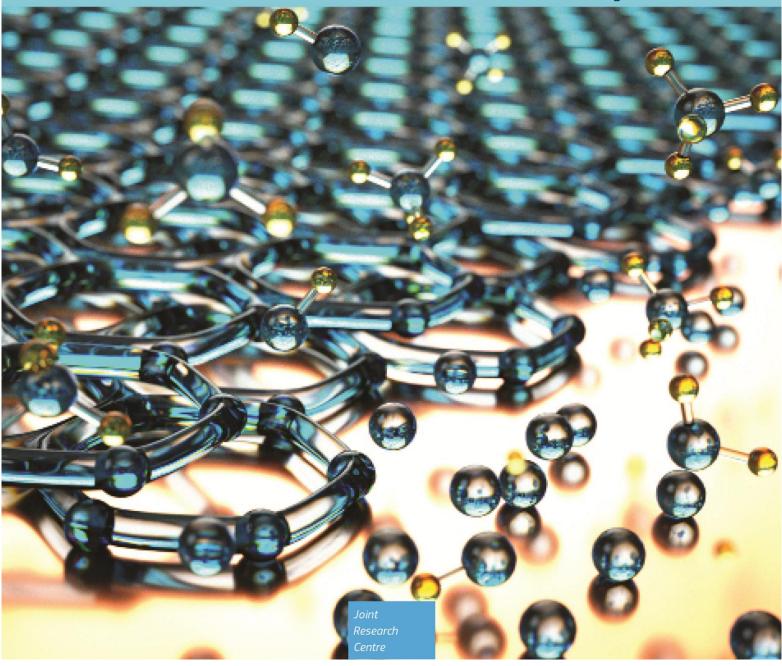


Science & Policy: What's on the EU's agenda? July 2014





EUROPEAN COMMISSION JOINT RESEARCH CENTRE

Scientific Policy and Stakeholder Relations International, Interinstitutional and Stakeholder Relations

SCIENCE & POLICY: WHAT'S ON THE EU'S AGENDA?

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1. Activities of the European Institutions

1.1 European Commission

Date	Event	Subject
1 July	<u>College Meeting</u>	 Green Employment: The Need for an Integrated Approach publicly available (EMPL/ENV/CLIMA) Towards a circular economy: a zero waste programme for Europe (ENV) Proposition de règlement du Conseil modifiant le règlement (CE) n° 2866/98 en ce qui concerne le taux de conversion de l'euro pour la Lituanie (ECFIN) Communication from the Commission to the EP, the Council and the ESC: Towards a renewed consensus on exercising Intellectual Property Rights: An EU Action Plan (MARKT) Green Action Plan for SMEs: promoting resource efficiency through entrepreneurship for and by SMEs (ENTR/ENV) Communication from the Commission on the protection and enforcement of intellectual property rights in third countries (TRADE)
9 July	College Meeting	• Commission Recommendation on common principles for the protection of consumers and players of online gambling services and the prevention of minors from gambling.(MARKT)
15 July	<u>College Meeting</u>	Not yet publicly available
23 July	<u>College Meeting</u>	Not yet publicly available

1.2 Council

Date	Event	Venue/Location
1 July	Start of Italian Presidency of the Council of the European Union	
14 July	Agriculture and Fisheries Council	Brussels, Justus Lipsius

1.3 European Parliament

Schedule of the new Parliament

Date	Event	Subject	Venue/Location
1-3 July	First plenary session of the new European Parliament:	 Elections of the President and Vice- Presidents of the European Parliament Discussion about the outcome of the European Council meeting (26-27 June 2014) in the presence of Herman Van Rompuy 	Strasbourg

