + IPAC'23 proceedings
- CAT!
- Documented procedures & documentation

but is missing:

- Effective, correct, integrated, updated and easy to use **Central Repository**

(we made it!)