



ESOF2022 LEIDEN 13-16
EUROSCIENCE OPEN FORUM **JULY**
CROSSING BORDERS, ENGAGED SCIENCE, RESILIENT SOCIETIES

Programme at a glance



Programme at a glance

EuroScience Open Forum - a must-join-event

The programme at a glance provides you with a clear overview what to expect when you register for the 10th edition of ESOF2022, Europe's largest multidisciplinary scientific conference.

Hybrid Programme

Entitled Crossing Borders, Engaged Science, Resilient Societies, ESOF2022 is designed to help delegates build academic bridges between the humanities, natural sciences, medicine, and social sciences. ESOF2022 will leverage all the benefits of a hybrid format. It offers the opportunity to collaborate – online and in-person – to tackle society's greatest challenges and create new insights, approaches, and alliances. It enables all delegates to expand their know-how, build their networks and discuss and discover a huge range of topics, while making new connections that yield new insights. So, what are you waiting for? Let's connect curious minds.

On-site & online:

Approx. scientific sessions including the sessions of the regional site Katowice, the World programme, approx. 100 poster sessions, 7 keynote presentations, 2 plenary panel discussions, award ceremonies, and meet-the-experts, special workshops, sponsored sessions, exhibition and much more.

On-site only:

Approx. 50 scientific sessions, business to science fieldtrips, workshops, all kinds of social events, exhibition, networking sessions.

- Programme subjected to change.
- The final programme will be available at a later stage on the conference website; an interactive event platform and app.
- Programme updates will be shared at www.esof.eu
- Subscribe to the ESOF2022 newsletter to get regular updates on the programme and the speakers.
- The ESOF2022 conference follows Central European Summer Time (CEST)
- As for the World programme sessions, the topics/sessions are accommodating other world time zones.

Crossing Borders, Engaged Science, Resilient Societies

LEGEND

Sessions have been allocated to one of these 7 scientific themes:

A sustainable environment
(e.g. climate change, human rights, a sustainable way of living, green energy, citizen science, future mobility, future cities, economy)

Cultural Identities and Societal Transformation
(e.g. migration, fortress Europe, missions of museums and collections, contested heritage, art, protest movements)

Space for science
(e.g. search for earth, construction in space and on the moon, finding extra-terrestrial life, dark matter research, quantum computing)

Healthy societies
(e.g. chronic diseases, digital tools, increasing costs, interplay between industrial research and academic research, global inequalities, data protection, artificial intelligence)

Freedom and responsibility of Science
(e.g. integrity in science advice, dialogue between science and policy, funding in freedom of science, responsible research and innovation, science diplomacy, conflicts of interests)

Sustainable academic careers
(e.g. entrepreneurial education, research performed in academia and industry, value-driven innovation, innovation out of the humanities)

Science and Business
(e.g. new career paths, research quality vs. quantity, the role of team science)

Keynotes and plenary panels

Sponsored sessions

Posters

Euroscience

Wednesday 13 July

LIVE IN LEIDEN

ONLINE PROGRAMME

	Pieterskerk	Stadsgehoorzaal	Kamerlingh Onnes Building (KOG)			Online	
9:30 - 12:30	Exhibition	Grote Zaal					
			Workshop 3 Scientists as science communicators – What do we learn from large-scale researchers' surveys for improving public communication about science and research?			Workshop 1 New genomic techniques & sustainability: where does the public stand?	Careers track workshops organized by the Young Academy Leiden
					Workshop 2 Cities of the future: Strategies to engage citizens in reshaping modern cities through sustainable urban mobility solutions.		
					Workshop 4 A sustainable future with sustainable plastics		
NETWORK AND TRANSITION TIME							
13:00 - 16:00			Workshop 5 Decolonization and the 'psychedelic renaissance'	Workshop 6 Communication competence in doctoral education – enhancing the abilities to reach out and bridging the gap!	Workshop 7 Leap In Time: A Patent game. An interactive game-based learning approach to understanding and decoding patents.		Careers track workshops organized by the Young Academy Leiden
			Workshop 8 Educational research to improve education as a driving force for empowerment, inclusion and equality.	Workshop 9 Way forward for an inclusive and sustainable EU. Together we care.	Workshop 10 How basic sciences design the future of Sustainable Development		
NETWORK AND TRANSITION TIME							
16:30 - 18:00		Opening Ceremony					
NETWORK AND TRANSITION TIME							
18:00 - 19:30	Exhibition Open from 18:00						
	Welcome Reception						

