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ICRI 2022
INTERNATIONAL
CONFERENCE ON
RESEARCH
INFRASTRUCTURES

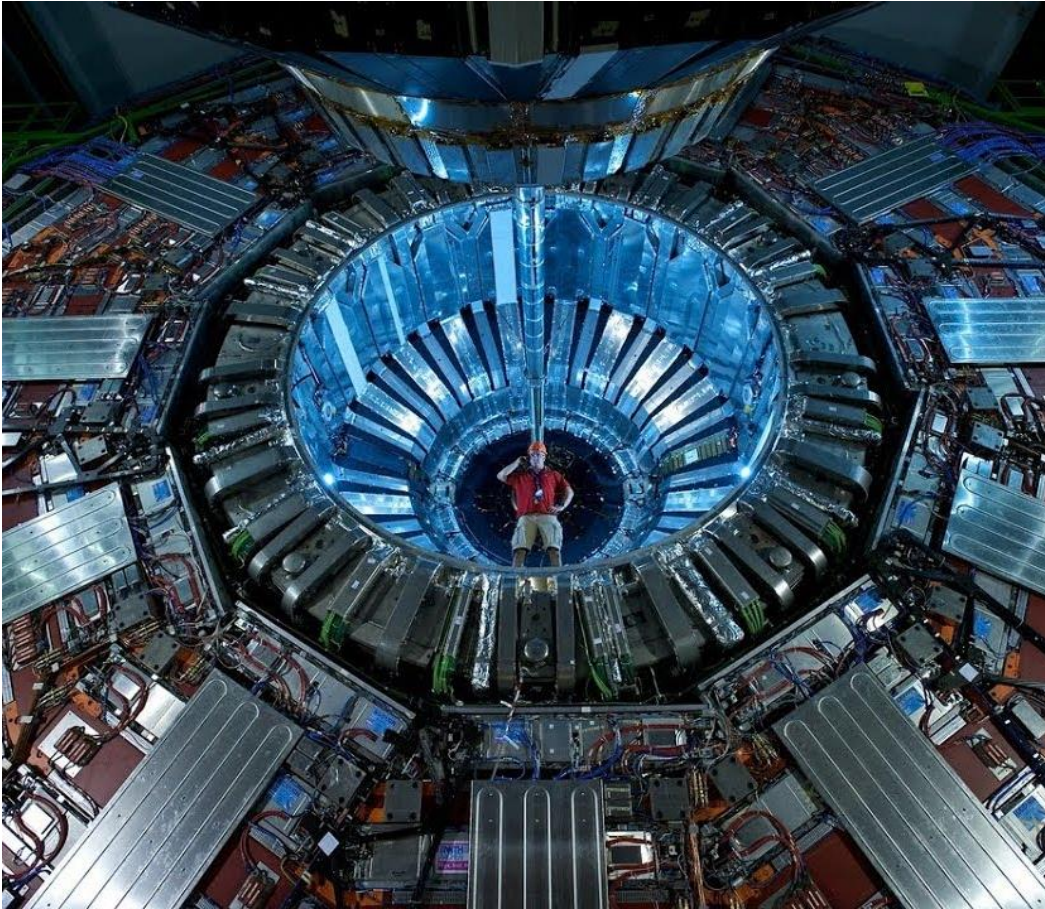
19 - 21 OCTOBER 2022

BRNO, CZECH REPUBLIC

www.icri2022.cz

RESEARCH INFRASTRUCTURES

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Research infrastructures (RIs) are **facilities that provide resources and services for the research communities** to conduct research and foster innovation in their fields. This definition includes the associated human resources, and it covers **major equipment or sets of instruments**; knowledge-related facilities such as **collections, archives or scientific data infrastructures**; **computing systems, communication networks**, and any other infrastructure, of a unique nature and **open to external users**, essential to achieve excellence in research and innovation. Where relevant, they may be used beyond research, for example for education or public services.

