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# **ICRI 2022 SATELLITE EVENTS**



**MASARYK  
UNIVERSITY**



## Table of Content

<b>Satellite Events before ICRI .....</b>	<b>3</b>
Global BioImaging and Latin America Bioimaging: Exchange of Experience VII .....	3
Institute of Molecular Genetics of the Czech Academy of Sciences: IMAGING PRINCIPLES OF LIFE 2022 .....	5
Charles University: CLARIN Annual Conference 2022 .....	7
<b>Satellite Events, ICRI week, Brno .....</b>	<b>8</b>
OECD Global Science Forum: Very Large International Research Infrastructures .....	8
IT4Innovations National Supercomputing Center: LUMI Strategic Committee Meeting and Seminar ....	9
AnaEE-ERIC: AgroServ Kickoff Event: Towards a Resilient and Sustainable Agriculture, and Agroecological Transitions .....	10
EIRENE RI: Addressing a Challenge of Human Exposome .....	11
EU LAC RESINFRA Project H2020: EU LAC RESINFRA Conference .....	12
International Mouse Phenotyping Consortium (IMPC) & INFRAFRONTIER: Global and European Infrastructures IMPC and INFRAFRONTIER Towards the Deciphering of Gene Functions for Human Health .....	13
<b>Satellite Events, ICRI week, Prague .....</b>	<b>15</b>
SITE VISITS OF PRAGUE RESEARCH INFRASTRUCTURES I: Czech University of Life Sciences (CZU) Prague: METROFOOD-RI and Research centre Řež: Řež Nuclear Reactors .....	15
SITE VISITS OF PRAGUE RESEARCH INFRASTRUCTURES II: ELI ERIC and ELI Beamlines and HiLASE Centre, Monday .....	17
Day with Particle and Astroparticle Research Infrastructures .....	18
CSDA and CESSDA ERIC: CESSDA ERIC Service Providers' Forum .....	19
Extreme Light Infrastructure ERIC (ELI ERIC): 3rd Photon and Neutron (PaN) EOSC Symposium ....	20
Technology Centre CAS and TERI: Science Policy 2022 (SCI-PO 2022) .....	22
SITE VISITS OF PRAGUE RESEARCH INFRASTRUCTURES II: ELI ERIC and ELI Beamlines and HiLASE Centre, Friday .....	23
<b>Satellite Events, ICRI week, České Budějovice .....</b>	<b>24</b>
CENAKVA: DANUBIUS Board of Governmental Representatives (BGR) .....	24
<b>Satellite Events, ICRI week, Virtual .....</b>	<b>25</b>
African Light Source Foundation and African Strategy for Pure and Applied Physics Light Sources Working Group: Event 1 .....	25
African Light Source Foundation and African Strategy for Pure and Applied Physics Light Sources Working Group: Event 2 .....	29
Fraunhofer Research Institution for Battery Cell Production FFB: From Lab to Production Line – Symposium on European Battery Production Research Infrastructure .....	31

*NOTE: Side & Satellite events are independent of the ICRI 2022 conference financially and in terms of organisation. The organisation and all costs incurred are the full responsibility of the organisers of these events.*

*Unless otherwise stated, all times are local.*

## Satellite Events before ICRI

### Global BioImaging and Latin America Bioimaging: Exchange of Experience VII

14 – 16 September 2022, Uruguay

Satellite Event	
Name of the event	Exchange of Experience VII
Organiser	<a href="#">Global BioImaging</a> and <a href="#">Latin America Bioimaging</a>
Venue	<b>Hybrid event:</b> <ul style="list-style-type: none"> <li>- Hospital de Clínicas Manuel Quintela – Montevideo, Uruguay</li> <li>- ZOOM link will be shared with registered attendees closer to the date</li> </ul>
Date & Time	14 – 16 September 2022
Short description	<p>The 7<sup>th</sup> edition of the Global BioImaging annual gathering Exchange of Experience will have the theme of <b>Impact &amp; Sustainable Development Goals</b>. This ICRI satellite event is a forum where imaging facility managers and technical staff, scientists, science policy officers and funders from around the globe come together for discussion and building new ideas.</p>
Long description	<p>Global BioImaging is an international network of imaging infrastructures and communities, which currently comprises 11 partners: Euro-BioImaging ERIC, Japan's Advanced Bioimaging Support, Microscopy Australia, Australia's National Imaging Facility, Mexico's National Laboratory for Advanced Microscopy, South Africa BioImaging, India BioImaging Consortium, Singapore Microscopy Infrastructure Network, BioImaging North America, Canada BioImaging and Latin America Bioimaging.</p> <p>Global BioImaging organises annual international workshops called Exchange of Experience, which represent key moments for the international imaging community to discuss common goals, trends and challenges in running open access imaging facilities across the globe. Each Exchange of Experience workshop has a central theme. To date, the workshops have focussed on best practices in imaging infrastructure operation, open access to technologies, quality management, sustainability, and career path for core facility staff.</p>

	<p>The 7<sup>th</sup> edition of the Global BioImaging annual gathering Exchange of Experience VII will have the theme of <b>Impact &amp; Sustainable Development Goals</b>. It will take place as a hybrid ICRI satellite event on the 14-16 September 2022 in Montevideo, Uruguay. The BioImaging and BioMedical Imaging community from around the globe, as well as science policy officers and funders, will come together to generate new ideas on how Imaging can contribute to sustainable development.</p> <p>Specifically, the event will be focused on the following main components:</p> <ul style="list-style-type: none"> <li>• How to measure Imaging Impact and why this is crucial to the Imaging scientist and the Global BioImaging community;</li> <li>• The diverse local and global Imaging community roles in the sustainable development goals;</li> <li>• Success stories of young imaging scientists within distinct career paths and 3 Global bioImaging travel grantees will present their sustainability pitches.</li> </ul> <p>The final program will be composed of reference panellists, include round table discussions and promote a high level of interaction with the audience. This ICRI satellite event is locally organised by the Latin America bioimaging community and the Global BioImaging central teams. Everyone is welcome to join!</p>
<b>Speakers</b>	Find more information at the link below.
<b>Contact person</b>	Dr. Antje Keppler, <a href="mailto:keppler@embl.de">keppler@embl.de</a> , phone: +49 6221 387 8849
<b>Website</b>	<a href="https://globalbioimaging.org/exchange-of-experience/exchange-of-experience-vii">https://globalbioimaging.org/exchange-of-experience/exchange-of-experience-vii</a>
<b>Open/restricted participation</b>	OPEN (venue capacity limited to 100 in person attendees; virtual participation unlimited)

**Institute of Molecular Genetics of the Czech Academy of Sciences: IMAGING PRINCIPLES OF LIFE 2022****4 – 5 October 2022, Hustopeče, Czech Republic**

