



ESOF 2022 LEIDEN 13-16
EUROSCIENCE OPEN FORUM **JULY**
CROSSING BORDERS, ENGAGED SCIENCE, RESILIENT SOCIETIES

Programme at a glance



Programme at a glance

Crossing Borders, Engaged Science, Resilient Societies

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.

Hybrid: Onsite & Online (virtual platform):

Approx 120 scientific sessions including the sessions of the regional site Katowice, the World programme (3 timezones), approx. 80 (e-)poster sessions, 7 keynote presentations, 2 plenary panel discussions, 10 sponsored sessions, several satellite and events award ceremonies, special workshops, virtual booth exhibition, Studio ESOF2022 and access to an open Networking area.

Onsite only (Leiden, the Netherlands incl free access to the virtual platform)

Approx. 50 scientific sessions, 75 live poster presentations, exhibition (in the renowned Pieterskerk/church), 2 award ceremonies, business to science fieldtrips, (pre-conference) workshops, all kinds of social events, opening ceremony, welcomes reception, delegate party and other networking sessions. And you can visit the European City of Science festival.

All session recordings and on-demand content is accessible up to two months after the conference.

- Programme subject to change
- Programme updates are shared at esof.eu
- Scheduling a personal program will be two weeks in advance in the virtual conference platform and mobile app.
- 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.

LEGEND

Sessions have been allocated to one of these 7 scientific topics, called tracks:

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 Transformations (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)

Science and Business (e.g. new career paths, research quality vs. quantity, the role of team science
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Sustainable academic careers (e.g. entrepreneurial education, research performed in academia and industry, value-driven innovation, innovation out of the humanities)

Keynotes and plenary panels

Sponsored sessions

Posters

EuroScience

Wednesday 13 July

LIVE IN LEIDEN

ONLINE PROGRAMME

	Pieterskerk		Kamerlingh Onnes Building (KOG)			Online		
	Exhibition	Breezaal	Grote Zaal	KOG - Cleveringazaal	KOG - C006 Nelson Mandelazaal	KOG - B013		
9:30 - 12:30				Workshop (Live & Online) WS0.12 Your career path outside Academia Part 1: 9:00 -10:30 Part 2: 11:00 -12:30 - Young Academy Leiden		Workshop (Live) WS0.3 Scientists as science communicators – What do we learn from large-scale researchers' surveys for improving public communication about science and research?	Workshop WS0.8 New genomic techniques & sustainability: where does the public stand?	Workshop WS0.2 Cities of the future: Strategies to engage citizens in reshaping modern cities through sustainable urban mobility solutions.
				Workshop (Live) WS0.14 11:00 - 12:30 Recognition and Rewards Young Academy Leiden			Workshop WS0.9 A sustainable future with sustainable plastics	
NETWORK AND TRANSITION TIME								
13:00 - 16:00		Membership Engagement - (live)		Workshop (Live) WS0.6 Communication competence in doctoral education – enhancing the abilities to reach out and bridging the gap!	Workshop (Live) WS0.13 Optimising our mental health and wellbeing for sustainable academic careers	Workshop (Live) WS0.5 Decolonization and the 'psychedelic renaissance'	Workshop WS0.7 Leap In Time: A Patent game. An interactive game-based learning approach to understanding and decoding patents.	
				Workshop (Live & Online) WS0.4 Way forward for an inclusive and sustainable EU. Together we care.		Workshop (Live) WS0.1 Educational research to improve education as a driving force for empowerment, inclusion and equality.	Workshop WS0.10 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

■ A sustainable environment	■ Space for science	■ Freedom and responsibility of Science	■ Sustainable academic careers	■ Sponsored sessions	■ EuroScience
■ Cultural Identities and Societal Transformations	■ Healthy societies	■ Science and Business	■ Keynotes and plenary panels	■ Posters	