		 Review of the Greek Presidency Programme of activities of the Italian Presidency 	
14 – 17 July	EP Plenary session, chaired by the new EP President	• Election of the President of the European Commission	Strasbourg
15 – 18 September	EP Plenary session		Strasbourg
20 – 23 October	EP Plenary session	• Vote of consent about the new College of Commissioners	Strasbourg
24 – 27 November	EP Plenary session	• First participation of the new College of Commissioners	Strasbourg
15 – 18 December	EP Plenary session	 First participation of the new President of the European Council 	Strasbourg
Committee Meetings			
7 July	Constitutive meetings of the parliamentary committees	Elections of the Chairs of the Committees	Strasbourg
7 July 14 – 17 July	the parliamentary	Elections of the Chairs of the Committees constitutive meetings of the EP Committees	Strasbourg Strasbourg
	the parliamentary committees European Parliament		5
14 – 17 July	the parliamentary committees European Parliament Committee Meetings European Parliament	constitutive meetings of the EP Committees	Strasbourg

Will be available from June onwards.

1.4 International Relations

Date	Event	Venue/Location
30 June – 4 July	2014 Understanding Risk Forum	London
14-18 July	<u>United Nations 13th Session of the Open Working group (OWG) on</u> <u>Sustainable Development Goals</u>	Brussels
16 or 17 July	<u>Transatlantic Economic Council - Meeting of Bio-based products working</u> <u>group</u>	Brussels
8 – 12 September	4 th EU-US-Japan Trilateral Conference on Critical Materials	Iowa (US)
23 September	United Nations - Climate Summit 2014: "Catalyzing Action"	New York
30 September – 2 October	Arctic Council - 4 th Scientific cooperation Task Force Meeting	Tromsø, Norway
Late September (tbc)	<u>EU-Canada 2014 Summit</u>	Brussels
5-7 October	Science and Technology in Society (STS) forum – 11 th Annual Meeting	Kyoto, Japan
13 October (tbc)	<u>17th EU-China Summit</u>	Brussels

14-15 October	Arctic Futures Sympsosium 2014	Brussels
16-17 October	Asia-Europe Meeting – 10 th ASEM Summit, theme: "Responsible partnership for sustainable Growth and Security"	Milan
3–4 December	EU-South Africa Joint Science&Technology Cooperation Committee	South Africa
2014 (tbc)	<u>EU-Mexico Summit</u>	Brussels

2. Conferences & Meetings

2.1 European Conferences Meetings

Date	Event	Organiser	Venue/Location
30 June – 2 July	<u>6th Conference on Modelling and Design</u> <u>Molecular Materials</u>	Wroclaw University of Technology	Kudowa – Zdròj, Poland
1-2 July	CENTRAL EUROPE Annual Conference		City hall, Vienna
6-7 October	<u>High Level conference "Future of Europe is</u> <u>Science"</u>	JRC, BEPA, Office of CSA	Lisbon
13-17 October	<u>Climate Symposium 2014</u>	World Climate Research Program (WCRP) - European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT)	Darmstadt, Germany
21-22 October	6th JRC/ DG AGRI annual conference on "Commodity Market Development in Europe – Outlook"	JRC, AGRI	Brussels
12 – 14 November	<u>2014 Conference on Big Data From Space</u> (<u>BiDS '14)</u>	JRC, ESA, Satcen	Frascati, Italy
19 - 20 November	<u>20th MARS (Monitoring Agricultural</u> <u>Resources) annual Conference</u>	JRC	Dresden, Germany
27-28 November	<u>Counterfactual Methods for Policy Impact</u> <u>Evaluation (COMPIE) Conference</u>	JRC / DG EMPL / Centre for Research on Impact Evaluation (CRIE)	Rome, Italy

2.2 International Conferences

Date	Event	Organiser	Venue/Location
1-14 July	<u>International Conference on "Carbon-Land-</u> <u>Property"</u>	I-REDD+ Project and the ProCit Network, The Danish Council for Independent Research - Social Sciences (FSE) and University of Copenhagen	Copenhagen, Denmark
2-4 July	<u>World Finance conference</u>	Università Ca Foscari, Venice	Venice, Italy