Satellite Event	
Name of the event	IMAGING PRINCIPLES OF LIFE 2022
Organiser	Institute of Molecular Genetics of the Czech Academy of Sciences
Venue	Wine Wellness Hotel Amande, Hustopeče
Date & Time	4 – 5 October 2022
Short description	Discover the Czech-Biolmaging national research infrastructure for biological and medical imaging through the <b>Imaging Principles of Life 2022</b> conference held <b>4 - 5 October 2022, Hustopeče</b> and enjoy lectures from the fields of Electron Microscopy, Light Microscopy and Medical Imaging complemented with Poster Session and Commercial presentations.
Long description	The annual Czech Biolmaging scientific conference - „ <b>Imaging Principles of Life 2022</b> “, <b>takes place 4 – 5 October 2022</b> in the heart of vineyards and almond trees, Hustopeče. Anyone interested in imaging methods is welcome to enjoy the interesting presentations of expert speakers from the fields of biological and medical imaging. No presentation is required in order to attend as the event is open. The Czech-Biolmaging RI users are especially encouraged to participate in this memorable event and join the Czech-Biolmaging family to the fullest. Oral presentations complemented with a poster session will showcase the most exciting results obtained in Czech-Biolmaging facilities. Space will be also allocated to the industrial partners for presenting current technology novelties. An integral part of the Conference will, of course, be a dinner party in the nearby wine cellar První Vinařská, to truly experience the touch of the wine culture that is so typical for the area.
Speakers	<p>KEYNOTE SPEAKERS:</p> <ul style="list-style-type: none"><li>• <b>Fernandez-Rodriguez Julia</b>, Head of Centre for Cellular Imaging, University Gothenburg, Sweden</li><li>• <b>Lamm Claus</b>, Department of Basic Psychological Research and Research Methods, University of Vienna, Austria</li></ul> <p>INVITED SPEAKERS:</p> <ul style="list-style-type: none"><li>• <b>Čada Štěpán</b>, Faculty of Science, Masaryk University, Brno, Czech Republic</li><li>• <b>Cimická Jana</b>, Institute of Physiology, Czech Acad Sci, Prague, Czech Republic</li></ul>

	<ul style="list-style-type: none"> <li>• <b>Eichner Meri</b>, Centre Algatech, Institute of Microbiology, Czech Acad Sci, Třeboň, Czech Republic</li> <li>• <b>Epp Trevor</b>, Laboratory of Cell Differentiation, Institute of Molecular Genetics, Czech Acad Sci, Prague, Czech Republic</li> <li>• <b>Fabriciova Valeria</b>, Laboratory of Molecular Pathogenetics, Institute of Biotechnology, Czech Acad Sci, Prague, Czech Republic</li> <li>• <b>Franěk Michal</b>, Mendel Centre for Plant Genomics and Proteomics, CEITEC, Masaryk University, Czech Republic</li> <li>• <b>Gongales Lopez Marcos</b>, Department of Histology and Embryology, Faculty of Medicine, Masaryk University, Brno</li> <li>• <b>Jelínková Adriana</b>, Institute of Experimental Botany, Czech Acad Sci, Prague, Czech Republic</li> <li>• <b>Kalachova Tetiana</b>, Institute of Experimental Botany, Czech Acad Sci, Prague, Czech Republic</li> <li>• <b>Linhartová Pavla</b>, Department of Psychiatry, University Hospital Brno and Faculty of Medicine, Masaryk University, Brno, Czech Republic</li> <li>• <b>Miková Eliška</b>, Biotechnology and Biomedicine Centre of the Academy of Sciences and Charles University, Vestec, Czech Republic</li> <li>• <b>Rektor Ivan</b>, First Department of Neurology, Faculty of Medicine of the Masaryk University, Brno, Czech Republic</li> <li>• <b>Štěpánek Luděk</b>, Institute of Molecular Genetics, Czech Acad Sci, Prague, Czech Republic</li> <li>• <b>Štěpánková Kateřina</b>, Institute of Experimental Medicine, Czech Acad Sci, Prague, Czech Republic</li> <li>• <b>Strnad Martin</b>, Institute of Parasitology, Biology Centre, Czech Acad Sci, České Budějovice, Czech Republic</li> <li>• <b>Sumbalová Koledová Zuzana</b>, Department of Histology and Embryology, Faculty of Medicine, Masaryk University, Brno, Czech Republic</li> <li>• <b>Šuráňová Markéta</b>, Central European Institute of Technology, Brno University of Technology, Brno, Czech Republic</li> <li>• <b>Syková Eva</b>, Neouroimunologický ústav SAV, Bratislava, Slovakia</li> </ul> <p>COMMERCIAL PRESENTATIONS:</p> <ul style="list-style-type: none"> <li>• Pragolab</li> <li>• Měřicí technika Morava s.r.o.</li> <li>• Specion s.r.o.</li> <li>• HPST s.r.o.</li> </ul>
<b>Contact person</b>	Daniela Klimešová, <a href="mailto:daniela.klimesova@img.cas.cz">daniela.klimesova@img.cas.cz</a>
<b>Website</b>	REGISTRATION: <a href="https://event.img.cas.cz/registration/ipl2022/">https://event.img.cas.cz/registration/ipl2022/</a> ADDITIONAL INFORMATION: <a href="https://www.czech-bioimaging.cz/conference">https://www.czech-bioimaging.cz/conference</a>
<b>Open/restricted participation</b>	OPEN

**Charles University: CLARIN Annual Conference 2022****10 – 12 October 2022, Prague**

Satellite Event	
Name of the event	CLARIN Annual Conference 2022
Organiser	Charles University
Venue	Hotel Pyramida, Prague
Date & Time	10 – 12 October 2022, 9:00 – 17:00 every day
Long description	<p>The CLARIN Annual Conference is 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. CLARIN2022 is organised for the wider humanities and social sciences communities in order to exchange ideas and experiences within the CLARIN infrastructure. This includes the design, construction and operation of the CLARIN infrastructure, the data, tools and services that it contains or for which there is a need, its actual use by researchers, its relation to other infrastructures and projects, and the CLARIN Knowledge Infrastructure. We are looking forward to welcoming all authors of accepted papers, members of national consortia and representatives of CLARIN centres, representatives from partner organisations, and anybody else who is interested in becoming part of the CLARIN community.</p>
Speakers	<ul style="list-style-type: none"><li>• Dr <a href="#">Ariane Nabeth-Halber</a>, Director of Speech AI at ViaDialog</li><li>• Prof Dr <a href="#">Barbara Plank</a>, Chair of AI and Computational Linguistics at LMU Munich</li><li>• Dr <a href="#">Peter Leinen</a>, Head of Information Infrastructure at the German National Library.</li></ul>
Contact person	Eva Hajičová, <a href="mailto:hajicova@ufal.mff.cuni.cz">hajicova@ufal.mff.cuni.cz</a>
Website	<a href="https://www.clarin.eu/event/2022/clarin-annual-conference-2022">https://www.clarin.eu/event/2022/clarin-annual-conference-2022</a>
Open/restricted participation	RESTRICTED

## Satellite Events, ICRI week, Brno

### OECD Global Science Forum: Very Large International Research Infrastructures

17 October 2022, Brno

Satellite Event	
Name of the event	Very Large International Research Infrastructures
Organiser	OECD Global Science Forum
Venue	Hotel Passage, Brno
Date & Time	17 October 2022, 9:30 – 17:00
Long description	<p>The OECD Global Science Forum has initiated a new activity on very large research infrastructures (VLRIs). The objective of this activity is to provide options for facilitating the development, operation and use of VLRIs, to make these more responsive to global crisis or major disciplinary shifts, and to provide long-term perspectives for their development worldwide to decision-makers.</p> <p>The final product of this activity will be a policy report that will include a forward-looking analysis of challenges policy makers will face, as well as potential good practices that could be employed in different contexts to facilitate initial planning, discussions around potential investments, and operational management of these extremely ambitious projects. It is also expected the lessons learned will be applicable to a broader set of facilities.</p> <p>This second workshop of the activity (following a first workshop in June focused on the governance and management of VLRIs) will address more specifically financing and policy strategies of RI funders and decision-makers and discuss potential policy recommendations related to VLRIs towards relevant stakeholders.</p>
Contact person	Frédéric Sgard, <a href="mailto:frederic.sgard@oecd.org">frederic.sgard@oecd.org</a>
Open/restricted participation	RESTRICTED



