



March 2015  
NEWS

*In this edition of our monthly bulletin you'll find news of EUDAT's plans to work with research communities over the next three years. Read about EUDAT's collaboration with the Research Data Alliance, B2SHARE is now the RDA official outputs repository and the exciting new partnership the project has formed with Japan. Carl Johan Håkansson answers our queries about metadata and persistent identifiers, while Marcello Maggi tells us about high-energy physics experiments and the role EUDAT plays in ensuring that the unique data they produce is preserved.*



### Hand in hand with research communities and users: EUDAT looks to the future

Over 130 representatives from 35 European data and high-performance computing centres and research communities met in Helsinki from 24-26 March 2015 to roll out their detailed plans for the next three years. EUDAT has received a further €19 million from the European Commission and has brought on board 10 new organisations to consolidate its common data infrastructure (CDI) offering research data solutions and services. Read more on the [EUDAT website](#).

### Everything you wanted to know about metadata and PIDs but were afraid to ask

Confused about metadata or persistent identifiers (PIDs)? [B2SHARE](#) Product Manager Carl Johan Håkansson is here to help. Providing relevant and sufficient metadata is essential to facilitate data sharing – but what do we mean when we talk about metadata, and how can you ensure that you provide the right information? Find out more in '[Metadata - the heart and soul of good data](#)'. Next, you've heard about PIDs – but what exactly are they and how can you use them to ensure your data can easily be found? Carl Johan answers your queries in '[Demystifying PIDs and getting a handle on handles](#)' on the EUDAT website.

### EUDAT joins forces with the Japanese Research Organization of Information and Systems

International collaboration is the foundation of EUDAT. On 25 February 2015, Kimmo Koski, EUDAT coordinator and Managing Director CSC – IT Center for Science, Finland and Genshiro Kitagawa, President Research Organization of Information and Systems (ROIS) Japan signed a collaboration agreement. As part of this, they will develop mutually beneficial, creative and productive scholarly activities. You can read the full story on the [EUDAT website](#).

### 'Physicists are always attracted by complexity'

How can we ensure that practically irreproducible data, such as that produced by experiments undertaken on the particle colliders at CERN, can be used in future? This month EUDAT had the pleasure of speaking to Marcello Maggi of the ALEPH experiment. Hear how EUDAT is helping the high-energy physics community preserve their precious data and make it available for others to use in our interview with Marcello on the [EUDAT website](#).

### Sharing RDA Outputs in more ways than one

EUDAT has begun implementing the first RDA Outputs and examples of this were presented at the [RDA Plenary Meeting in San Diego in early March](#). How practical policy solutions will impact on the EUDAT CDI were outlined by Mark van de Sanden, SURFsara. The plenary meeting attendees were informed that EUDAT's share and store research data service will be used as the official RDA Outputs repository. [Find out more](#).