International Youth Nuclear Congress 2014	Youth Nuclear Congress	Burgos, Spain
<u>17th International Conference on</u> Information Fusion (Fusion 2014)	International Society of Information Fusion (ISIF) in association with the Universidad De Salamanca and Universidad De Madrid, and supported by IEEE	Salamanca, Spain
IAEA (International Atomic Energy Agency) International Conference on Advances in Nuclear Forensics	IAEA	Vienna
International Conference on Strongly Correlated Electron Systems (SCES 2014)	CEA (Commissariat à l'énergie atomique et aux énergies alternatives) – ILL (Institut Laue-Langevin)	Grenoble, France
22nd International Input-Output Conference and 4th Edition of the International School of Input-Output Analysis	International Input-Output Association / Technical University of Lisbon	Lisbon, Portugal
<u>ESA (European Space Agency) – JRC International Summer School on GNSS (Global Navigation Satellite System) 2014</u>	ESA – JRC	Campus of the technical University of Ostrava, Czech Republic
Microspy & Microanalysis Conference and International Union of Microbeam Analysis Societies – IUMAS-6 Conference	MAS (Microbeam Analysis Society) and IUMAS	Hartford (USA)
International Conference on Robust Statistics (ICORS) 2014	JRC / University of Halle University of Cassino / University of Naples	Halle (Saale), Germany
<u>9th World Congress on Alternatives and</u> <u>Animal Use in the Life Sciences</u>	Alternatives Congress Trust	Prague, Czech Republic
<u>Sth EuCheMS Chemistry Congress</u>	European Association for Chemical and Molecular Sciences, Turkish Chemical Society	Istanbul, Turkey
<u>World Water Week</u>	Stockholm International Water Institute	Stockholm, Sweden
7th Annual Ecosystem Services Partnership (ESP) Conference	Ecosystem Services Partnership (ESP)	Costa Rica
<u>First Joint International and European</u> <u>conference on Intelligence and Security</u> <u>Informatics (IEEE ISI & EISIC)</u>	Delft University of Technology / Police academy of the Netherlands / Netherlands Forensic Institute / University of Arizona (USA)	The Hague, the Netherlands
International conference on food contact Compliance	The Italian Institute of Packaging	Stresa, Italy
XXIV International Union of Forest Research Organizations (IUFRO) World Congress 2014	IUFRO	Salt Lake City, UT, United States
<u>Climate Symposium 2014</u>	WCRP / EUMETSAT	Darmstadt, Germany
20th Latin American Soil Science Congress	IASS (Institute for Advanced Sustainability Studies) / Global Soil Forum	Cuzco, Peru
	2014201417th International Conference on Information Fusion (Fusion 2014)AEA (International Atomic Energy Agency) International Conference on Advances in Nuclear ForensicsInternational Conference on Strongly Correlated Electron Systems (SCES 2014)20142014Schaller Electron Systems (SCES 2014)Correlated Electron Systems (SCES 2014)Correlated Electron Systems (SCES 2014)Correlated Electron Systems (SCES 2014)Conference and 4th Edition of the International School of Input-Output AnalysisSch (European Space Agency) - JRC Global Navigation Satellite System) 2014Microspy & Microanalysis Conference and International Union of Microbeam Analysis Societies - IUMAS-6 ConferenceInternational Conference on Robust Statistics (ICORS) 2014Sth EuCheMS Chemistry CongressVorld Water WeekChannual Ecosystem Services Partnership (ESP) ConferenceConference on Intelligence and Security XXIV International Union of Forest Research Organizations (IUFRO) World Congress 2014Cimate Symposium 2014	2014Youth Nuclear Longress17th International Conference on Information Fusion (ISIF) in association with the Universidad De Salamanca and Universidad De Madrid, and supported by IEEEIAEA (International Atomic Energy Agency) International Conference on Advances in Nuclear ForensicsIAEAInternational Conference on Advances in Nuclear ForensicsIAEAInternational Conference on Strongly Correlated Electron Systems ISCES 2014)IAEA22nd International Input-Output Conference and 4th Edition of the International School of Input-Output AnalysisInternational Input-Output Association / Technical University of LisbonESA (European Space Agency) - JRC International Summer School on GNSS Iclobal Naviaation Sotellite System) 2014MAS (Microbeam Analysis Society) and IUMASMicrospy & Microanalysis Conference Statistics (ICORS) 2014MAS (Microbeam Analysis Society) and IUMASSth EuCheMS Chemistry CongressStockholm International Statistics (ICORS) 2014World Water WeekStockholm International Stockholm International Aninal Use in the Life Sciences Forthersking (ESP)First Joint International and Europeon conference on Intelligence and Security (ESP) ConferencePalice Academy of the Netherlands / Aniversity of Stockholm International Stockholm International Aniversity of Consino / University of Eirst Joint International and Europeon conference on Intelligence and Security Informatics (IEEE ISI & EISIC)Palice academy of the Netherlands / Aniversity of Arizona (USA)International conference on food contact Compliance XIV International Union of Forest Research Organizations (IUERO)