Thursday 14 July



LIVE IN LEIDEN

	Pieterskerk		Kamerlingh Onnes Building (KOG)			
	Exhibition	Session	Grote Zaal & Online	Aalmarktzaal & Online	Cleveringazaal & Online	Lorentzzaal & Online
8:00 - 9:15	Exhibition & posters all day from 08:00 - 18:30			Dutch Research Council (NWO) SP1.1	The role of Team Science for a more inclusive and interdisciplinary European Research Area SS1.1	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
9:45 - 11:00			Plenary panel discussion: Sustainable city PL1.1			
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
11:15 - 12:30	Museums and Identity SS1.36	Keynote PL1.2 <i>Freedom and responsibility of science</i> , Prof. Paul van der Heijden, Professor of international law and chairman of KNAW	Elsevier: Women in science SP1.2	The role of universities in boosting innovation through entrepreneurship SS1.8	Sustainable forestry and bioenergy? A fishbowl debate SS1.9	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
12:45 - 13:45	Lunch Break	LIVE Poster session	Lunch Break	Sponsored Lunch Session	Lunch Break	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
14:00 - 15:15	To Mars and Beyond SS1.37	Keynote PL1.3 <i>Space for science</i> : Prof. Ben Feringa, Distinguished Professor of Molecular Sciences, University of Groningen & Winner Nobel Prize in Chemistry	Naturalis Biodiversity Center: Biodiversity as an opportunity - Nature as the basis for our society and economy SP1.3	The Lancet, Health & Climate - Are we on track for a healthy society? SS1.15	Research assessment reform - what does good look like? SS1.16	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
15:45 - 17:00		ERC Public Engagement with Research Award ceremony	Contested heritage SS1.38	Vaccine development in Europe: fast and for all SS1.22	First results from Webb: a new exploration of the cosmos (Space for science) SS1.23	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
17:15 - 18:30			Future of work opportunities & challenges of digitalization, the platform economy and flexibilization of European labour markets SS1.39	Social uncertainties in post-corona cities: the role of diversity and social inequalities SS1.29	Fly me to the moons! SS1.30	
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 WP1.3

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ONLINE PROGRAMME

Online				World programme Online	
The science divide within the European Union SS1.3			Tax Justice in Europe and beyond SS1.6	Addressing global challenges through international scientific consortia; The case of nuclear fusion SS1.7	Meet my Lab focus on Green and Digital Transformation WP1.1
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
New Wine in Old Wineskins? Risks and resilience in online transgressive behaviours SS1.10	Creating Research Environments that foster Mental Health and Wellbeing SS1.11	Data with burning impact - fires seen from space SS1.12	Working on a Healthy Society: prevention and maintenance of health and well-being during the life cycle SS1.13	The agricultural sector and greenhouse gas emissions: perspectives from science, law and governance SS1.14	
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
Lunch Break					
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
	Reforming academic assessment. The impact on early-stage researchers and their careers SS1.18	Health Inequality Through the Ages: Interdisciplinary Perspectives SS1.19	The New Drug Policy Commission for Central & Eastern Europe & Central Asia: Why Europe must lead drug policy reform & decriminalisation SS1.20		Africa World Science Forum WP1.2
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
Researchers' perspectives are crucial to reform research assessment SS1.24	Europe as a geopolitical stabilizer after the Russian invasion in Ukraine SS1.25	The deep past of future society: Questioning the western perspective on the reconstruction of human history SS1.26	Closing the gap for early-career researchers' policy engagement SS1.27	Can we make informed decisions without risk know-how? SS1.28	The Rights Retention Strategy: Academic freedom and responsibility for researchers SS1.40
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
	Climate change: a global view SS1.32	Tales of five inspiring women navigating today's life-career minefield! SS1.33	Legal Technologies SS1.34	Science Policy Career Paths: From lab to legislation SS1.35	
VISIT VIRTUAL EXHIBITION AND E-POSTERS					
Between Black and White: The power of visual imagery and negotiation of Identity WP1.3					

