

Schedule	Auditorium St Exupéry	SAL Cassiopée	Salles Guillaumet 1	Salles Guillaumet 2	Caravelle 2	Spot	Amphi Gavarnie	Conques-Cordes	Pic du Midi	Lourdes	Hémicycle	Pavillon extérieur	Salle du rez-de-chaussée	Salle Hand Ball
8:30 - 9:45	Plenary Panel Discussion: Horizon Europe: The future European framework for research and innovation beyond horizon 2020													
8:45 - 10:00			How can Responsible Research and Innovation (RRI) enable Blue Growth initiatives? A hands on approach and roadmap**			From Lab to Executive Suite: How to Effectively Support Careers from Science to Industry	Plastic pollution in the ocean: environmental perspectives			Science-Flashmobs at Shoppingmalls? From Scientific Output towards Scientific Outreach: Re-Assessing Values of Career Logics in Science**			Environmental impact of transportation on Europe: view of science and industry	
9:45 - 10:00	Flash Presentations at Palais des Sports													
10:15 - 11:30	What would it take to regrow an arm?	Stem cells: the exploitative marketing techniques of under-regulated clinics	Experiments in responsible metrics: how can we use indicators and data to support open science?*	Insights from Asia: Building cities of the future today that reach Sustainable Development Goals 2030	Ensuring the quality and usefulness of science advice to policymakers in times of crisis	A New Kind of Science? Supporting scientists at all career stages in the future	Scientists and citizens unite to combat plastic pollution in the ocean**	The Network Effect?	Business and Entrepreneurship in Disruptive Science	Retrospective on the diffusion of adhesive bonding technology into industrial sectors and lessons learned for today: how to accelerate innovation by a straightforward technology-push approach?	Science in Africa - working towards Agenda 2063 & new paradigms in STI partnerships		Science diplomacy on the ground: protecting researchers in difficult environments	
11:45 - 12:30	Plenary Keynote: Europe 1918 in 2018: creating, using and sustaining digital history													
12:30 - 13:30	LUNCH BREAK & POSTERS VIEWING													
13:30 - 14:45	Electric vehicles driving the future	COURAGE An interdisciplinary dance science performance debate about sustainable futures	Trusting science: public attitudes in Germany, Sweden and Switzerland**	Gender and Diversity Inclusion in Science Education Activities**	African perspectives on science policy-making: towards the cape town declaration	TechTrends 2021 - Impact of technologies and innovation in scholarly communications	Look around: tomorrows smart cities are being planned and delivered today	The reconfiguration of research and innovation: new directions and policy approaches for tackling global change		Is sectoral and disciplinary mobility the key to promote PhD careers?	Challenges and benefits of digital technologies for ageing well	How blue are our cities? Lessons in water management		
15:15 - 16:30				Designing future particle colliders: Accelerating particles and innovation				Success Factors in University-Industry Collaboration		How to Lobby for Science?*	Research Integrity Funders on the case**	The third millennium surgeon: a robot with artificial intelligence	Solving the gender paradox in academia**	Bridging the Gap Between Experts and the People: Rethinking Science Communication**
	Plenary Panel Discussion: Beyond COP21, challenges of climate change													
16:30 - 16:45	Flash Presentations at Palais des Sports													
17:00 - 18:15	Autonomous machines: what are the ethical issues?*	Assessing and enhancing the social impact of research	Innovative Entrepreneurship in the fields of Humanities and Social Sciences	Going digital - supporting the sustainable development goals	FEATURED SESSION : Science Education	How to improve the involvement of patients in health research?*	Digital media: opportunities and risks for communicating research	Gender inclusiveness: changing cultures, mindsets and the design of research structures in life sciences**		The three-legged stool: synergies between environmental planning, the landscape approach and community engaged design to create a shared sense of city place	Are policies of «excellence» excellent for the careers and for scientific activity?	IoT 360°: from skies to deep sea. How technology and business will shape the forthcoming post-human (and post-embodied) society	Resilience and adaptation of forest social-ecological systems in the context of global change	Why dont governments take citizen scientists seriously?*
18:30 - 19:15	Special session : Science for Peace & Reconciliation													

