

# ICHEP 2024

## PRAGUE

42<sup>nd</sup> International Conference on High Energy Physics

July 17-24 2024 · Prague · Czech Republic



[ic hep2024.org](https://ic hep2024.org)

## Closing remarks

Tomáš Davídek, Zdeněk Doležal

# ICHEP 2024 PRAGUE

42<sup>nd</sup> International Conference on High Energy Physics

July 17-24 2024 · Prague · Czech Republic



[ic hep2024.org](https://ic hep2024.org)

Organized jointly by IUPAP and seven Czech universities and institutes of Academy of Sciences



# ICHEP 2024 PRAGUE



42<sup>nd</sup> International Conference on High Energy Physics

July 17-24 2024 · Prague · Czech Republic

[ic hep2024.org](https://ic hep2024.org)

## Sponsors



prague  
city tourism



BROOKHAVEN  
NATIONAL LABORATORY



JABLONTRON



Co-funded by  
the European Union



# ICHEP 2024

## PRAGUE

42<sup>nd</sup> International Conference on High Energy Physics

July 17-24 2024 · Prague · Czech Republic



[ic hep2024.org](https://ic hep2024.org)

- Contribution statistics
  - 918 parallel talks
  - 45 plenary talks
  - 281 posters
- Almost 1400 participants plus up to ~900 / 140 (total/live peak) people watched plenary session on YouTube

# ICHEP 2024 PRAGUE

42<sup>nd</sup> International Conference on High Energy Physics

July 17-24 2024 · Prague · Czech Republic



[ic hep2024.org](https://ic hep2024.org)

- Photos at indico (more will appear)
  - <https://indico.cern.ch/event/1291157/page/35159-photos>
- Instagram
  - @ic hep hep
  - <https://www.instagram.com/ic hep hep/>
  - #ic hep2024

## NEWSLETTERS

- [NEWSLETTER - JULY 24](#)
- [NEWSLETTER - JULY 23](#)
- [NEWSLETTER - JULY 22](#)
- [NEWSLETTER - JULY 20](#)
- [NEWSLETTER - JULY 19](#)
- [NEWSLETTER - JULY 18](#)
- [NEWSLETTER - MAY 27](#)

## OVERVIEW

### MAIN ICHEP 2024 PAGE

[FLOORPLAN AND  
TIMETABLE MOBILE APPS](#)

[TIMETABLE](#)

[PLENARY SESSION  
STREAM](#)

[EARLY CAREER  
SCIENTIST AWARDS](#)

[SPECIAL EVENTS  
OVERVIEW](#)

[PANEL DISCUSSION ON  
FUTURE COLLIDERS](#)

[DISCUSSION & LUNCH -  
EDUCATION AND OUTREACH](#)

[EDI AND SUSTAINABILITY  
DISCUSSION](#)

[LECTURE: QUANTUM  
SENSING IN PARTICLE  
PHYSICS](#)

[FUTURE OF PARTICLE  
PHYSICS WITH CZECH  
PERSPECTIVE](#)

[ICHEP PARTY](#)

**PHOTOS**

[SCIENTIFIC PROGRAMME](#)

[CONTRIBUTION LIST](#)

[INSTRUCTIONS](#)

## Photos

ICHEP 2024 Photos by Jiri Kvita and Rene Volfik

### Official selection 1!

<https://www.flickr.com/gp/18858396@N04/6UC34t61Fo>

### Official selection 2!

<https://www.flickr.com/gp/18858396@N04/D1Z64Ciu3K>

### Days 0 and 1:

<https://www.flickr.com/gp/18858396@N04/u320s5J246>

### Day 2:

<https://www.flickr.com/gp/18858396@N04/7c28aA348j>

### Day 3:

<https://www.flickr.com/gp/18858396@N04/dr0zyujA48>

### Posters sessions:

<https://www.flickr.com/gp/18858396@N04/49N3zmjK70>

### Plenaries Day 1:

<https://www.flickr.com/gp/18858396@N04/h4uP4w3Fv7>

Huge thanks to all participants!!