## IT4Innovations National Supercomputing Center: LUMI Strategic Committee Meeting and Seminar

17 – 18 October 2022, Brno and surroundings

Satellite Event	
Name of the event	LUMI Strategic Committee Meeting and Seminar
Organiser	IT4Innovations National Supercomputing Center
Venue	To be announced
Date & Time	17 – 18 October 2022
Short description	LUMI Strategic Committee is the ultimate decision-making body of the LUMI consortium, which hosts one of the pan-European preexascale supercomputers LUMI. The LUMI Strategy seminar will follow the Strategic committee meeting. The Strategic seminar is a platform for a broader discussion on the future of the LUMI consortium.
Long description	The European High-Performance Computing Joint Undertaking (EuroHPC JU) is pooling European resources to develop top-of-the-range exascale supercomputers for processing big data based on competitive European technology. One of the pan-European preexascale supercomputers, LUMI, is in CSC's data centre in Kajaani, Finland. The supercomputer is hosted by the LUMI consortium. The LUMI (Large Unified Modern Infrastructure) consortium countries are Finland, Belgium, Czech Republic, Denmark, Estonia, Iceland, Norway, Poland, Sweden, and Switzerland. Strategic Committee is the ultimate decision-making body of the LUMI consortium, overseeing the overall activity, defining Key Performance Indicators, and making financial decisions. The Strategic Committee will also be responsible for interacting with the EuroHPC JU on a strategic level. The LUMI Strategy seminar will follow the Strategic committee meeting. The Strategic seminar is a platform for a broader discussion on the future of the LUMI consortium, its relationship with other infrastructures and initiatives using HPC and related technologies. The range of participants in the Strategic Workshop expands to include Operational Management Board members and other potential guests.
Speakers	Members of the LUMI strategic committee
Contact person	Zuzana Červenková, <a href="mailto:zuzana.cervenkova@vsb.cz">zuzana.cervenkova@vsb.cz</a>
Open/restricted participation	RESTRICTED

## AnaEE-ERIC: AgroServ Kickoff Event: Towards a Resilient and Sustainable Agriculture, and Agroecological Transitions

18 October 2022

Satellite Event	
Name of the event	AnaEE-ERIC: AgroServ Kickoff Event: Towards a Resilient and Sustainable Agriculture, and Agroecological Transitions
Organiser	AnaEE-ERIC
Venue	TBA
Date & Time	18 October 2022
Long description	<p>Developing a resilient and sustainable agriculture system, and the agroecological transitions requires a deep understanding of agroecosystems, their interactions with the environment, and management practices. AgroServ features a consortium of 12 research infrastructures, most of them being on the EU roadmap, and a vast offer of services at all scales, from the molecule to the organism, to the ecosystem, to the society. AgroServ will facilitate a systemic and holistic approach to understand the threats and challenges agriculture is facing, towards the implementation of a resilient and sustainable agri-food system.</p> <p>We propose a transdisciplinary offer of services, integrating the actors of the agriculture system in the research process, of which the farmers are the first, thanks to a wide offer of living labs across Europe. Most of the relevant field of sciences are represented in AgroServ, from natural to social sciences. Results from the research performed under AgroServ will be synthesized to be used in the scope of evidence-based policy making.</p> <p>The kick-off meeting of AgroServ will be the opportunity to present the vast panorama of agroecology as a science, and its implications for the society and the economy. It will be the opportunity to establish strong links between the participating RIs, but also with the RIs from other continents, as well as the stakeholders, such as the future partnership on agroecology living labs and research infrastructures, or the missions on soil health, and climate change.</p>
Contact person	Michel Boer, <a href="mailto:michel.boer@anaee.eu">michel.boer@anaee.eu</a>
Open/restricted participation	RESTRICTED

**EIRENE RI: Addressing a Challenge of Human Exposome**

18 October 2022, Brno

Satellite Event	
Name of the event	EIRENE RI: Addressing a Challenge of Human Exposome
Organiser	EIRENE Consortium and other RIs
Venue	University Campus Bohunice
Date & Time	18 October 2022
Short description	EIRENE, a new ESFRI infrastructure on human exposome, invites other infrastructures from the Environment (ICOS, ACTRIS), Health & Food (ELIXIR, BBMRI, EATRIS, ECRIN) and Social (SHARE) domains to discuss collaborations and synergies needed for assessment of human exposome.
Long description	<p>The exposome concept offers a holistic view on environmental (chemical pollution, urbanization, climate change, pathogens), social (including psychological stress or economic pressures) and life-style (physical activity, smoking, diet) factors affecting human health at all stages of development.</p> <p>Assessing human exposome throughout the lifetime requires an integrated approach at all levels. Ongoing EU projects, partnerships and networks bring together relevant parties and develop innovative tools and data sets. However, there is a need to connect the infrastructural capacities in the Environment, Health &amp; Food and Social domains to develop sustainable resources for tackling this interdisciplinary challenge.</p> <p>EIRENE, a new ESFRI infrastructure on human exposome, invites other infrastructures from the Environment (ICOS, ACTRIS), Health &amp; Food (ELIXIR, BBMRI, EATRIS, ECRIN) and Social (SHARE) domains to discuss collaborations and synergies.</p>
Speakers	<ul style="list-style-type: none"><li>• <b>Gary Miller</b> (Columbia Uni)</li><li>• <b>Roel Vermeullen</b> (Utrecht Uni)</li><li>• <b>Robert Barouki</b> (INSERM Paris)</li></ul>
Contact person	Jan Ostřížek, <a href="mailto:jan.ostrizek@recetox.muni.cz">jan.ostrizek@recetox.muni.cz</a>
Website	<a href="https://www.eirene-ri.eu/">https://www.eirene-ri.eu/</a>
Open/restricted participation	OPEN

**EU LAC RESINFRA Project H2020: EU LAC RESINFRA Conference**

18 October, Brno

Satellite Event	
Name of the event	EU LAC RESINFRA Conference
Organiser	EU LAC RESINFRA project H2020
Venue	Hotel Passage, Brno
Date & Time	18 October 2022, 14:00 – 18:00
Short description	The EU LAC RESINFRA conference aims to present a summary of the most relevant <b>conclusions and outcomes</b> of the EU LAC RESINFRA project as well as provide and open <b>debate and recommendations</b> for the <b>future EU LAC cooperation on RI</b> .
Long description	<p>The EU LAC ResInfra H2020 project is aimed at identifying priorities, funding mechanisms, methods, and policies to support Research Infrastructures bi-regional cooperation through a number of research infrastructures pilots. To this aim, the project is working in synergy with the EU-CELAC Senior Official Meeting on Science and Technology (SOM) Research Infrastructure (RI) Working Group (WG) and other EU funded projects relevant to this scope. During the Conference a proposal for a 5-year Sustainability Plan will be presented, with recommended specific actions and instruments for co-funding RIs of common interest in order to maximise the impact of the RI collaboration in the construction of the EU-CELAC Common Research Area. This conference is aiming to present a summary of the most relevant conclusions and outcomes of the EU LAC RESINFRA project as well as provide an open debate for the future EU LAC cooperation on RI. The results of this discussion will be considered for the final version of the Sustainability Plan. The speakers and attendants to the EU LAC ResInfra Conference will comprise high representatives of EU-LAC ministries with competences in the field of R&amp;I; SOM RI WG delegates; R&amp;I funding agencies; RI representatives (managers and researchers); and representatives of the European Commission.</p>
Speakers	<b>Inmaculada Figueroa</b> (MCIN, Spain)
Contact person	Inmaculada Figueroa (MCIN, Spain), <a href="mailto:inmaculada.figueroa@ciencia.gob.es">inmaculada.figueroa@ciencia.gob.es</a> , Sabina Guaylupo, <a href="mailto:Sabina.guaylupo@fecyt.es">Sabina.guaylupo@fecyt.es</a>
Website	<a href="https://resinfra-eulac.eu/">https://resinfra-eulac.eu/</a>
Open/restricted participation	OPEN