ICRI FACTS & FIGURES

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- Major event bringing together policy experts, facility managers, leading researchers, and other stakeholders to discuss challenges and emerging trends for RIs around the world.
- Hundreds of attendees, hundreds more online.
- Strategic discussions about international cooperation in research infrastructures.
- Organised by the European Commission and the host country every two years



ICRI HISTORY

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2012 / COPENHAGEN / DK

2014 / ATHENS / GR

2016 / CAPE TOWN / ZA

2018 / VIENNA / AT

2021 / OTTAWA / CA (online)

2022 / BRNO / CZ

ORGANISERS



MASARYK
UNIVERSITY



BRNO - HOST CITY OF ICRI 2022

19. - 21. OCTOBER 2022

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- Development of RIs is one of the priorities of the Czech Republic.
- There are 48 RIs operating in the Czech Republic in areas ranging from physical sciences and engineering to medical sciences and e-infrastructures.
- Brno has become an emerging science and technology hub in the Central European macro-region, engaged in numerous European RI initiatives. It is a great example of the significant impact of RI on regional socio-economic development.

ICRI 2022 PROGRAMME - NEW PROGRAMME STREAMS

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1. Official programme – as usual
2. Satellite Events
3. Side Events – events organised in Brno during the days of ICRI 2022 conference.
4. Site Visits – excursions to research infrastructures in Brno
5. Citizens Programme – dedicated programme for the citizens of Brno



ICRI 2022 PROGRAMME OVERVIEW

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MORNING

AFTERNOON

EVENING

	MON 17. OCT	TUE 18. OCT	WED 19. OCT	THU 20. OCT	FRI 21. OCT
MORNING	Satellite events	ESFRI Executive Board meeting - Satellite events	ESFRI Forum meeting - Side events and Site visits to RIs in Brno	ICRI Parallel sessions	ICRI Plenary and closing
AFTERNOON	Satellite events	ESFRI Forum meeting - Satellite events	ICRI Opening and plenary	ICRI Parallel sessions	Side events and Site visits to RIs in Brno
EVENING		ESFRI Forum meeting social events	Optional sightseeing of Brno - Side events	ICRI Social event	

CHALLENGES TO THE RIS TO BE COVERED AT ICRI 2022

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1) SOCIETAL BENEFITS AND SOCIAL RESPONSIBILITY OF RIs

Global/regional dimension, trends and threats in society development, new policy imperatives for RIs to help with digital and green transition, role of universities and tertiary education, engagement of citizens.

2) INTERNATIONAL COOPERATION AND THE ROLE OF RIs

Global to regional cooperation models, new ERA in the global perspective, transnational access to RIs.

3) DEVELOPING AN INTEGRATED RI ECOSYSTEM

Role of small and medium scale RIs next to large-scale international laboratories, global data management, toolboxes for RIs, mobility, careers of scientific and RI staff.