Business to Science
13:00 - 16:00

Thursday 14 July

LIVE IN LEIDEN

	Pieterskerk		Stadsgehoorzaal			Kamerlingh Onnes Building (KOG)	
	Exhibition	Session	Breezaal	Grote Zaal	Aalmarktzaal	Cleveringazaal	Lorentztaal
				& Online	& Online	& Online	& Online
8:00 - 9:15	Exhibition & posters all day from 08:00 - 18:30				Dutch Research Council (NWO)	The role of Team Science for a more inclusive and interdisciplinary European Research Area	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
9:45 - 11:00				Plenary panel discussion: Sustainable city			
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
11:15 - 12:30		Museums and Identity		Keynote	Sponsored session	The role of universities in boosting innovation through entrepreneurship	Sustainable forestry and bioenergy? A fishbowl debate
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
12:45 - 13:45	Lunch Break	LIVE Poster session			Sponsored Lunch Session		
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
14:00 - 15:15		To Mars and Beyond		Keynote Dr. Jennifer Willet, Director of INCUBATOR Lab & Canada Research Chair in Art, Science and Ecology at the University of Windsor	Sponsored session	The Lancet, Health & Climate - Are we on track for a healthy society?	Safeguarding biodiversity
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
15:45 - 17:00				ERC Award Ceremony	Sponsored session	Vaccine development in Europe: fast and for all	The deep past of future society. Questioning the western perspective on the reconstruction of human history
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
17:15 - 18:30					Sponsored session	Social uncertainties in post-coronavirus cities: the role of diversity and social inequalities	Session title to be confirmed 17:15 - 19:00
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
20:00 - 21:30							Between Black and White: The power of visual imagery and negotiation of Identity

ONLINE PROGRAMME

Online						World programme Online
		Session to be confirmed	Tax Justice in Europe and beyond	Session to be confirmed		Session to be confirmed
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
New Wine in Old Wineskins? Risks and	Creating Research Environments that foster Mental Health and Wellbeing	Data with burning impact - fires seen from space	Working on a Healthy Society	The linkages between the agricultural sector and greenhouse gas emissions: perspectives		
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
	ePoster Session	ePoster Session	ePoster Session	ePoster Session		
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
	Reforming academic assessment. How it impacts early-stage researchers and their careers.	Health Inequality Through the Ages: Interdisciplinary Perspectives	Is the future handmade? Exploring the nexus between craftsmanship, innovation, and sustainability.	Art, Identity, Belonging.		Session to be confirmed
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
Researchers' perspectives on reforming research assessment	Europe as a geopolitical stabilizer in a fluid world order?	Liveable communities	Innovations at the science-policy interface: closing the gap for early career researchers' policy engagement	Can we make informed decisions without risk know-how?		
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
The Future of Work		The New Drug Policy Commission for Central & Eastern Europe & Central Asia:	Legal Technologies	Climate change: a global view		
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
						Between Black and White: The power of visual imagery and negotiation of Identity

Friday 15 July

LIVE IN LEIDEN

	Pieterskerk		Stadsgehoorzaal			Kamerlingh Onnes Building (KOG)	
	Exhibition	Session	Breezaal	Grote Zaal	Aalmarktzaal	Cleveringazaal	Lorentzzaal
				& Online	& Online	& Online	& Online
8:00 - 9:15	Exhibition & posters all day from 08:00 - 18:30				Sponsored session	Climate Change, Social Inequality and Conflict	Health and well-being in an urbanized context, the academic living lab approach in Europe
COFFEE BREAK, VISIT EXHIBITION AND E-POSTERS & TRANSITION TIME							
9:45 - 11:00				Plenary panel discussion Living in a world of pandemics. Relation between science and governance			
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
11:15 - 12:30		Art Exploring Science		Keynote	Sponsored session	How do research organisations foster a broader range of roles in research?	Taming Risks? Safety and risk acceptance in modern societies
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
12:45 - 13:45	Lunch Break	LIVE Poster session	Meet up		Sponsored Lunch Session		
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
14:00 - 15:15		Understand public policy making through a game: the case of euthanasia		Keynote	Sponsored session	The Future of Islam in Europe	The dark side of our mysterious Universe
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
15:45 - 17:00				Keynote Dr Gemma Modinos, PhD FYAE FHEA, Chair Young Academy of Europe	EYRA Award Programme (16:00-17:00)	Breaking down the data bottlenecks in healthcare	Session to be confirmed
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
17:15 - 18:30					Sponsored session	Beyond Newness in Understanding Migration and Diversity	Breaking down dilemmas about AI in science and society
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
20:00 - 21:30							