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8:30 - 9:45	Plenary Panel Discussion: War on drugs													
8:45 - 10:00			Ethics, social values and artificial intelligence**	Is the current measure of excellence perverting science?		Science is never boring				The values of biomedical innovation	Why do so few girls choose fundamental science and engineering?*		Lets talk rubbish: creating value from crop & food waste	Soft hacking science: improving research through hacker culture**
9:45 - 10:00	Flash Presentations at Palais des Sports													
10:15 - 11:30	The war on opioids versus advancing drug policy reform & decriminalisation	Carbon capture and utilization for climate change: hype or hope?*	Urban mining: dream and realities	How has gender influenced the very fabric of science ?	Why I wanted to become a scientist	With a PhD you can do anything		How best to integrate academics and students refugees into higher education	Citizens and Science Advice - challenges and opportunities of participatory science advice**		Addressing potential technology threats through responsible research and innovation**	Connected toys & social robots: what measures are in place to assist but equally protect your kids?	A new era for migration data?	
11:45 - 12:30	Plenary Keynote: Enhancing reproducible research**													
12:30 - 13:30	LUNCH BREAK & POSTERS VIEWING													
13:30 - 14:45	Brexit: opportunities and challenges for European Science	Intelligent lighting for smart homes and smart cities	My health my data? A role-playing game surrounding the (re)-use of health data	Science in the Sustainable Development Goals: where science advice meets science diplomacy	Researchers Associations beyond borders: how many computations to design an interactive constellation?	Mathematics: a powerful tool for solving pressing business and societal challenges		Women in science: let's change the world!*	Open Innovation for Biopesticides: a new paradigm**	PhDs perception from the public to the private sector	Ethics and the use of online personal data for research**	Growing mini-organs on a petri dish: myth or reality	Clean Flights Blue Skies	
15:15 - 16:30	Next Generation Nicotine Products: Killing Me Softly or Our Greatest Public Health Opportunity?		Lessons for human collaboration from studying collective intelligence in animal groups					Sharing Patient Outcomes for better Healthcare	What kind of future do we want for our children?	Whats at stake in science popularisation? ProustTime as a literature-based experiment in knowledge sharing via trans-disciplinarity	Fetal therapy by fetoscopy: new treatment and ethical view			
Plenary panel discussion – Opening Up Open Science: Innovations, Ideas and Possibilities														
16:30 - 16:45	Flash Presentations at Palais des Sports													
17:00 - 18:15	Enthuse - Engage - Enlighten: Making facts great again	Responsible Science Communications for better informed citizens**	Why should we trust science? Evidence-informed policymaking in a hyper-complex world	Is science a humanism?*	Caring for diversity does benefit all workers, and is remarkably profitable!	The Lost Generation of European scientists: how to make the system more sustainable?	How to give credit to scientists for their involvement in collecting, curating and publishing data & samples	More (All) Electric Aircrafts Enabled by Power Electronics Revolution using Disruptive Semiconductor Technology	Ethics in the age of science, technology and innovation: From AI to the Future of Work**	Assessing and optimising the societal value of Research Infrastructures	Fact-checking science (stories)		The role of partnerships in the transition to clean energy	

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8:30 - 9:45	Plenary Panel Discussion: Research Infrastructures and the making of a European Research Area**												
8:45 - 10:00		Openness about trial results: lessons for companies on the front-line**	Gender balance in Science, Technology, Engineering & Maths (STEM): Why do girls ignore computer science?*	Open & responsible science & technology for the united nations sustainable development goals**		Research integrity & ethics are we getting it right?*				PERFORM: a case study of public engagement**			The Square Kilometer Array: showing the early stages of our Universe
9:45 - 10:00	Flash Presentations at Palais des Sports												
10:15 - 11:30	ESOF 2018 Hot Topic	Women in Science: Careers and Policy Leadership	Has digital media changed how people feel about science?*	The case for the science cloud?	Going to extremes: how microbes from extreme environments can aid society	Does Open Science Improve Your Career Prospects? Understanding the Challenges and Benefits of Open Science**	How citizens can participate effectively in environmental stewardship: the Vicenza case study**	Too sceptical or not enough: Cross cultural differences in reporting on emerging technologies	Participatory sciences: science in society or society in science?*	Life beyond academia: thinking outside the box		Big data and the future of democracy: How can people hold analytics and algorithms to account?	When will I get my hybrid-electric flight?
11:45 - 12:30	Plenary Keynote: Measure of Time in the 21st century												
12:30 - 13:30	LUNCH BREAK & POSTERS VIEWING												
13:30 - 14:45	ESOF 2018 - Hot Topic	Homeopathy: the need for robust evidence to inform consumer choice	Biobank as a springboard for open science and engagement	Quantum technologies: a chance for women to take their place in science?*	Bio-kerosene and solar-kerosene are promising intermediate fuel options	The ethics of science and new technologies: who guides EU decision-making?*	EuroScience Session: SCI-DOC: European Science TV & New Media festival	Social inequality and health	Recent Trends in Scientific Mobility? - Shaping a (Continental) European Position**	Equal access to graphical data and consequences on education, social inclusion and quality of life	Society 5.0: lessons for Europe from Japan on people, jobs and technologies	Urban diabetes: Towards personalised prevention of globesity	Reproducibility: successes to-date, challenges ahead
15:15 - 16:30			Get out of the bubble: increasing scientific literacy amongst the underprivileged**	Big science and local impact: the astronomy approach	«Modern» doctoral training: Is it making researchers employable?	Meaningful collaboration for RRI in industry: how to balance cooperation, competition and citizen involvement**	EuroScience Session : SCI-DOC: European Science TV & New Media festival		Transforming CO2 into sustainable chemicals using catalysis	One Health, for systems-based, integrative approach to sustainable public health			
	Plenary Panel Discussion: Space research perspectives for the planet earth												
16:30 - 16:45	Flash Presentations at Palais des Sports												
17:00 - 18:15	ESOF 2018 - Hot Topic	Enabling effective cancer immunotherapy via single-cell technologies to dissect immune cell specificities: future opportunities with deep learning	Whats next for particle physics?	The case for blue skies research through its (little-known) real-world applications	Big data: uncovering new mobility patterns and redefining planning practices	European Grants for brilliant minds from across the world		EuroScience Session : EYRA & Rammal Award ceremony	Open science: from concept to implementation	How higher education in Africa articulates with labor markets	Science and innovation policymaking in an era of digital government	The Magic of Memory: Can brain training techniques help boost memory and improve mental health in later life?	Scicomm researchers and science communicators bridging the divide

