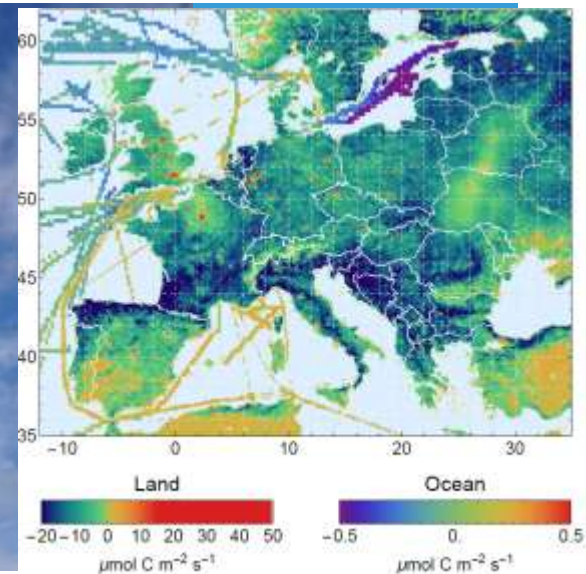


# The Integrated Carbon Observation System

## - ICOS-D Jahrestreffen 2015, GAP -

Dr. rer. nat. Dirk Engelbart / BMVI



**ICOS**

● ● ●  
**INTEGRATED  
CARBON  
OBSERVATION  
SYSTEM**

# ICOS-ERIC Application Process – The Road to ERIC

- First ISIC meeting in June 2010 Helsinki
- Approval of Lol for signatures in ISIC May 2011 Brussels
- ISIC agreement on Statutes and other documents
  - ISIC May 2013 Rome
- Informal ERIC application to the Commission (Step 1)
  - Verification of compliance with the ERIC Regulation
  - FI, BE, CZ, FR, DE, IE, IT, NO, PL, ES, SE, CH, NL, UK, (DK).
  - June 2013
- Feedback from the Commission
  - Request for modifications
  - December 2013/January 2014
- ISIC agreement on modified Statutes and other documents
  - March 2014

# ICOS-ERIC Application Process – II

- Request letter of Finnish Ministry to ICOS ERIC partners
  - April 2014
- Request letters received
  - Switzerland, May 2014 (observer)
  - Sweden, June 2014
  - Belgium, June 2014
  - France, July 2014
  - Norway, October 2014 (observer)
  - Germany, November 2014
  - Italy, December 2014 / February 2015
  
  - Others ?
  - CZ, DK, ES, IE, NL, PL, UK,
  - EE, ...

# ICOS-ERIC Application Process – III

## Next Steps

- Decision of the Finnish Government to sign the application
  - Decision expected by mid-March 2015
  - Application sent via Finnish EU Perm. Rep. to the Commission
- Approval of the Finnish Parliament
  - Agreement between Ministries on a simplified process and confirmed by the Commission
  - Member States shall take such measures as are appropriate to ensure the effective application of this Regulation
    - Appropriate provisions Article 18 of the ERIC Regulation
  - Government proposal to Parliament (May/June 2015)
    - Consists of two articles:
      - Recognition of ICOS ERIC as a legal entity in Finland
      - Implementation of the VAT exemption in Finland
  - Decision of the Parliament (June 2015)

# ICOS-ERIC Application Process – V

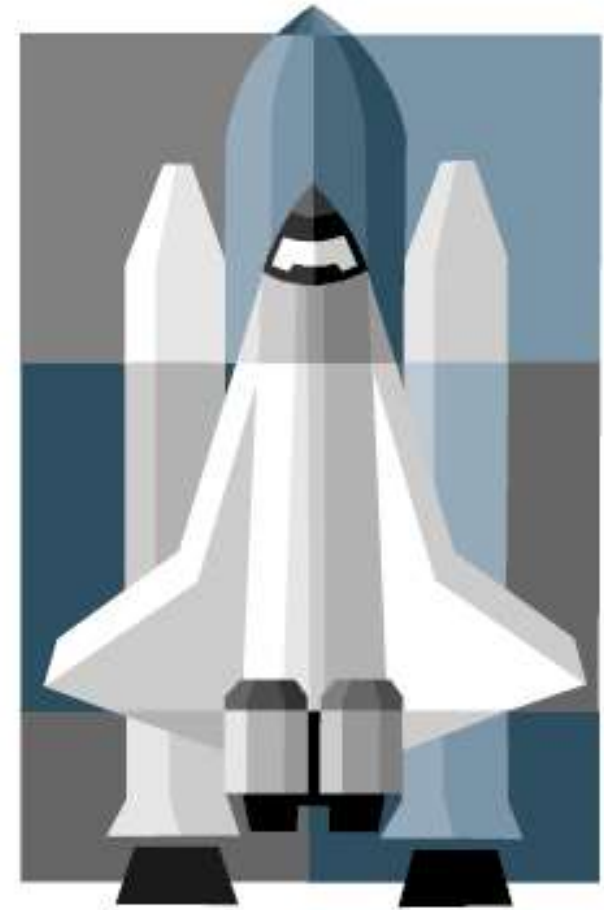
## Next Steps

- **Commission**
  - Commission will prepare its decision
    - i.e. interservice consultation
  - **Commission request for modifications ?**
  - Opinion of the ERIC Committee
  - Decision by the Commission
  - Publication in the Official Journal
  - Entry into force of the ERIC
- **Commission request for modifications ?**
- **Minor requests**
  - Approval by ISIC / ICOS ERIC partners by written procedure?
- **Major requests**
  - ISIC meeting?