ONLINE PROGRAMME

Online						World programme Online
Session to be confirmed	International academic mobility versus "brain drain": How can a more balanced brain circulation be fostered? Part II:	Doctoral mobility under Erasmus+ and MSCA: Opportunities and Complementarity	Funding of science: Changing perspective from policy to societies	Session to be confirmed	Session to be confirmed	Integrated Community Building to Sustain a Resilient and Healthy Society
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
Fusion and climate change: a conversation begins	Increasing the legitimacy of science by eradicating gender-based violence and sexual harassment from universities – the way forward	Chronic diseases, prevention and treatment	Can smaller cities be at the forefront of climate equity and resiliency?	Session to be confirmed		
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
	ePoster Session	ePoster Session	ePoster Session	ePoster Session		
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
Population Health Management	Local Action in response to Global Change	Revisiting Entrepreneurship & Innovation Education and Practice for Societal Impact	Science is for everyone: equity, diversity and inclusion in the workplace	Tales of five inspiring women navigating today's life-career minefield!	Should a forest be able to sue us? The concept of "Rights of Nature" in the European context	15:00 - 16:30 (SAST) Session to be confirmed
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
Research Infrastructures' contribution to environmental sustainability	Session to be confirmed	Session to be confirmed	Multilingualism and open science as drivers for equity, diversity and inclusion	Rolling the dice or planning ahead with confidence? New COVID-19 Report maps out our most realistic, pessimistic and optimistic scenarios	Session to be confirmed	
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
Collaborative innovations for societal transformations: Insights from the COVID-19 crisis	The Quantum Revolution	The secret life in our gut and how it influences health and disease	Engaging Researchers in the Net-Zero Transition	Delivering the European Science Diplomacy Agenda	Session to be confirmed	
VISIT VIRTUAL EXHIBITION AND E-POSTERS						
						Scientists are mobilized for the Sustainable Development goals

Business to Science
14:00
17:00

Saturday 16 July

LIVE IN LEIDEN

	Pieterskerk		Stadsgehoorzaal			Kamerlingh Onnes Building (KOG)	
	Exhibition	Session	Breezaal	Grote Zaal & Online	Aalmarktzaal & Online	Cleveringzaal & Online	Lorentzzaal & Online
8:00 - 9:15	Exhibition & posters all day from 08:00 - 18:30				Sponsored session	Title to be confirmed	Musica universalis: from brains to stars
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
9:45 - 11:00		Why won't policy-makers listen to scientists?	Meet up	Keynote	Sponsored session	Title to be confirmed	Reclaiming your own voice: humanities methods to address the fluidity and complexity of identities in (post)colonial contexts
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
11:30 - 12:45	Lunch Break Visit exhibition and e-posters			Keynote <i>Prof. Ben Feringa, Distinguished Professor of Molecular Sciences, University of Groningen & Winner Nobel Nobel Prize in Chemistry</i>	Sponsored session	Session to be confirmed	The future of a liveable urban planet
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
13:00 - 14:00		LIVE Poster session			Sponsored Lunch Session		
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
14:15 - 15:30		14:00 - 15:45 Session title to be confirmed			Sponsored session	Academic pharma: drug development through the eyes of science	Does good science lead to good advice and policy making? Rethinking the science advice-policy link in the aftermath of COVID-19
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME							
15:45 - 17:00				Closing Ceremony			

ONLINE PROGRAMME

Online				
Session to be confirmed	From research to the world: careers in industry and politics	Good Living: the art of preserving and extending eco-centric knowledges to nurture a sustainable world	Open Data for healthier societies: a virtuous cycle?	The Science in Exile initiative: Displacement, Gender, and the Right to Science in the Global South.
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
Searching for Life Beyond Earth – The whys and hows of our quest for life in the Universe	Responsible Research and Innovation in the Western Balkans.	Healthy soils for liveable cities - Towards an urban Soil Biodiversity Strategy	Game-based Entrepreneurship Education for STEM Students – Can we simply apply business school teaching methods for science students?	Current Research Trends towards solving Antimicrobial Resistance
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
Renewed Call for "Track II" dialogues in Science Diplomacy	Session to be confirmed	Wider benefits of research infrastructures: Astronomy's contribution to societal challenges and the United Nations' Sustainable	Session to be confirmed	Good Living: the art of preserving and extending eco-centric knowledges to nurture a sustainable world
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
	ePoster Session	ePoster Session	ePoster Session	ePoster Session
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
Session to be confirmed	Apocalypse tomorrow: what should scientists do to prepare for the next major crisis?	The Chair: Fact or Fiction? Addressing the challenges faced by women leaders in academia	Astronomy and Space Science in the Age of Satellite Constellations: A Case for a Shared Stewardship of the Sky	How will Europe capitalise on the Green Deal and deliver Clean Net Zero Energy - The role of universities and young people
VISIT VIRTUAL EXHIBITION AND E-POSTERS				