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8:30 - 9:45	Plenary Panel Discussion: Inequalities in European Science											
8:45 - 10:00			Deaf people sciences education with innovative numerical tools including Sign Language	Food and nutrition security and agriculture	The search for dark matter and its implications for our understanding of the Universe	Perspective of Humanities and Social Sciences Researchers. Challenges, Prosperity and Guidance		Getting Personal with Personalised Medicine				
9:45 - 10:00	Flash Presentations at Palais des Sports											
10:15 - 11:30	The impact of atmospheric particles on climate and health	Climate change does not exist telling facts from fiction in climate reporting	Technological innovation and community-based mental health care	The science of city planning: what information do we need?	Policy and Transparency in Scientific Communication	Building large-scale research infrastructures: social and economic considerations	EuroScience Session - NewHorizon	Sharing science through comics**	Harness the power of collaboration and be amazed at what you can achieve together	The politics of science: funding Social Sciences & Humanities around the world?	Family Friendly Research to boost Womens Research Career - How to address Work Life Conflicts and balance Professional and Personal Life in Career Development in Research**	Increasing scientific productivity through artificial intelligence?
11:45 - 12:30	Plenary Keynote: Our Cosmic Origins											
12:30 - 13:30	LUNCH BREAK & POSTERS VIEWING											
13:30 - 14:45	FEATURED SESSION - Innovation	Where is the world's water?	CARE for Skills beyond Research	Can Horizon Europe deliver the bioeconomy to European citizens?	When will transport aircraft fly all-electric?	Social inclusion in a globalised world	Getting Personal with Personalised Medicine	The science programme at SESAME the light source for the Middle East and neighbouring regions	Can public opinion shape the future of genome editing?*	Get your voice heard on public policy: how early career researchers can engage with policymakers	Policy Development: Indicators for researchers' engagement with open science and its impacts**	Challenges and promise of synthetic biology
15:15 - 16:30				When science meets history and philosophy of science**	Exoplanets: the search for planets beyond our solar system	Responsible research and innovation in transformative technologies**		International sharing and protection of medical and associated data	Wine and global change: the challenge of economic globalization			
	Plenary panel discussion – Scientists as Diplomats – Whether they like it or not?											
16:30 - 16:45	Flash Presentations at Palais des Sports											
17:00 - 18:15	Can organizations continue to communicate without love? Getting off to a good start with lolistics**	Technologies of the future in aerospace	New approaches to tracking climate change	Tiny but mighty: neutrinos and the new frontiers of science		Increasing Awareness of Researcher Mental Health	ESOF 2018 - YESOF	NextGen SciComm digital tales from the Nordics	Wine and global change: new wine cultures		Supporting long-term research in a world of sudden change: The evolution of research funding in current financial and political contexts	

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8:30 - 09:45	Plenary panel discussion – Society as a source of knowledge and innovation at Auditorium St Exupéry - Avec rediffusion vidéo dans Cassiopée										
09:45 - 10:00	Flash Presentations at Palais des Sports										
8:45 - 10:00			Are FabLabs the tip of a 5th industrial revolution (from a hierarchical to a meshed society)?**								
10:15 - 11:30				Integrity in scientific research	Fireworks Science		The Train of Prickly Questions Feedback	ESOF 2018 - Student Posters AWARD and Satellites Events Feedback			
11:45 - 12:30	Plenary Keynote: The Third Digital Revolution: Fabrication** at Auditorium St Exupéry - Avec rediffusion vidéo dans Cassiopée										
12:30 - 13:30	LUNCH BREAK & POSTERS VIEWING										
13:30 - 14:45			SPECIAL SESSION - European Public Consultation				SPECIAL SESSION - European Public Consultation			SPECIAL SESSION - European Public Consultation	
15:00 - 17:00	CLOSING CEREMONY										