## International Mouse Phenotyping Consortium (IMPC) & INFRAFRONTIER: Global and European Infrastructures IMPC and INFRAFRONTIER Towards the Deciphering of Gene Functions for Human Health

18 October 2022, Brno

Satellite Event	
Name of the event	Global and European Infrastructures IMPC and INFRAFRONTIER Towards the Deciphering of Gene Functions for Human Health
Organiser	International Mouse Phenotyping Consortium (IMPC) & INFRAFRONTIER in cooperation with BBMRI, EATRIS, and ECRIN (EU-AMRI)
Venue	Brno Masaryk University campus HYBRID EVENT – format: panel discussion – science café
Date & Time	18 October, afternoon, Beginning 13:00
Short description	European and world-wide research infrastructures provide comprehensive resources regarding gene function in physiology and disease. The infrastructures are used globally to model human biology and disease enabling therapeutic discovery and precision medicine.
Long description	<p>The International Mouse Phenotyping Consortium (IMPC) was established as a global consortium of genetic centres with the expertise and facilities to undertake genome-wide genome-phenome studies on a large-scale. The key aim of the IMPC is to create a comprehensive catalogue of mammalian gene function to describe the genetic basis of diseases. IMPC has worked as a global infrastructure already for 10 years and recently updated its strategic goals for the 2021-2030 period.</p> <p>INFRAFRONTIER is the European Research Infrastructure which provides the biomedical research community with the tools needed to unravel the role of gene function in human disease.</p> <p>The satellite event aims to showcase the scientific achievements and impact on various areas of human disease research and share its experience of the management of the scientific data produced, and describe how IMPC and INFRAFRONTIER with their resources and technologies strive together with medically focused RIs EATRIS, BBMRI, and ECRIN to establish a novel transformative European platform, which will provide state-of-the-art equipment, technologies, and expertise to clinicians, basic researchers and companies working on innovative curative therapies for human diseases.</p>

<p><b>Speakers</b></p>	<p>IMPC - Worldwide infrastructure for transformative insights into the genetic basis of disease (Steve Brown/ Radislav Sedlacek)</p> <p>Additional presentation on:</p> <ul style="list-style-type: none"> <li>• rare disease &amp; therapies;</li> <li>• precise medicine models:</li> <li>• towards gene therapy</li> </ul> <p>BBMRI-ERIC fostering genomic medicine from patients' consent via research to clinical application (<b>Jens K. Habermann</b>)</p> <p>Genome, phenome and exposome as the three pillars of personalised medicine (<b>Jacques Demotes</b>, ECRIN)</p> <p>Accelerating the development of Advanced Therapy Medicinal Products, a Research Infrastructure perspective (<b>David Morrow</b>, EATRIS)</p> <p>INFRAFRONTIER: Pan-European Research infrastructure for modelling human diseases (<b>Martin Hrabe de Angelis</b>)</p> <p>Inauguration of the travelling &amp; virtual exhibition "Gene Age" – AV21 Strategy Programme on "Gene Therapy" (<b>R. Sedlacek</b>, CCP)</p>
<p><b>Contact person</b></p>	<p><b>Local Czech contact:</b> Marketa Morska <a href="mailto:marketa.morska@img.cas.cz">marketa.morska@img.cas.cz</a></p> <p><b>IMPC</b> R. Sedlacek: +420774798158, <a href="mailto:radislav.sedlacek@img.cas.cz">radislav.sedlacek@img.cas.cz</a></p> <p>Popi Kostelidou: +306982243439 <a href="mailto:k.kostelidou@mousephenotype.org">k.kostelidou@mousephenotype.org</a></p> <p><b>INFRAFRONTIER</b> Michael Raess Phone: +49-89-3187-3629 Fax: +49-89-3187-3500 <a href="mailto:michael.raess@infrafrontier.eu">michael.raess@infrafrontier.eu</a></p>
<p><b>Website</b></p>	<p><a href="https://www.infrafrontier.eu/">https://www.infrafrontier.eu/</a> <a href="https://www.mousephenotype.org/">https://www.mousephenotype.org/</a> <a href="https://www.phenogenomics.cz/">https://www.phenogenomics.cz/</a> <a href="http://www.bbmri-eric.eu">www.bbmri-eric.eu</a></p>
<p><b>Open/restricted participation</b></p>	<p>OPEN</p>

## Satellite Events, ICRI week, Prague

### SITE VISITS OF PRAGUE RESEARCH INFRASTRUCTURES I: Czech University of Life Sciences (CZU) Prague: METROFOOD-RI and Research centre Řež: Řež Nuclear Reactors

- Introduction of the METROFOOD-RI/CZ infrastructure
- Introduction of the CICRR infrastructure

*These two site visits are following one after the other. Participants can either take part in both or only in one of them.*

17 October 2022, Prague

Site Visit	
Name of the event	METROFOOD-RI
Organiser	Czech University of Life Sciences (CZU) Prague
Venue	Prague 6, Kamýcká 129
Date & Time	17 October 2022, 11:00 – 14:00
Short description	Introduction of the METROFOOD-RI/CZ infrastructure
Long description	METROFOOD-CZ, the national node of the European infrastructure METROFOOD-RI is the first large infrastructure in the Czech Republic focused on agriculture, nutrition and food sciences. This area requires a multidisciplinary approach and expertise in chemistry, biology, biochemistry, nutrition, dietetics, toxicology, food technology, general metrology, environmental sciences, agroecology, agronomy and environmental chemistry. The satellite event of the ICRI 2022 offers the participants the opportunity to be introduced to the activities of the METROFOOD-RI on European and a national level. The people from METROFOOD will present their complex infrastructure, services and other possibilities of cooperation. The meeting will be closed with the excursion to the newly built, unique Food Technology Centre at CZU and degustation of local products.
Speakers	<ul style="list-style-type: none"><li>• Claudia Zoani (ENEA)</li><li>• Lenka Kouřimská (CZU)</li><li>• Jana Hajšlová (UCT)</li><li>• Marián Urban (FRIP)</li></ul>

<b>Contact person</b>	<a href="mailto:pacek@af.czu.cz">pacek@af.czu.cz</a>
<b>Website</b>	<a href="http://www.metrofood.cz">www.metrofood.cz</a> , <a href="http://www.metrofood.eu">www.metrofood.eu</a> , register: <a href="https://forms.office.com/r/ixnNbxFOt0">https://forms.office.com/r/ixnNbxFOt0</a>
<b>Open/restricted participation</b>	OPEN