12-19 November	International Union for Conservation of Nature (IUCN) World Parks Congress	IUCN	Sydney, Australia
17-21 November	2 nd International Ocean Research <u>Conference</u>	Intergovernmental Oceanographic Commission of UNESCO and the Oceanography Society	Barcelona, Spain
19-21 November	<u>Global Energy Storage Conference</u>	EASE (European Association of Storage of Energy ESA (US Energy Storage Association) – JRC (day one sessions tbc)	Paris
27-28 November	<u>Sth International Conference Future-</u> <u>Oriented Technology Analysis (FTA)</u> <u>"Engage today to shape tomorrow"</u>	JRC	Brussels
1-12 December	<u>United Nations Framework Convention on</u> <u>Climate Change (NFCCC) Convention of the</u> <u>Parties COP-20</u>	UN	Lima, Peru
2-5 December	<u>1st Global Soil Biodiversity Initiative (GSBI)</u> <u>Conference</u>	JRC (EcoFINDERS project) / Global Soil Biodiversity Initiative (GSBI)	Dijon, France
14 – 18 March 2015	<u>3rd world Conference on Disaster Risk</u> <u>Reduction</u>	Coordinating body: United Nations Office for Disaster Risk Reduction (UNISDR)	Sendai City, Japan

3. JRC News

Date	News
2013	Annual Report 2013
June - July 2014	JRC Newsletter

25 June New study quantifies the effects of climate change in Europe

If no further action is taken and global temperature increases by 3.5° C, climate damages in the EU could amount to at least $\in 190$ billion, a net welfare loss of 1.8% of its current GDP. Several weather-related extremes could roughly double their average frequency. As a consequence, heat-related deaths could reach about 200 000. These are just some of the findings of a new report by the JRC, which has analysed the impacts of climate change in 9 different sectors: agriculture, river floods, coasts, tourism, energy, droughts, forest fires, transport infrastructure and human health. The report also includes a pilot study on habitat suitability of forest tree species.

25 June Scientific support to the Danube Strategy

The JRC, together with the Austrian Federal Ministry of Science, Research and Economy, organised a high-level event dedicated to scientific support to the Danube Strategy. The event, opened, among others, by Vladimír Šucha, Director-General of the JRC and Barbara Weitgruber, Director-General of the Austrian Federal Ministry of Science, Research and Economy, has attracted 230 participants.