Research infrastructures contribution to solving of major societal challenges

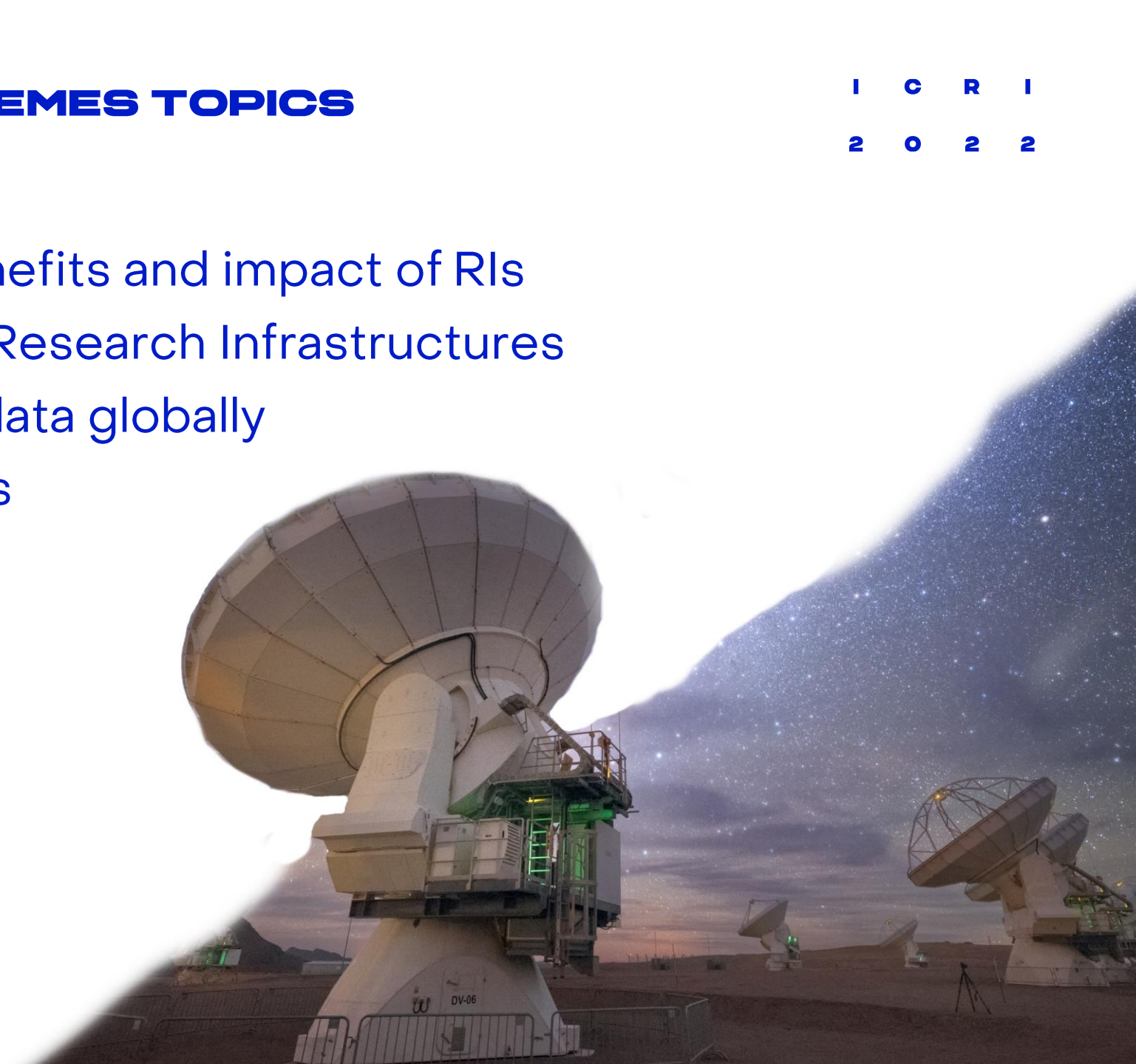
- 1) COVID and pandemics
- 2) Environment and climate change
- 3) Data and digitalisation of society

ICRI 2022 PARALLEL THEMES TOPICS

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- 1) Societal and economic benefits and impact of RIs
- 2) Multi-scale Ecosystem of Research Infrastructures
- 3) RIs and sharing scientific data globally
- 4) Transnational access to RIs

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ICRI 2022 - SATELLITE EVENTS

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- Fully independent of ICRI 2022 organisation, i.e. institutions interested will be responsible for all the aspects of the event organisation
- ICRI can offer publicity (events included in the programme and on ICRI2022 website).
- Number of satellite events not limited.

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- **Charles University: CLARIN Annual Conference 2022**

The main annual event for those working on the construction and operation of CLARIN across Europe, as well as for representatives of the communities of use in the humanities, and social sciences.