## 17 October 2022, Prague (Husinec – Řež)

Site Visit	
<b>Name of the event</b>	Reaktory Řež
<b>Organiser</b>	Centrum výzkumu Řež
<b>Venue</b>	Husinec – Řež
<b>Date &amp; Time</b>	17 October 2022, 14:00 – 16:00
<b>Short description</b>	Introduction of the CICRR infrastructure
<b>Long description</b>	<p>The overall mission of the CICRR is to provide an integral set of facilities for cutting-edge research in the fields of nuclear and material sciences, able to accommodate for both the current and emerging trends and needs, leveraging on the unique ability to provide the investigations of the combined effects of extreme environments and radiation on a large variety of components and systems for a wide range of applications - from the current fleet of nuclear reactors, through innovative nuclear reactors for the future, to fusion and space technologies.</p> <p>Main goal of this event is presentation of the utilization possibilities of technologies within the CICRR infrastructure, and presentation of selected realized activities and results. Main part of the agenda is technical tour of infrastructure placed in Řež - reactors LVR-15 and LR0, including thermohydraulic loops, hot cells and analytical laboratories</p>
<b>Contact person</b>	<a href="mailto:Tereza.smekalova@cvrez.cz">Tereza.smekalova@cvrez.cz</a>
<b>Website</b>	<a href="http://www.cvrez.cz">www.cvrez.cz</a>
<b>Open/restricted participation</b>	OPEN, register: <a href="https://forms.office.com/r/ixnNbxFOt0">https://forms.office.com/r/ixnNbxFOt0</a>



## SITE VISITS OF PRAGUE RESEARCH INFRASTRUCTURES II: ELI ERIC and ELI Beamlines and HiLASE Centre, Monday

17 October 2022

Site Visit	
Name of the event	Visit to ELI ERIC, ELI Beamlines and HiLASE Centre
Organiser	Extreme Light Infrastructure ERIC (ELI ERIC)
Venue	ELI ERIC, ELI Beamlines and HiLASE Centre
Date & Time	17 October 2022, afternoon
Long description	<p>ELI ERIC was established on 30 April 2021 as a single sited European research infrastructure, and operates facilities of high-energy, high-repetition laser facilities situated in Dolní Břežany, Czech republic (ELI-Beamlines) and in Szeged, Hungary (ELI-ALPS). ELI ERIC was established on 30 April 2021 as a single sited European research infrastructure, and operates facilities of high-energy, high-repetition laser facilities situated in Dolní Břežany, Czech republic (ELI-Beamlines) and in Szeged, Hungary (ELI-ALPS). ELI ERIC will offer visits to the ELI Beamlines and to the HiLASE Centre facilities located in Dolní Břežany near Prague for all in-person participants of ICRI 2022. The offer of the visit will include a bus transfer from Prague Airport or Prague Central Station to ELI Beamlines followed by a bus transfer to Brno. The visit programme will include an introductory presentation of ELI ERIC followed by a guided tour of the facility and hands on activities to explore the world of laser science.</p> <p>The HiLASE Centre is a scientific research centre of the Institute of Physics of the Czech Academy of Sciences. It was established at the turn of August and September 2011. Under one roof at HiLASE Centre we develop the next generation of high power Diode Pumped Solid State Lasers, while at the same time, exploit these unique light sources for a wide range of hi-tech industrial applications such as Laser Shock Peening, Laser Induced Damage Threshold testing, and Laser Micro-Machining. During the tour of the HiLASE Centre, you will learn more about its research programs, laser technologies and applications. You will also look into the experimental hall with the LSP station and a take a peek from the lobby to the clean laboratory.</p>
Contact person	Romana Kočová, <a href="mailto:romana.kocova@eli-beams.eu">romana.kocova@eli-beams.eu</a>
Website	<a href="https://eli-laser.eu">https://eli-laser.eu</a>   <a href="http://www.hilase.cz">www.hilase.cz</a>
Open/restricted participation	OPEN, registration: <a href="https://indico.eli-beams.eu/event/439/">https://indico.eli-beams.eu/event/439/</a>

## Day with Particle and Astroparticle Research Infrastructures

17 October, Prague

Satellite Event	
Name of the event	Day with Particle and Astroparticle Research Infrastructures
Organiser	Institute of Physics of the Czech Academy of Sciences, Charles University, Czech Technical University in Prague, Nuclear Physics Institute of the Czech Academy of Sciences, Palacky University Olomouc
Venue	Institute of Physics of the CAS, building Solid 21 Na Slovance 2, Prague
Date & Time	17 October 2022, 9:00 – 22:00
Short description	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
Long description	Meeting is going to cover activities of particle and astroparticle Large research infrastructures (LRI) in the CR: AUGER-CZ, BNL-CZ, CERN-CZ, CTA-CZ, FAIR-CZ, FERMILAB-CZ, LSM-CZ, and VdG. During morning session, the invited speakers are going to introduce to a wider audience the activities and goals of international laboratories and observatories in which our LRI's are involved. Afternoon session is devoted to the presentation of LRI's activities within these international projects. Last part of the meeting is devoted to the discussion about common problems and synergies between particle and astroparticle infrastructures.
Speakers	<ul style="list-style-type: none"> <li>• Eckhart Elsen (CERN)</li> <li>• Stefan Söldner-Rembold (The Univ. of Manchester)</li> <li>• Elke-Caroline Aschenauer (BNL, ETH Zurich)</li> <li>• Federico Ferrini (CTA)</li> <li>• Arjan Vink (FAIR)</li> <li>• Jaroslav Zalesak (FZU)</li> <li>• Rudolf Sykora (CVUT)</li> </ul>
Contact person	Alexander Kupco, <a href="mailto:kupco@fzu.cz">kupco@fzu.cz</a>
Website	<a href="https://indico.cern.ch/event/1139435/">https://indico.cern.ch/event/1139435/</a>
Open/restricted participation	OPEN

**CSDA and CESSDA ERIC: CESSDA ERIC Service Providers' Forum**

17 – 18 October 2022, Prague

Satellite Event	
Name of the event	CESSDA ERIC Service Providers' Forum
Organiser	CSDA – Czech Social Science Data Archive, Institute of Sociology of the Czech Academy of Sciences and CESSDA ERIC).
Venue	Academic Conference Center, Husova 4a, Prague
Date & Time	17 October 2022, 13:00 – 17:00, 18 October 2022, 9:30 – 14:00
Short description	Consortium of European Social Science Data Archives – European Research Infrastructure Consortium Service Providers' Forum (CESSDA ERIC SPF) is a regular internal meeting providing a platform for discussion between members of RI and boosting international cooperation within and outside CESSDA.
Long description	CESSDA ERIC (Consortium of European Social Science Data Archives – European Research Infrastructure Consortium) is a large European distributed research infrastructure which provides large-scale, integrated and sustainable data services to the social sciences. It brings together social science data archives across Europe, to promote the results of social science research and support national and international research and cooperation. CESSDA provides a platform for cooperation regarding the development of technologies, standards, best practices, and methodologies in the field of data curation and sharing. This ICRI satellite event called CESSDA ERIC Service Providers' Forum (SPF) is organized in close cooperation between the CESSDA ERIC Main Office and Czech Social Data Archive (CSDA), which is the Service Provider of CESSDA. CESSDA ERIC SPF is a regular internal CESSDA meeting held twice a year in different member countries. The objectives of the event are to provide a meeting platform for CESSDA Service Providers, CESSDA Main Office, and CESSDA partners. Apart from the reporting on relevant organisational, administrative and financial issues of CESSDA, activities of CESSDA working groups and pillars and recent developments at Service Providers, the agenda of CESSDA ERIC SPF is focused on the discussion of future project activities, development of services and overall CESSDA strategy.
Contact person	Yana Leontiyeva, <a href="mailto:yana.leontiyeva@soc.cas.cz">yana.leontiyeva@soc.cas.cz</a> Ilona Trtíková, <a href="mailto:ilona.trtikova@soc.cas.cz">ilona.trtikova@soc.cas.cz</a>
Website	<a href="http://www.cessda.eu">www.cessda.eu</a> , <a href="https://archiv.soc.cas.cz/cz/">https://archiv.soc.cas.cz/cz/</a>
Open/restricted participation	RESTRICTED