EPOSTERS AVAILABLE ONLINE

Friday 15 July



Workshop WS0.15
(live) 11:15 - 12:30
KOG - B017
Entrepreneurship in Life Sciences and health and the Leiden Bio Science Park as

Workshop WS0.16
(live) 10:00 - 12:00
KOG - Grotiuszaal
From science to impact: insights into the entrepreneurial journey

LIVE IN LEIDEN

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	Exhibition	Session	Grote Zaal & Online	Aalmarktzaal & Online	Cleveringazaal & Online	Lorentztaal & Online
8:00 - 9:15	Exhibition & posters all day from 08:00 - 18:30				Fusion and climate change: a conversation begins SS2.1	Health and wellbeing in an urbanized context, the academic living lab approach in Europe SS2.2
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 PL2.1			
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
11:15 - 12:30		Art Exploring Science SS2.36	Keynote Sustainable Environment - Prof. Marja Spijburg, Professor Anthropology of Sustainability and Livelihood, University of Leiden PL2.2		How do research organisations foster a broader range of roles in research? SS2.8	Taming Risks? Safety and risk acceptance in modern societies SS2.9
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
12:45 - 13:45	Lunch Break	LIVE Poster session			Lunch Break	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
14:00 - 15:15		Understand public policy making through a game: the case of euthanasia SS2.37	Keynote Cultural identities and societal transformations Dr Jennifer Williet Director of INCUBATOR Lab & Canada Research Chair in Art, Science and Ecology, University of Windsor PL2.3	The Quantum Revolution SS2.38	The Future of Islam in Europe SS2.15	The dark side of our mysterious Universe SS2.16
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
15:45 - 17:00			Keynote Sustainable academic careers Dr Gemma Modinos, PhD FYAE FHEA, Chair Young Academy of Europe PL2.4	EYRA Award Programme	Breaking down the data bottlenecks in healthcare SS2.22	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
17:15 - 18:30			Academic freedom under pressure Grote zaal: 17.15 - 19.00 SS2.39	Does good science lead to good advice and policymaking? Rethinking the science advice-policy link in the aftermath of COVID-19 SS2.40	Beyond Newness in Understanding Migration and Diversity SS2.29	Breaking down dilemmas about AI in science and society SS2.30
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
20:00 - 21:30					Collaborative innovations for societal transformations: Insights from the COVID-19 crisis SS2.31	

ONLINE PROGRAMME

Online						Katowice Sessions	World programme Online
International academic mobility versus "brain drain": How can a more balanced brain circulation be fostered? Part 2: The role of international research networks SS2.4		Funding of science: Changing perspective from policy to societies SS2.6	Fostering an entrepreneurial mindset in doctoral education SS2.7	Whether UN Sustainable Development goals support transitions - eagle in the cage KT2.1	Integrated Community Building to Sustain a Resilient and Healthy Society WP2.1		
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
Increasing the legitimacy of science by eradicating gender-based violence and sexual harassment from universities - the way forward SS2.11	Chronic diseases, prevention and treatment SS2.12	Can smaller cities be at the forefront of climate equity and resiliency? SS2.13	Connecting Europe with the global research community with EURAXESS Worldwide SS2.14	Can science save Ukraine? European Universities and Ukraine's post-war transformation KT2.2			
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
			Lunch Break				
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
Population Health Management SS2.17	Local Action in response to Global Change SS2.18	Revisiting Entrepreneurship & Innovation Education and Practice for Societal Impact SS2.19	Science is for everyone: equity, diversity and inclusion in the workplace SS2.20	The transforming identity: Do we cross borders, or do borders cross us? KT2.3	African Studies Centre Leiden WP2.2		
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
Research Infrastructures' contribution to environmental sustainability SS2.24	How will Europe capitalise on the Green Deal and deliver Clean Net Zero Energy - The role of universities and young people SS2.25	Doctoral mobility under Erasmus+ and MSCA: Opportunities and Complementarity SS2.26	Balancing common language and multilingualism as drivers for equity, diversity and inclusion SS2.27	Rolling the dice or planning ahead with confidence? New COVID-19 Report maps out our most realistic, pessimistic and optimistic scenarios SS2.28	Bright side of the dark universe KT2.4		
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
Collaborative innovations for societal transformations: Insights from the COVID-19 crisis SS2.31		The secret life in our gut and how it influences health and disease SS2.33	Engaging Researchers in the Net-Zero Transition SS2.34	Delivering the European Science Diplomacy Agenda SS2.35			
VISIT VIRTUAL EXHIBITION AND E-POSTERS							
							Scientists are mobilized for the Sustainable Development goals WP2.3

