

Welcome to the ICOS RI Summer 2015 newsletter!

LATEST ICOS RI NEWS

On 1st September the European Commission and the national governments of eight founding countries agreed on a final version of the statutes of the ICOS ERIC.

These documents were then given to the translation process into all 28 official European Union languages.

In a few weeks we can expect the decision making by written procedure by the Commission to put the ICOS ERIC into place and we are hoping that we'll be able to invite you for the ICOS ERIC launch in Helsinki very soon.

ICOS Norway and OTC secured 5 year funding

Norwegian Government through its Research Council has allocated 1.3 billion NOK for 29 research-related infrastructure projects of major strategic importance including Integrated Carbon Observation System Norway and Ocean Thematic Centre. That way ICOS Norway and OTC will receive 90 mil NOK of funding over the next five years. According to acting Minister of Education and Research Elisabeth Aspaker, this has been by far the most industry-relevant allocation of funding for research equipment, laboratories and databases that has ever been awarded in Norway.

🖶 SMEAR II 20th Anniversary celebrations in Hyytiälä

SMEAR II - Station for Measuring Forest Ecosystem-Atmosphere Relations in Hyytiälä has celebrated its 20th Anniversary with special event that took place at the University of Helsinki's Hyytiälä Forestry Field Station. Over the past two decades SMEAR II and its 128 m high tower for atmospheric and flux measurements has played an important role in many international research projects, networks and infrastructures including ICOS RI.





▲ ICOS RI took part in Our Common Future under the Climate Change conference in Paris

At the beginning of July 2,000 scientists from all over the world met at the UNESCO's headquarters in Paris in order to address the key issues concerning climate change in the lead-up to COP21 United Nations Climate Change Conference later this year. The ICOS RI was represented in the GHG Monitoring session by well received presentation given by Director General Werner Kutsch as well as several posters by M. Ramonet, M. Delmotte, S. Lafont, and D. Lousteau and co-authors that introduced central facilities and national networks. These contributions provided a good overview of ICOS RI's mission to provide greenhouse gas measurements across Europe for better understanding of a present state and predicting future behavior of the global carbon cycle and GHG emissions. Also, during the conference the importance of ICOS-like data for global integrations has been highlighted in number of presentations.

↓ ICOS RI summer training activities

During the summer ICOS RI has organized two training workshops aimed at early career scientists. First one was 3rd InGOS/ICOS Summer School that took part in Hyytiälä on the challenges in measurements of greenhouse gases and their interpretation. Young scientists from different European countries as well as South America and Asia worked on ecosystem fluxes and measurements, atmospheric composition and measurements as well as modeling of the global climate, carbon cycle, atmospheric transport and chemistry.

In June ICOS RI also organized greenhouse gas data training programme at the Observatoire de Haute-Provence in France. Over 10 days this workshop, jointly organized with NEON as part of the EU-US project COOPEUS, provided training in the use of 'big data' from the ICOS and NEON observatories as well as an in-depth discussions on the emerging issues in carbon cycle science including atmospheric science, biogeochemistry and ecosystem science.

News in brief

- -ICOS MSA Atmosphere meeting took place in June at the EMPA HQ in Zurich, Switzerland
- -ICOS RI attended the Public Awareness of research infrastructures workshop at the ESO in Gerching, Germany
- -ENVRIplus workshop entitled 'Towards a common theoretical background on ecosystem functioning of environmental research infrastructures & practical implications' took place in August in Hyytiälä, Finland
- -The EGU 2016 General Assembly will take place in Vienna, Austria, from 17–22nd April next year and the session proposal deadline is 18th September 2015.

Forthcoming Events





Solas Open Science Conference 2015

07-11th September, Germany

LICOS ETC Ancillary Data Collection workshop

07-09th September, Belgium

ICOS Ecosystem MSA meeting

14-16th September, Czech Republic

InGOS International Conference

21-24th September, Netherland

▲ ICOS Finland 4th Greenhouse Gases, Science and Society

Conference 26-27th October, Finland

Contact Us

ICOS RI

Head Office Erik Palménin aukio 1, FI-00560 Helsinki, Finland

+358 50 448 8787 info@icos-ri.eu icos-admin@helsinki.fi http://www.icos-ri.eu DATES FOR YOUR CALENDAR:

2nd ICOS Science Conference

Helsinki, 27-29th September 2016