23 June JRC at the 2014 Euroscience Open Forum (ESOF)

Active player at ESOF since its first edition in 2004, this year the JRC organises six scientific sessions which illustrate the importance of science for policy and participates in other two. It also presents an exhibit entitled "Soil - the hidden treasure" within the "Science in the City" festival. The JRC's workshops and panels cover a variety of topics, including urbanisation in the 21st century, fiscal policy and economic growth, detection of food fraud, socio-economic issues and raw materials supply as well as the use of social incentives to encourage children to do more physical activity. With their focus on finding sustainable solutions that are useful to society and help to enhance economic growth, these JRC symposia attracted high level speakers from various organisations and academia worldwide.

18 June Microalgae for food and feed markets, an opportunity for EU's bioeconomy

The European Union has recently adopted an ambitious strategy for developing the Bioeconomy. In this context, microalgae represent an emerging biological resource of great importance for its potential applications in different fields, in particular as a new source of valuable nutrients for human and animal consumption. A new JRC report provides an indepth review of microalgae production systems, markets, R&D developments and product pipeline, and unveils the experts' opinion on Europe's present and future challenges in the sector.

12 June Chemical lists information system launched

The JRC has launched an online tool to identify chemicals useful for the development and validation of alternative methods to animal testing. Individual chemicals are usually examined across many different research projects and are also regulated in various national or international programmes. Knowing which chemicals were looked at in a research project (e.g. a study on carcinogenic properties), and how they are treated from a legal point of view e.g. in Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), gives a valuable insight into their possible role to calibrate, fine tune and assess an alternative method's potential to predict certain properties. The new JRC's Chemical Lists Information System (CheLIST) aims at providing this information.

11 June Making diet count in cancer prevention

Cancer risk factors can be reduced by correct nutrition and physical activity, which are key elements in all recommendations for cancer prevention, such as the European code against cancer. In a recently published report, JRC scientists screened the national cancer plans of all EU Members States plus Iceland, Norway, Switzerland and Turkey and checked how much attention was given to the dietary prevention of cancer. The analysis revealed that over 90% of the plans acknowledge a general link between nutrition and/or physical activity, and the potential positive impact that these can have in the prevention of various types of cancer.

10 June <u>Slovakia – tightening research cooperation</u>

The JRC and the Slovak Ministry of Education, Science, Research and Sport are hosting a high level conference discussing research cooperation between the JRC and Slovakia today in Bratislava, with the participation of Dušan Čaplovič, Slovak Minister of Education, Science, Research and Sport and Vladimír Šucha, JRC Director-General. The objective of the meeting is to strengthen cooperation in strategic areas which could bring added value to Slovak science as well as help integrate it even better within the European Research Area. The partners are additionally looking into areas where cooperation between the JRC and the Slovak Republic will be complementary to the objectives of the national strategy "Through knowledge towards prosperity - Research Innovation Strategy for Smart Specialisation of the Slovak Republic (RIS3 SK)".

5 June <u>World Environment Day - JRC expertise on circular economy</u>

Following the slogan of today's World Environment Day – Raise your voice not the sea level – the JRC has presented its activities on circular economy at the Green Week, the biggest annual conference on European environment policy which ends today. This year's Green Week theme is Circular Economy, Resource Efficiency & Waste. It reflects the need to re-use, re-manufacture and recycle goods in a world which is ever more resource-constrained. The JRC is active in several fronts in these areas: energy efficiency, renewable energy, natural resources protection and sustainable economy.

3 June Interim storage of spent nuclear fuel: looking into the alterations

A JRC co-authored study has examined the evolution of components of spent nuclear fuel by comparing actual spent fuel with lab results obtained on fuel analogues in simulated, accelerated timescale. Most of the trends observed were found to be comparable with characteristics of actual spent fuel. Ongoing programmes are also addressing the retrievability of spent fuel after extended storage and its behaviour under accident conditions. Such comparisons help make safety assessments of the alterations that occur in conditions of prolonged storage of spent fuel while waiting for its final disposal in a geological repository. The two most common types of spent nuclear fuel were examined: irradiated uranium dioxide (UO2) and uranium (U) – plutonium (Pu) mixed oxide fuel (MOX).