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

18 October 2022, Brno

Satellite Event	
Name of the event	3rd Photon and Neutron (PaN) EOSC Symposium
Organiser	Extreme Light Infrastructure ERIC (ELI ERIC)
Venue	Brno, Czech Republic
Date & Time	18 October 2022
Short description	The 3rd Photon & Neutron (PaN) EOSC symposium of PaNOSC & ExPaNDS will present the major results achieved in making FAIR data a reality at PaN facilities in Europe, and explore how a (PaN) Data Commons can be integrated into the EOSC, in collaboration with the other EOSC cluster projects.
Long description	<p>The 3rd Photon and Neutron (PaN) EOSC symposium of PaNOSC &amp; ExPaNDS is meant to present the major results achieved in the frame of the two H2020 projects, toward making FAIR data a reality at PaN facilities in Europe. The core achievements towards an increased FAIRification of PaN data will be showcased to all stakeholders, such as scientists, PaN facility users and decision makers.</p> <p>The two projects' results include:</p> <ul style="list-style-type: none"><li>• The adoption of FAIR data policies to ensure data stewardship is FAIR, from the collection of processed data - together with accurate metadata, to publication and reuse.</li><li>• The set-up of federated (meta)data catalogues and federated search API for data findability as a PaN Data Commons</li><li>• An increased accessibility of datasets – from detector data to final publication – and open- source data analysis software, via a Persistent Identifier (PID) for data and instruments.</li><li>• The adoption of a standard data format for higher interoperability.</li><li>• The setup, adoption and use of an integrated and interoperable virtual environment for analysing PaN datasets, which enables scientists to run pipelines for data analysis and simulation.</li><li>• The setup of a training catalogue and e- learning platform with resources and courses on PaN science.</li></ul> <p>The Extreme Light Infrastructure (ELI) is the world's largest and most advanced high-power laser research infrastructure and a global technology and innovation leader in high-power, high-intensity, and short-pulsed laser systems. As the first international laser research infrastructure dedicated to science and research applications of ultra-intense and ultra-short laser pulses, ELI will provide high</p>

	<p>quality access to the international research community for prospective applications in medicine, radiography, fusion energy, environment, materials sciences, nanotechnologies, and biochemistry.</p> <p>The 2nd part of the event will include one panel discussion on EOSC Data Federation sustainability, involving all EOSC cluster projects and representatives of the task force on financial sustainability of the EOSC, and a closing panel discussion on the sustainability models which may be implemented for PaN data to be FAIR in the long run, with contributions from the LENS and LEAPS initiatives.</p>
Speakers	<p>Introduction and presentation of PaNOSC and ExPaNDS results:</p> <ul style="list-style-type: none"> <li>• <b>Andy Götz</b> (ESRF)</li> <li>• <b>Patrick Fuhrmann</b> (DESY)</li> </ul> <p>Sustainable FAIR Data at High Power Laser Facilities</p> <ul style="list-style-type: none"> <li>• <b>Teodor Ivanoaica</b> (ELI-ERIC)</li> </ul> <p>Panel discussion on EOSC Data Federation Sustainability:</p> <ul style="list-style-type: none"> <li>• <b>Ornela De Giacomo</b> (CERIC - PaNOSC)</li> <li>• <b>Helen Graves</b> (tbc) (ENVRI-FAIR)</li> <li>• <b>Françoise Genova</b> (tbc) (ESCAPE)</li> <li>• <b>Niklas Blomberg</b> (tbc) (EOSC Life)</li> </ul> <p>Panel discussion on sustainability models for the PaN data Commons:</p> <ul style="list-style-type: none"> <li>• <b>Rafael Abela</b> (LEAPS coordination board chair) (tbc)</li> <li>• <b>Robert McGreevy</b> (LENS Chair) (tbc)</li> <li>• <b>Allen Weeks/Florian Gliksohn</b> (ELI ERIC General Director/Executive Director)</li> <li>• <b>Andy Götz</b> (ESRF)</li> <li>• <b>Patrick Fuhrmann</b> (DESY)</li> </ul>
Contact person	Teodor Ivanoaica, <a href="mailto:teodor.ivanoaica@eli-laser.eu">teodor.ivanoaica@eli-laser.eu</a>
Open/restricted participation	OPEN

## Technology Centre CAS and TERI: Science Policy 2022 (SCI-PO 2022)

18 October 2022, Prague

Satellite Event	
Name of the event	Science Policy 2022 (SCI-PO 2022)
Organiser	Technology Centre CAS and TERI
Venue	Prague, Charles University – Faculty of Mathematics and Physics, Malostranské náměstí 2
Date & Time	18 October 2022, 9:30 – 16:00
Short description	The forthcoming 5th annual conference SCI-PO, planned as a satellite event of ICRI2022, will focus on the presentation and discussion of selected topics and recommendations related to the management of large research infrastructures both at institutional and national levels.
Long description	SCI-PO (Science Policy) is a traditional national conference aimed at discussing important public policy issues in research, development and innovation. The forthcoming 5th annual conference SCI-PO, planned as a satellite event of ICRI2022, will focus on the presentation and discussion of selected topics and recommendations related to the management of large research infrastructures. These recommendations were formulated in the two year research project "Strategic Management of Research Infrastructures". The conference will present the outputs of this project in the form of recommendations for effective research infrastructure management at national and institutional level. These recommendations will then be discussed with representatives of research infrastructures, the Ministry of Education, Youth and Sports and other stakeholders of the research infrastructures system in the Czech Republic.
Speakers	Representatives of the TC CAS, TERI, MEYS, RDI Council and Large Research Infrastructures
Contact person	Michal Pazour, <a href="mailto:pazour@tc.cz">pazour@tc.cz</a>
Website	<a href="https://www.alevia.cz/sci-po-2022/">https://www.alevia.cz/sci-po-2022/</a>
Open/restricted participation	OPEN

**SITE VISITS OF PRAGUE RESEARCH INFRASTRUCTURES II: ELI ERIC and ELI Beamlines and HiLASE Centre, Friday**

21 October 2022

Site Visit	
Name of the event	Visit to ELI ERIC, ELI Beamlines and HiLASE Centre
Organiser	Extreme Light Infrastructure ERIC (ELI ERIC)
Venue	ELI ERIC, ELI Beamlines and HiLASE Centre
Date & Time	21 October 2022, afternoon, participants will be taken by a minibus after the end of ICRI to ELI-ERIC
Long description	<p>ELI ERIC was established on 30 April 2021 as a single sited European research infrastructure, and operates facilities of high-energy, high-repetition laser facilities situated in Dolní Břežany, Czech republic (ELI-Beamlines) and in Szeged, Hungary (ELI-ALPS). ELI ERIC was established on 30 April 2021 as a single sited European research infrastructure, and operates facilities of high-energy, high-repetition laser facilities situated in Dolní Břežany, Czech republic (ELI-Beamlines) and in Szeged, Hungary (ELI-ALPS). ELI ERIC will offer visits to the ELI Beamlines and to the HiLASE Centre facilities located in Dolní Břežany near Prague for all in-person participants of ICRI 2022. The offer of the visit will include a bus transfer from Prague Airport or Prague Central Station to ELI Beamlines followed by a bus transfer to Brno. The visit programme will include an introductory presentation of ELI ERIC followed by a guided tour of the facility and hands on activities to explore the world of laser science. The HiLASE Centre is a scientific research centre of the Institute of Physics of the Czech Academy of Sciences. It was established at the turn of August and September 2011. Under one roof at HiLASE Centre we develop the next generation of high power Diode Pumped Solid State Lasers, while at the same time, exploit these unique light sources for a wide range of hi-tech industrial applications such as Laser Shock Peening, Laser Induced Damage Threshold testing, and Laser Micro-Machining. During the tour of the HiLASE Centre, you will learn more about its research programs, laser technologies and applications. You will also look into the experimental hall with the LSP station and a take a peek from the lobby to the clean laboratory.</p>
Contact person	Romana Kočová, <a href="mailto:romana.kocova@eli-beams.eu">romana.kocova@eli-beams.eu</a>
Website	<a href="https://eli-laser.eu">https://eli-laser.eu</a>   <a href="http://www.hilase.cz">www.hilase.cz</a>
Open/restricted participation	OPEN, register <a href="https://indico.eli-beams.eu/event/439/">https://indico.eli-beams.eu/event/439/</a>