- **Extreme Light Infrastructure ERIC (ELI ERIC): 3rd Photon and Neutron (PaN) EOSC Symposium**

The 3rd Photon and Neutron (PaN) EOSC symposium of ExPaNDS and PaNOSC is meant to present the major results achieved in the frame of the two H2020 projects, towards making FAIR data a reality at PaN facilities in Europe.

- **Day with particle and astroparticle research infrastructures**

Meeting will cover activities of particle and astroparticle research infrastructures in the CR (AUGER-CZ, BNL-CZ, CERN-CZ, CTA-CZ, FAIR-CZ, FERMILAB_CZ, LSM-CZ, VdG).

ICRI 2022 - SIDE EVENTS

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- Events organised with the help of ICRI 2022 Local Organising Committee in Brno.
- Can be organised by institutions outside the Czech Republic.
- Special effort to attract speakers and participants from countries outside Europe.
- Dedicated time slots for Side events in ICRI 2022 programme (Wed morning, Fri afternoon).
- We plan 5 – 6 Side events both on Wed and Fri

- **Masaryk University – RECETOX: Grand opening of the CELSPAC biobank**

CELSPAC biobank constructed from the ESIF at RECETOX Research Centre at Masaryk University supports the cutting-edge research on environmental and population health on the Regional and European scale. The ceremonial opening will introduce the biobank and its services to stakeholders and future users.

- **European Spallation Source & CzechInvest: Infrastructures and industry engagement – enabling European innovation**

To celebrate the Czech Presidency of the EU Council, the ENRIITC EU-project together with CzechInvest are organising a joint afterwork to discuss infrastructures and industry engagement as a leverage for European innovation.

- **EGI Foundation: Enabling global research with interoperable digital infrastructures from EOSC**

There are numerous opportunities for impressive global science, but more and more of these opportunities require the worldwide interoperation of digital infrastructures. This session will illustrate these opportunities, highlight the challenges, and then reflect on them with emerging solutions from the European Open Science Cloud context.



- Excursions to research infrastructures in Brno. Interest from: EuroBioImaging, Instruct- ERIC, RECETOX RI.

ICRI 2022 - SITE VISITS

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- Programme for the citizens of Brno with special focus on youth and educated adults – lectures, workshops and discussions highlighting the role of RIs in science, industry, and society.
- Realized in cooperation with the leading science communication facilitators from the region – Brno Observatory, VIDA! Science Centre and Science Party Brno.
- ICRI delegates invited to participate in the programme for citizens.
- Science slam – engagement and discussion with RIs directors.

ICRI 2022 VENUES - HOTEL PASSAGE

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- Newly reconstructed and modernized city palace from 1928 by architect Bohuslav Fuchs, located in the center of Brno.
- Offers more than a hundred stylish rooms, a first-class restaurant, and an extensive congress center. As well as unique installations by leading artists.
- www.hotelpassage.eu

ICRI REGISTRATION

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- Registration to be open in early June
- **Physical** presence in Brno
 - Invitation-only based on a mailing list
 - 50 „spontaneous applicants“ consulted with PC by email
- **Online participation** – widely open to anyone, registration on ICRI website + mailing and newsletter

ICRI 2022 COMMUNICATION CHANNELS

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The banner features the title 'ON RESEARCH INFRASTRUCTURES' in large white letters on a blue background. Below the title, it specifies 'BRNO Czech Republic' and '19 - 21 October 2022'. The content preview below shows four panels: 1) 'Addressing Grand Societal Challenges' with a flowchart of plenary sessions; 2) 'ESFRI European Strategy Forum on Research Infrastructure' with the ESFRI logo; 3) 'Research infrastructures of the Czech Republic' with a green hexagonal logo; 4) 'These are the ICRI 2022 key topics' with a chalkboard listing: 1) benefits, impacts, responsibility; 2) cooperation, role; 3) ecosystem.