EPOSTERS AVAILABLE ONLINE

Business to Science
14:00
17:00

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Saturday 16 July



LIVE IN LEIDEN

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	Exhibition	Session	Grote Zaal & Online	Aalmarktzaal & Online	Cleveringazaal & Online	Lorentzzaal & Online
8:00 - 9:15	Exhibition & posters all day from 08:00 - 18:30				Title to be confirmed	Musica universalis: from brains to stars SS3.2
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
9:45 - 11:00		Should policy-makers listen to scientists? SS3.29	Keynote <i>Healthy Societies</i> - Prof. Sir Peter Gluckman, President of the International Science Council PL3.1		Opening alternative academic career paths - breaking bottlenecks and existing norms that perpetuate precarity SS3.8	Reclaiming your own voice: humanities methods to address the fluidity and complexity of identities in (post)colonial contexts SS3.9
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
11:30 - 12:45			Keynote <i>Science and Business</i> - Yousef Yousef, CEO LG Sonic, Ambassador of the European Innovation Council, Young Global Leader of the WEF, chairperson of "Greenups" PL3.2	Sponsored session		The future of a liveable urban planet SS3.16
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
13:00 - 14:00	Lunch Break Visit exhibition and e-posters	LIVE Poster session			Lunch Break	
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
14:15 - 15:30		What can be the role of heritage for society? SS3.30		Science to Impact: Debate on policies and programmes to help scientist to create impact. SS3.29		Climate change, social inequality and conflict SS3.23
COFFEE/TEA BREAK, VISIT EXHIBITION AND POSTERS & TRANSITION TIME						
15:45 - 17:00			Closing Ceremony			

ONLINE PROGRAMME

Online				
	From research to the world: careers in industry and politics SS3.4		Open Data for healthier societies: a virtuous cycle? SS3.6	The Science in Exile initiative: Displacement, Gender, and the Right to Science in the Global South. SS3.7
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
The Cape Town Declaration 2022: Announcing a New Blueprint for Global Ethics & Principles of Science & Society Informed Policy-Making SS3.10	Responsible Research and Innovation in the Western Balkans. SS3.11	Healthy soils for liveable cities - Towards an urban Soil Biodiversity Strategy SS3.12	Game-based Entrepreneurship Education for STEM Students - Can we simply apply business school teaching methods for science students? SS3.13	Current Research Trends towards solving Antimicrobial Resistance SS3.14
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
Renewed Call for "Track II" dialogues in Science Diplomacy SS3.17		Wider benefits of research infrastructures: Astronomy's contribution to societal challenges and the United Nations' Sustainable Development Goals SS3.19		Good Living: the art of preserving and extending eco-centric knowledges to nurture a sustainable world SS3.21
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
		Lunch Break		
VISIT VIRTUAL EXHIBITION AND E-POSTERS				
Searching for life beyond Earth - the whys and hows of our quest for life in the universe SS3.24	Apocalypse tomorrow: what should scientists do to prepare for the next major crisis? SS3.25	The Chair: Fact or Fiction? Addressing the challenges faced by women leaders in academia SS3.26	Astronomy and Space Science in the Age of Satellite Constellations: A Case for a Shared Stewardship of the Sky SS3.27	
VISIT VIRTUAL EXHIBITION AND E-POSTERS				

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