## Satellite Events, ICRI week, České Budějovice

### CENAKVA: DANUBIUS Board of Governmental Representatives (BGR)

17 – 18 October 2022, České Budějovice

Satellite Event	
Name of the event	DANUBIUS Board of Governmental Representatives (BGR)
Organiser	South Bohemian Research Center of Aquaculture and Biodiversity of Hydrocenoses /CENAKVA/, Faculty of Fisheries and Protection of Waters of the University of South Bohemia České Budějovice
Venue	International Environmental Educational, Advisory and Information Centre of Water Protection, Na Valše 207, 389 25 Vodňany, Czech Republic
Date & Time	17 – 18 October 2022
Long description	The DANUBIUS BGR meeting will be held at the CENAKVA research center in Vodňany as a satellite event of the ICRI 2022. The country delegates (relevant funding ministries and scientific leads of national communities of DANUBIUS-RI's member countries) will meet at the International Environmental Educational, Advisory and Information Centre of Water Protection for two days event (17.10.-18.10.2022). The excursion to CENAKVA research facilities is scheduled for Monday afternoon. The final activities for Step 2 submission will be discussed during the onsite BGR meeting on Tuesday. The main topic is the final analysis of all documents to be submitted for the ERIC application process – in Step 2. A general meeting with the Implementation Phase Committee, representatives of the scientific community participating at this event will be also held. The purpose is to plan detailed activities for the following 6 months of the Implementation Phase. The day will end by transport of participants to Brno for the public part of the ICRI conference.
Contact person	Vladimír Žlábek, <a href="mailto:vzlabek@frov.jcu.cz">vzlabek@frov.jcu.cz</a>
Open/restricted participation	RESTRICTED



## Satellite Events, ICRI week, Virtual

### African Light Source Foundation and African Strategy for Pure and Applied Physics Light Sources Working Group: Event 1

- Regional Facilities on the Roadmap Towards a Pan African Synchrotron Light Source Facility
- Problems and Solutions in Commercial Law and Political Economics for Multi-national Big Science Projects

17 October, virtual

Satellite Event	
Name of the event	Regional Facilities on the Roadmap Towards a Pan African Synchrotron Light Source Facility
Organiser	African Light Source Foundation African Strategy for Pure and Applied Physics Light Sources Working Group
Venue	ZOOM, link will be available at <a href="https://www.africanlightsource.org/icri2022">https://www.africanlightsource.org/icri2022</a> Link will be provided to registrants, and the session streamed to YouTube.
Date & Time	17 October 2022, 10:00 – 12:00 GMT+2
Short description	This session will cover compact light sources and cryoEM machines, and how they can be part of university-based, regional facilities that feed into large 3 <sup>rd</sup> generation advanced lightsources.
Long description	<p>Light sources (LSs), based at either large-scale synchrotron or free electron laser facilities are currently the most transformative research infrastructures for application to a broad spectrum of disciplines. They embrace crystallography, essentially all spectroscopy, scattering and imaging techniques, utilizing radiation from the infrared (IR), to the visible, ultraviolet (UV), X-ray, and even to the soft gamma ray portion of the electromagnetic spectrum, and support the highest density of researchers from the widest range of disciplines.</p> <p>Though costly, LSs have become clear leaders for research outputs, graduate student training, and drivers of technological innovation. Thus, they benefit nations far more than they cost.</p> <p>Africa is presently the only habitable continent without a LS. Dozens of scientists from African countries now perform experiments at facilities in Europe and elsewhere. Their numbers are limited mostly by distance and travel costs. A LS in Africa would enable thousands of African scientists, engineers and students to gain access to this superb scientific and technological tool. Indeed, in order to be</p>

	<p>competitive socially, politically and economically in the years to come, access to a nearby LS will be an absolute necessity.</p> <p>While large-scale synchrotron or free electron laser facilities can cost on the scale of <math>10^8</math>-<math>10^9</math> USD, so-called compact light source (CLS) facilities cost on scale of <math>10^7</math> USD, and are on the size scale that can be accommodated in a normal university campus building. Technological advances are leading to machines that have suitable photon flux density to produce credible research results. Thus, compact light sources, along with cryogenic electron microscopes (cryoEM), are attractive options for a single university and national government, or group of universities governments to invest in.</p> <p>In addition to yielding credible research results, a campus-based compact light source can be an important training platform, and concept-testing platform for follow-on studies at large-scale facilities like the European Synchrotron Radiation Facility, or what the African Light Source Foundation has planned as a Pan African Synchrotron Light Source Facility.</p> <p>Thus, we say CLS and cryoEM machines are important elements on the roadmap towards a Pan African Light Source.</p>
<b>Speakers</b>	<ul style="list-style-type: none"> <li>• <b>Simon Connell</b>, Chair, African Light Source Foundation</li> <li>• <b>Bejamin Hornberger</b>, Lyncean Technologies</li> <li>• <b>Erica Ollman Sapphire</b>, President La Jolla Institute for Immunology</li> <li>• <b>Felix Ankomah Asante</b>, Pro-Vice-Chancellor, Research, Innovation and Development (RID), University of Ghana</li> <li>• <b>Mamadu Jao</b>, Commissioner for Education, Science and Culture, Economic Community of West African States (ECOWAS)</li> <li>• <b>Danny Adams</b>, Program Director, South Africa Ministry for Science, Technology, and Innovation</li> </ul>
<b>Contact person</b>	Lawrence Norris, <a href="mailto:lnorris@africanlightsource.org">lnorris@africanlightsource.org</a> , +703-599-8609
<b>Website</b>	<a href="https://www.africanlightsource.org/ICRI2022">https://www.africanlightsource.org/ICRI2022</a>
<b>Open/restricted participation</b>	OPEN

