

EU Research Trends - April 2017

In April Research Trends brings news on the 200 million top-up for Horizon 2020 as well as several relevant publications on everything from evaluation of impact as financing. Easter has also marked the announcement of several important events so be sure to read the highlighted events section towards the end of this newsletter as well as to consult the general events calendar attached to the email.

Trends

European Parliament approves 200 million EUR top up to Horizon 2020

The 200 million EUR to Horizon 2020 is part of additional means amounting to 6 billion EUR allocated to help the EU tackle urgent challenges such as migration, security, boosting growth and creating jobs. The top-up amount will be distributed with 50 million EUR to the ERC, 50 million EUR for the European Innovation Council, 55 million EUR for the Spreading Excellence and Widening Participation part of H2020 and 45 million EUR for the High Performance Computers under LEIT. For further information please follow this [link](#).

Sweden releases position paper on upcoming EU budget negotiations Sweden has released a position paper on the EU's next Multiannual Financial Framework (MFF). The Commission is will present a proposal for the next seven-year MFF as of 2021 in late 2017 or early 2018. It is expected that the MFF will be approximately 15% less than the current MFF budget due to Brexit. The Swedish government clearly states in its paper that research is one of the priority policy areas and that budget modernisation is necessary for a reprioritization towards common areas such as security, migration, competitiveness, research and climate change, and reducing allocations made within agricultural support and structural funds. To read the official Swedish press release please follow this [link](#).

Commission report on Altimetric published

In 2016 the Commission launched [an expert group to assess the use of altimetric](#) – alternatives to traditional bibliometric – for the evaluation of the qualities and impacts of research in an open science environment. The report analyses the bibliometric in general and specifically altimetric, as well as their usefulness for evaluating research. The report presents 12 recommendations to further guide this area in the context of the [Open Science agenda](#). The report on altimetric is attached to this newsletter.

European Investment Bank on access-to-finance for Research and Technology Organisations

The study reviews access-to-finance conditions met by Research and Technology Organisations (RTOs) and proposes potential solutions to improving them. The study suggests that some of the existing RTO business models could be further optimised and where possible more commercial and market-driven perspectives can according to the bank be introduced. The study also demonstrates that financial knowledge and technological understanding are important for the RTOs to leverage the innovation ecosystem. The report provides specific

recommendations on how the RTOs can close the identified gap. To read more and access the report please follow this [link](#).

European Institute of Innovation and Technology (EIT) plans to relaunch EIT Manufacturing

The EIT on Manufacturing will be relaunched in 2018 and the call will be published when also the EIT Urban Mobility call will be announced. According to the indicative timeline both calls will be published February 2018. The plans were announced during a conference on urban mobility in Brussels late March. To read more about the European Institute of Innovation and Technology please follow this [link](#).

ALLEA publishes new European Code of Conduct for Research Integrity

[ALLEA](#), an umbrella organisation of national academics of sciences and humanities, has published a new Code of Conduct for Research Integrity. The Code was developed in close cooperation with the Commission and aims to promote responsible research as a mean to improve quality and reliability of research. Main stakeholders from academic and private sector have been involved in formulating the new Code which also addresses Open Science including data management. The Commission has declared that it will support the take-up of the Code at national and European level. The new Code is attached to this newsletter.

European Medicines Agency (EMA) sets up task force for use of big data in medicine

EMA has set up a new task force together with heads of the national competent authorities to deal with the use of big data in medicine. The objective of the task force is to explore how medicines regulators can use big data to support research and innovation in robust medicines development. The task force will more specifically over the next 18 months develop a roadmap for the development of the big data capabilities and recommendations. The task force is chaired by the Danish Medicines Agency. For more information please follow this [link](#).

Commission appoints new advisory group on Ethics in Science and New Technologies

The Commission has relaunched the European Group on Ethics in Science and New Technologies by appointing 15 high level members of this group which will advise the Commission on all areas of policy where ethical, societal and fundamental rights issues intersect with the development of science and new technologies. For further information please follow this [link](#).

Public consultation on Automated Driving Roadmap

The European Road Transport Research Advisory Council (ERTRAC) has opened a public consultation on the new version of its 'Automated Driving Roadmap', ERTRAC is the European Technology Platform in the area of road transport. The consultation will help frame the future of EU research in the area of transport. The consultation is open till 8th May. To consult the current version of the roadmap and provide comments please follow this [link](#).

AU researcher receives ERC Advanced Grant

The European Research Council (ERC) has awarded 231 Advanced Grants to top researchers in Europe. Among the beneficiaries is the AU Professor Susanne Bødker. In total the funding from ERC to these 231 researchers amounts to 540 EUR. To read the communication from the ERC please follow this [link](#).

Highlighted events

Vision2020 – Opening Energy Horizons: Getting ready for success in the new Horizon 2020 Work Programmes (2018-2020)

On 22nd-23rd May the Horizon Network hosts an international energy event. The event is hosted by Cardiff University and ERRIN. The main purpose of the two-day event is to bring together academics, researchers and colleagues to form new collaborations across the sector. Social Sciences and Humanities feature prominently in the recently published Energy Scoping Paper which states that ‘A better understanding of ‘energy behavior’ of different actors, the effects of policy/economic interventions, and a deeper involvement of citizens are crucial for changing the energy system’. Participants will have the opportunity to present their expertise. For more information and for registration please follow this [link](#).

New World Order: Science, Technology & Trade – Shaping the next Framework Programme

27th June Science Business hosts a high-level event on the next Framework Programme on Research and Innovation. The event is set to be a high-level event with key stakeholders present. For more information please follow this [link](#).

Research & Innovation – shaping our future (Save the date)

On 3rd July the Commission is hosting a large scale (700 stakeholder) event where the Commissioner together with the chair of the High Level Group on maximising the impact of European research and innovation, Pascal Lamy, will present the vision and recommendations for the future. The conference will discuss these recommendations, debate ‘game-changing ideas’ and launch a public stakeholder consultation for FP9. For further (preliminary information) follow this [link](#).

Societal Challenge 2 (SC2) info week (Save the date)

On 14th to 17th November, The Research Executive Agency (REA), DG RTD and DG AGRI are co-organising an info week on SC2 ‘Food security, sustainable agriculture and forestry, marine and inland water research and the bioeconomy’. For further information please follow this [link](#).

9th European Innovation Summit (Save the date)

27th November till 1st December the 9th European Innovation Summit will be held in the European Parliament in Brussels. Several research and innovation parallel sessions will be held on everything from FP9 to entrepreneurship. For further information please follow this [link](#).

Events covered in April – summaries to be obtained on request

6th-7th April: University Business Forum

11th April: MEP breakfast meeting on post Horizon 2020

26th April: High level debate – Tackling chronic diseases in Europe

26th April: The Guild - The long tail of science

Attached to the email sending out this newsletter is a comprehensive list of relevant events.

Comments or questions should be directed to [Rikke Edsjö](#) or [Lina Christensen](#)