

## ICOS Carbon Portal Newsletter

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### News

#### **ICOS CP/EUROCOM modellers workshop Lund, 20-22 June, 2016**

The workshop was jointly organized by the ICOS Carbon Portal and the French-Swedish project EUROCOM. The aim of the workshop was to bring together inverse modelling groups and experts on emission datasets to discuss (1) the generation of elaborated products, like carbon flux maps, based on ICOS data, (2) what the ICOS Carbon Portal can provide regarding coordination, synthesis and storage of the elaborated products, and (3) to initiate an intercomparison of European-scale CO<sub>2</sub> inversions, organized by the EUROCOM project.

34 Participants from 12 modelling groups participated in lively discussions and information exchange with many interesting presentations showing the progress and plans of the different groups. It was agreed that CP will offer the platform for a unique model intercomparison exercise with interactive tools for visualization, comparison, synthesis of elaborated products. All data and elaborated products at CP will be identified by PIDs

and CP will perform usage tracking and statistics of data use. At least 5 groups will participate following a common protocol, another 4 groups are considering. The exercise is still open for more contributors, please contact [ute.karstens@nateko.lu.se](mailto:ute.karstens@nateko.lu.se) for more information

Also an atmospheric inverse modelling community reference group of 4 users was established that will regularly be asked for feedback on CP products and will be consulted for future directions. The reference group consists of Christian Rödenbeck, Guillaume Monteil, Philippe Peylin, and Thomas Koch.

### Carbon Portal progress report 2014-2015 available

On 1 January 2014 the Integrated Carbon Observation System research infrastructure's Carbon Portal (ICOS CP) entered into its construction & implementation stage. [This document](#) reports on the progress in the years 2014 and 2015. Until the end of 2015 the Swedish part of the ICOS CP was directly funded by the Swedish research Council (VR, Vetenskapsrådet). Starting 2016 the national contribution of Sweden to ICOS CP will flow through ICOS ERIC, the legal representative of ICOS RI that has been established 24 October 2015. From then on ICOS CP will directly report to the ICOS General Assembly.

## ICOS related recent references available

[A new page at the ICOS CP web portal](#) will provide you with the most recent references of ICOS related peer reviewed publications. The (still provisional) list can be downloaded in BibTEX and RIS format. You will also be able to provide us with updates for new references from the top of that page. Please help us keeping this information up to date!

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