17 October, virtual

Satellite Event	
Name of the event	Problems and Solutions in Commercial Law and Political Economics for Multi-national Big Science Projects
Organiser	African Light Source Foundation African Strategy for Pure and Applied Physics Light Sources Working Group
Venue	ZOOM, link will be available at <a href="https://www.africanlightsource.org/icri2022">https://www.africanlightsource.org/icri2022</a> Link will be provided to registrants, and the session streamed to YouTube.
Date & Time	17 October 2022, 14:00 – 16:00 GMT+2
Short description	Big science projects invariably involve multi-national investments. Thus, diplomacy in the science, legal, economic, political become critical issues in the success of the project. In this session we will explore how these issues manifest in international commercial endeavours in general and in science projects in particular.
Long description	<p>Big science projects, e.g., astronomy observatories, advanced lightsources, CERN and ITER, invariably involve many nations in a real resource-contributing way. That is, the project's budget will have multiple revenue sources, each with its own expectations for accountability to parliaments and taxpayers.</p> <p>Thus, big science is a key frontier in economic harmonization and integration, and one of the key pillars of science diplomacy, as both beneficiary and driver of broader diplomacy efforts.</p> <p>One key question regarding Big Science and social justice is how do South and developing nations in general get included, and how do they contribute to international law and policy without being run roughshod over. These questions can be embedded into broader questions about global economic inclusion, equity, justice, and development.</p> <p>In this session we will explore advantageous economic and legal policies for multi-national Big Science projects involving North-South and South-South multi-national collaborations.</p> <p>We will also discuss everything from Pan African commercial law, i.e., patents, customs, mobility of materials and persons, to fiscal policies relevant to the STI and higher ed sectors as well as the general notion of economic, legal, and political harmonization.</p> <p>We hope to build and appreciation of some of the principles of policy and law making amongst scientists that drive big science projects.</p>
Speakers	<ul style="list-style-type: none"><li>• Femi Amao, Sussex Law School</li></ul>

	<ul style="list-style-type: none"> <li>• <b>John Ouma Mugabe</b>, Graduate School of Technology Management (GSTM), University of Pretoria</li> <li>• <b>Joseph Ato Forson</b>, School of Business Education, University of Education Winneba (UEW).</li> <li>• <b>Katharina Cramer</b>, University of Bonn</li> </ul>
<b>Contact person</b>	Lawrence Norris, <a href="mailto:lnorris@africanlightsource.org">lnorris@africanlightsource.org</a> , +703-599-8609
<b>Website</b>	<a href="https://www.africanlightsource.org/ICRI2022">https://www.africanlightsource.org/ICRI2022</a>
<b>Open/restricted participation</b>	OPEN

## African Light Source Foundation and African Strategy for Pure and Applied Physics Light Sources Working Group: Event 2

- Research Libraries, Access to Journals and Data as Critical RI
- Are MOOCs and Virtual Universities Now Requisite Parts of RI?

18 October, virtual

Satellite Event	
Name of the event	Research Libraries, Access to Journals and Data as Critical Research Infrastructure
Organiser	African Light Source Foundation African Strategy for Pure and Applied Physics Light Sources Working Group
Venue	ZOOM, link will be available at <a href="https://www.africanlightsource.org/icri2022">https://www.africanlightsource.org/icri2022</a> Link will be provided to registrants, and the session streamed to YouTube.
Date & Time	18 October 2022, 10:00 – 12:00 GMT+2
Short description	This session will review the level of access to research journals and data at African universities, and work towards solutions to increase access.
Long description	Research libraries, access to research information (journals and data) are critical research infrastructures. Many researchers in developing countries do not have adequate access to engage in globally competitive research. In this session we will explore the scope of the problem and explore plausible solutions with publishers, librarians, and policy makers.
Speakers	<ul style="list-style-type: none"> <li>• <b>Prof Nithaya Chetty</b>, Dean of Science, University of Witwatersrand</li> <li>• <b>Antonia Seymour</b>, CEO, IOP Publishing</li> <li>• <b>Kumsal Bayazit</b>, CEO, Elsevier</li> <li>• <b>Annie Callanan</b>, CEO, Taylor &amp; Francis</li> <li>• <b>Helen Pain</b>, CEO, Royal Society of Chemistry</li> <li>• <b>Dr. Helena Asamoah-Hassan</b>, Executive Director, African Library and Information Associations and Institutions</li> <li>• <b>HE Prof Mohammed Belhocine</b>, Commissioner for Education, Science, Technology and innovation of the African Union</li> </ul>
Contact person	Lawrence Norris, <a href="mailto:lnorris@africanlightsource.org">lnorris@africanlightsource.org</a> , +703-599-8609
Website	<a href="https://www.africanlightsource.org/ICRI2022">https://www.africanlightsource.org/ICRI2022</a>
Open/restricted participation	OPEN

18 October, virtual

Satellite Event	
Name of the event	Are MOOCs and Virtual Universities Now Requisite Parts of Research Infrastructure?
Organiser	African Light Source Foundation African Strategy for Pure and Applied Physics Light Sources Working Group
Venue	ZOOM, link will be available at <a href="https://www.africanlightsource.org/icri2022">https://www.africanlightsource.org/icri2022</a> Link will be provided to registrants, and the session streamed to YouTube.
Date & Time	18 October 2022, 14:00 – 16:00 GMT+2
Short description	MOOCs are important research training platforms, and rests upon IT infrastructure, itself a critical research infrastructure. Making MOOCs adds a new dimension to education praxis, requiring a whole new set of teaching skills. This session will explore the infrastructures and skills necessary to successfully deliver, and for students to take a MOOC.
Long description	The global COVID pandemic globally transformed massively online courses (MOOCs) into absolute necessities. Indeed, MOOCs are transforming human capacity building for research infrastructures. In this session we will explore how this is manifesting in Africa.
Speakers	<ul style="list-style-type: none"> <li>• <b>Isabelle Delalex</b>, Infrastructure Asset Management for Developing Countries - Paragon E-learning/ MOOC Opportunities</li> <li>• <b>Prof Simon Connell</b>, Univ of Johannesburg, Pan African Nuclear Physics Virtual University</li> <li>• <b>Paul Wilmott</b>, The Swiss Light Source, Synchrotron Radiation and Free Electron Lasers MOOC</li> <li>• <b>Sarah R. Pouezevara, Laura J. Horn</b>, MOOCs and Online Education: Exploring the Potential for International Educational Development</li> <li>• <b>HE Professor Mohammed Belhocine</b>, Pan African Virtual and E-University</li> </ul>
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Open/restricted participation	OPEN

## Fraunhofer Research Institution for Battery Cell Production FFB: From Lab to Production Line – Symposium on European Battery Production Research Infrastructure

18 October 2022, virtual

Satellite Event	
Name of the event	From lab to Production Line – Symposium on European Battery Production Research Infrastructure
Organiser	Fraunhofer Research Institution for Battery Cell Production FFB
Venue	VIRTUAL EVENT
Date & Time	18 October, 9:00 – 15:30 CET
Short description	With the goal of a climate-neutral future, a European strategy to develop a battery production research infrastructure that contains the collaboration and the creation of synergies with the European industry is indispensable. Therefore, this symposium addresses the current situation, opportunities, and challenges regarding this field.
Long description	<p>One substantial European challenge of the current decade consists in setting the course for a climate-neutral future. A European strategy towards sustainable mobility represents an essential pillar of all initiatives addressing this challenge, e.g. European Green Deal. As part of this strategy, the EU aims on becoming one of the global leaders in the industrial and especially scientific environment of electromobility and battery production. Until now, Asian companies and research facilities have been predominantly taking the leading role in this context. Especially in the field of large-scale production, European companies and research facilities display a significant lack of experience. To achieve the before mentioned goal, a strategy to develop a battery production research infrastructure that contains the collaboration and the creation of synergies with the European industry is indispensable. Therefore, this one-day symposium addresses the European Battery Production Research Infrastructure. A first session aims on giving an overview of the current situation, the role of the research facilities and the associated value chains. Subsequently, a second session covers the approaches that address current challenges, the interaction and correlation between research infrastructure and industry as well as European networks within the domain. Finally, a third session illuminates the role of digitalization and sustainability and their contribution towards finding the sweet spot of European battery production re-search within economic and ecological prospects.</p>
Speakers	tbd

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