# International Advisory Committee

- Elisabetta Barberio, University of Melbourne
- Ignacio Bediaga, CBPF Rio de Janeiro
- Stan Bentvelsen, Nikhef and University of Amsterdam
- Celine Boehm, University of Sydney
- Pierluigi Campana, INFN Frascati
- Florencia Canelli, University of Zurich
- Antonella Castellina, INFN Torino and INAF Torino
- Atish Dabholkar, ICTP Trieste
- Tomas Davidek, Charles University Prague
- Claudio Dib, Santa Maria University Valparaíso
- Amol Dighe, TIFR Mumbai
- Zdenek Dolezal, Charles University Prague
- Maria Teresa Dova, La Plata National University
- Eliezer Rabinovici, Hebrew University of Jerusalem
- Paolo Giacomelli, INFN Bologna
- Fabiola Gianotti, CERN Geneva
- Gian Giudice, CERN Geneva
- Beate Heinemann, DESY Hamburg and University of Freiburg
- Stuart Henderson, Jefferson Lab Newport News
- Pilar Hernandez, University of Valencia
- JoAnne Hewett, BNL Upton
- Andreas Hoecker, CERN Geneva
- Atsuko Ichikawa, Tohoku University
- Eric Laenen, University of Amsterdam and Nikhef and Utrecht University
- Fabio Maltoni, UC Louvain and INFN Bologna
- Masanori Yamauchi, KEK Tsukuba
- Patricia McBride, Fermilab Batavia
- Lia Merminga, Fermilab Batavia
- Hitoshi Murayama, UC Berkeley and LBNL and University of Tokyo
- Azwinndini Muronga, Nelson Mandela University Gqeberha
- Chris Parkes, University of Manchester
- Fernando Quevedo, University of Cambridge Rachel Rosen, Carnegie Mellon University Pittsburgh
- Rogerio Rosenfeld, Sao Paulo State University and ICTP-SAIFR
- Franck Sabatie, CEA and Paris-Saclay University
- Nigel Smith, TRIUMF Vancouver
- Michel Spiro, CEA and Paris-Saclay University
- Mark Thomson, University of Cambridge
- Tran Thanh Van, CNRS Paris-Orsay
- Patricia Vahle, William & Mary Williamsburg
- Marco Van Leeuwen, Nikhef Amsterdam
- Zebulon Vilakazi, University of the Witwatersrand Johannesburg
- Yifang Wang, IHEP Beijing
- Giulia Zanderighi, Max Planck Society and Technical University of Munich
- Toru Iijima, Nagoya University

**A big thanks also to all parallel session convenors**

# Volunteers

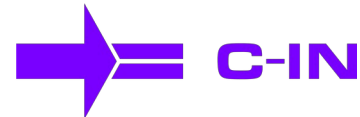




# Local Organizing Committee

- Chairs: Z. Dolezal, T. Davidek
- Working groups:
  - **Scientific program:** B. Trzeciak, O. Kepka, D. Adamova, J. Bielcikova, K. Krizkova-Gajdosova, R. Lysak, M. Marcisovsky, M. Rybar, K. Safarik, M. Spousta, P. Svihra, M. Tasevsky, S. Todorova, B. Tomasik, J. Zalesak
  - **Site arrangement:** K. Augsten, Z. Hubacek, M. Mikestikova, D. Scheirich, K. Smolek, M. Spousta
  - **IT/AV:** J. Chudoba, J. Kvita, K. Augsten, J. Matousek, P. Reznicek, M. Spousta, P. Vokac
  - **Social program:** J. Faltova, M. Mikestikova, P. Federicova, J. Hejbal, P. Kodys, J. Obertova
  - **PR:** J. Bielcik, V. Pleskot, J. Chudoba, J. Dolejsi, J. Faltova, J. Hejbal, A. Kupco, M. Myska, M. Rybar, D. Scheirich, S. Salacova, B. Tomasik
  - **VIP:** J. Chyla, J. Dolejsi, J. Bielcikova, R. Leitner
  - **Sponsors:** F. Krizek, M. Sulc, V. Vorobel, J. Obertova
  - **Financial matters:** A. Kupco, Z. Dolezal, G. Contreras, F. Krizek, R. Leitner, M. Spousta
- Conference agency representative: A. Kondratenko  
ICHEP2024, Prague

T. Davidek, Z. Dolezal





We wish you a safe trip back home ...  
and see you in Natal @ ICHEP2026