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ICRI 2022 SOCIAL MEDIA - TWITTER, LINKED-IN

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ICRI2022
@icri2022

International conference on research infrastructures. A global forum encouraging cooperation and discussion on matters of international relevance for RIs.
[Přeložit informace o mně](#)

📍 Brno [icri2022.cz](#) 🗓️ Uživatel se připojil prosinec 2021

101 Sledování 231 Sledujících

👤 Uživatele sledují uživatelé Řízení mezinárodních programů VaVal, CZELO_Brussels a další uživatelé (48), které sledujete

Tweety Tweety a odpovědi Média

📌 Připnutý tweet

ICRI2022 @icri2022 · 29. 4.
[#ICRI2022](#) Newsletter #01 is out!

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BRNO
Czech Republic

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ICRI 2022
International Conference on Research Infrastructures 2022.
Research Services · Brno · 90 followers

👤 Martin & 1 other connection work here · 3 employees

✓ Following Visit website More

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The image shows the cover of the ICRI 2022 Newsletter #01 April. The top section features the text "ICRI 2022 NEWSLETTER #01 APRIL" in white on a dark blue background. Below this, it says "BRNO Czech republic" and "19 - 21 October 2022". To the right is a photograph of a Gothic cathedral. The bottom section is a white box with a blue border containing a program overview. It lists sessions for Wednesday, Thursday, and Friday. Wednesday includes Plenary 1 and Plenary 2. Thursday includes a Breakfast session, Grand Societal Challenges, Parallel Sessions, and three Parallel Themes. Friday includes Plenary 3, Plenary 4, and Plenary 5. A red banner at the bottom of the white box reads "Addressing Grand Societal Challenges. Check the ICRI 2022 sessions topics." Below the banner is a paragraph of text.

ICRI
2022

**ICRI 2022
NEWSLETTER
#01 APRIL**

BRNO
Czech republic

19 - 21
October 2022

ICRI
2022

WEDNESDAY

PLENARY 1

PLENARY 2

THURSDAY

BREAKFAST SESSION

GRAND SOCIETAL CHALLENGES
PARALLEL SESSIONS

PARALLEL THEMES 1

PARALLEL THEMES 2

PARALLEL THEMES 3

FRIDAY

PLENARY 3

PLENARY 4

PLENARY 5

Addressing Grand Societal Challenges. Check the ICRI 2022 sessions topics.

After establishing the ICRI 2022 key topics, the Programme Committee assembled a schedule of Plenary sessions, Parallel sessions and Parallel themes. There is also Breakfast session, intended to facilitate participation from different time zones, especially Australia and Asia. An imaginary red thread running throughout the



- **ČESKÁ TELEVIZE** – official media partner, news coverage, Hyde Park Civilizace, Fokus Václava Moravce
- **ČESKÝ ROZHLAS** – news coverage, Rozhovor L. Výborné (TBC), Čro Plus features
- **„Brussel media“** – Euractiv.cz, Science Business

ICRI 2022 STEERING COMMITTEE

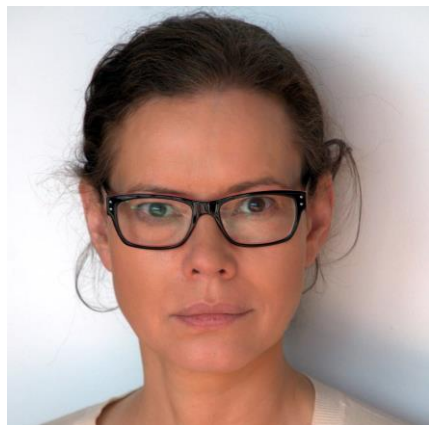
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Martin BAREŠ
Masaryk University
rector