# ICOS-ERIC Application Process -- Last Step

## Next Steps

- Launch of ICOS ERIC
  - Summer 2015?
  - Autumn 2015?



# The road to ERIC



## Founding Members

**Sweden**

**Belgium**

Czech Republic

**France**

**Germany**

Ireland

**Italy**

Netherlands

United Kingdom

**Finland**

## Founding Observers

**Switzerland**

**Norway**

## Perspectives

**to become members**

Denmark

Estonia

Poland

Portugal

Spain

Austria

# Refreshed visual identity

Jan > Feb > Mar > Apr > May > Jun > Jul > Aug > Sep > Oct > Nov > Dec

Visual Identity

CF websites

**ICOS**

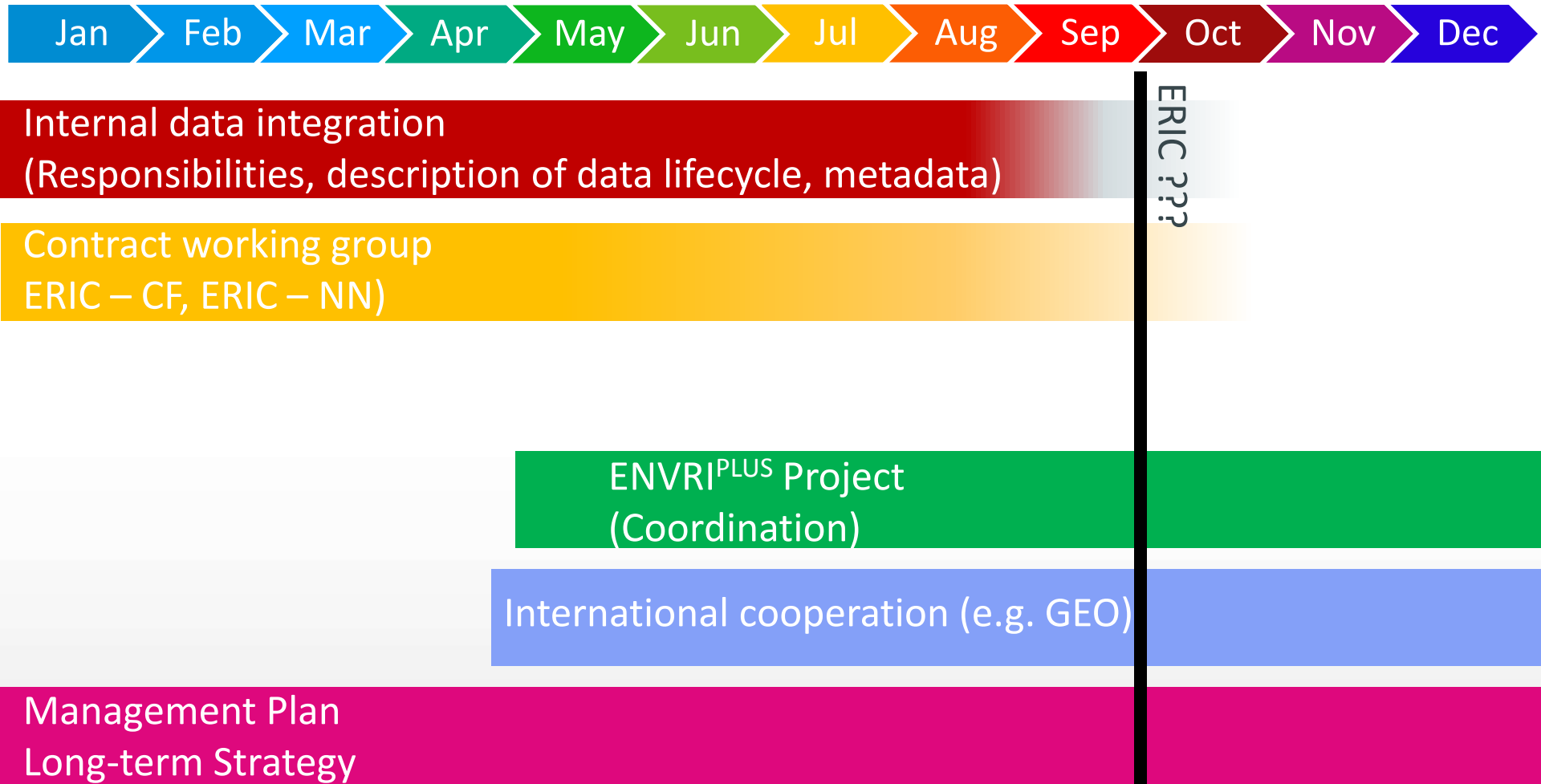
  
**INTEGRATED  
CARBON  
OBSERVATION  
SYSTEM**

Procurement for central  
website implementation

Central website content



# Main activities in 2015



# H2020 Projects

**H2020 Project "EUDAT2020"** will develop a data curation system including pid, annotation of data processing, metadata.

(EINFRA-1-2014 – Managing, preserving and computing with big research data)

ICOS : 300,000.00 €,

**H2020 Project "ENVRI<sup>PLUS</sup>" – clustering environmental research infrastructures**

- will provide an overarching solution for data citation systems (via doi)
- will support integration into GEO/GEOSS
- will support technical developments.

(INFRADEV-4-2014/2015: Implementation and operation of cross-cutting services and solutions for clusters of ESFRI and other relevant research infrastructure initiatives)

ICOS : 2,393,325.00 €, ICOS without Coordination : 1,675,470.00 €