Anna PANAGOPOULOU
European Commission
DG RTD Director









Jana KOLAR
ESFRI chair



Radka WILDOVÁ
MEYS
Vice-minister for Research
and Higher Education

THE PROGRAMME COMMITTEE MEMBERS

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	Vanny NARITA	ASEAN Secretariat
	Bernadette KELLY	Australian Government Department of Education
	Lelio FELLOWS	Brazilian Council for Scientific and Technological Development
	Claire SAMSON	Canada Foundation for Innovation
	Ondřej HRADIL	Masaryk University
	Jan HRUŠÁK	Czech Academy of Sciences, ex-ESFRI chair
	Lukáš LEVÁK	Czech Ministry of Education, Youth and Sports
	Gihan KAMEL	SESAME (Synchrotron Light for Experimental Science and Applications in the Middle East)
	Jana KOLAR	ESFRI, European Strategy Forum on Research Infrastructures
	Apostolia KARAMALI	European Commission
	Patricia POSTIGO-McLAUGHLIN	European Commission
	Nicolas DROMEL	French Ministry of Higher Education, Research and Innovation

THE PROGRAMME COMMITTEE MEMBERS

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	Andrew HARRISON	Diamond Light Source
	SS KOHLI	Indian Department of Science and Technology
	Francesco SETTE	ESRF, European Synchrotron Radiation Facility
	Karel LUYBEN	EOSC, European Open Science Cloud
	Takaki HATSUI	RIKEN SPring-8 Center
	Frédéric SGARD	Global Science Forum
	Clifford NXOMANI	National Research Foundation of South Africa
	Francisco COLOMER	ERIC Forum, JIVE ERIC
	David EDVARDSSON	Swedish Ministry of Education & Research
	Alejandro BUSCHIAZZO	Institut Pasteur de Montevideo, Uruguay
	Matthew HAWKINS	National Science Foundation

ICRI 2022 MASARYK UNIVERSITY ORGANIZING COMMITTEE

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ICRI 2022 & MENDEL 200

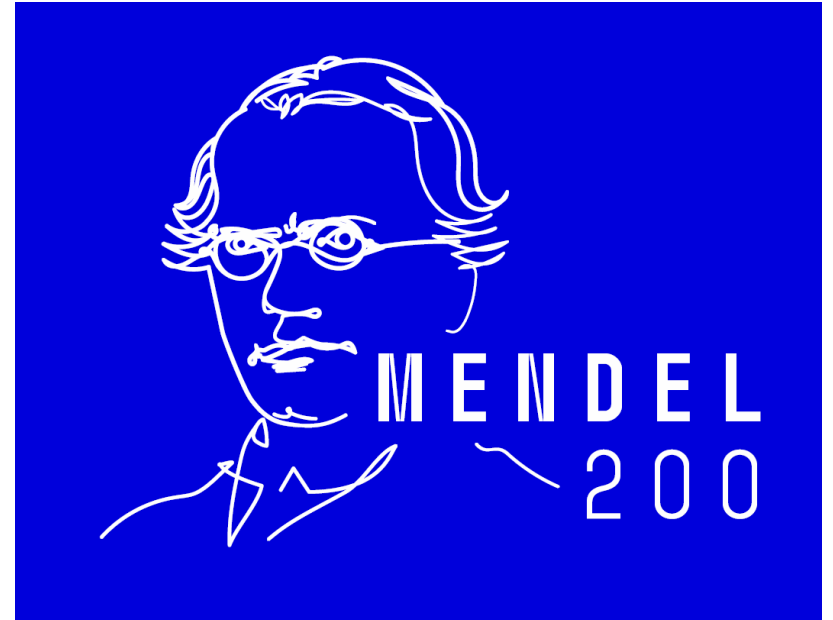
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In 2022, Masaryk University will commemorate the 200th anniversary of the birth of Gregor Johann Mendel, the founder of genetics.

Several events will be held during the year to mark the anniversary:

- Mendel's exposition at EXPO 2020 in Dubai (March)
- New Genetics exhibition at the Mendel Museum (May)
- Mendel Genetics Conference 2022 (July)
- Mendel Festival (July)

ICRI 2022 is set to interconnect with the Mendel anniversary through cross-promotion in the form of a conference booth or thematic satellite event.



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**THANK YOU
FOR YOUR
ATTENTION**

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