



# Report from WP2: Dissemination, Communication & Outreach (DCO)

**Ryszard Romaniuk, WUT**  
**Kate Kahle, CERN**

**14 April 2010**

**EuCARD First Annual Meeting**



- **The role of DCO**
- **Task 2.1: DCO Coordination & Communication**
  - The DCO network
- **Task 2.2: Dissemination & Outreach**
  - Web site
  - Newsletter
  - Publicity
  - Publications
  - Monographs
- **Plans for Year 2**

**The role of the DCO (Work Package 2) is to continuously organize and implement efficient communication inside and outside the consortium**

## **Two tasks:**

- Task 2.1: DCO Coordination & Communication
- Task 2.2: Dissemination & Outreach

## Task 2.1 DCO Coordination & Communication

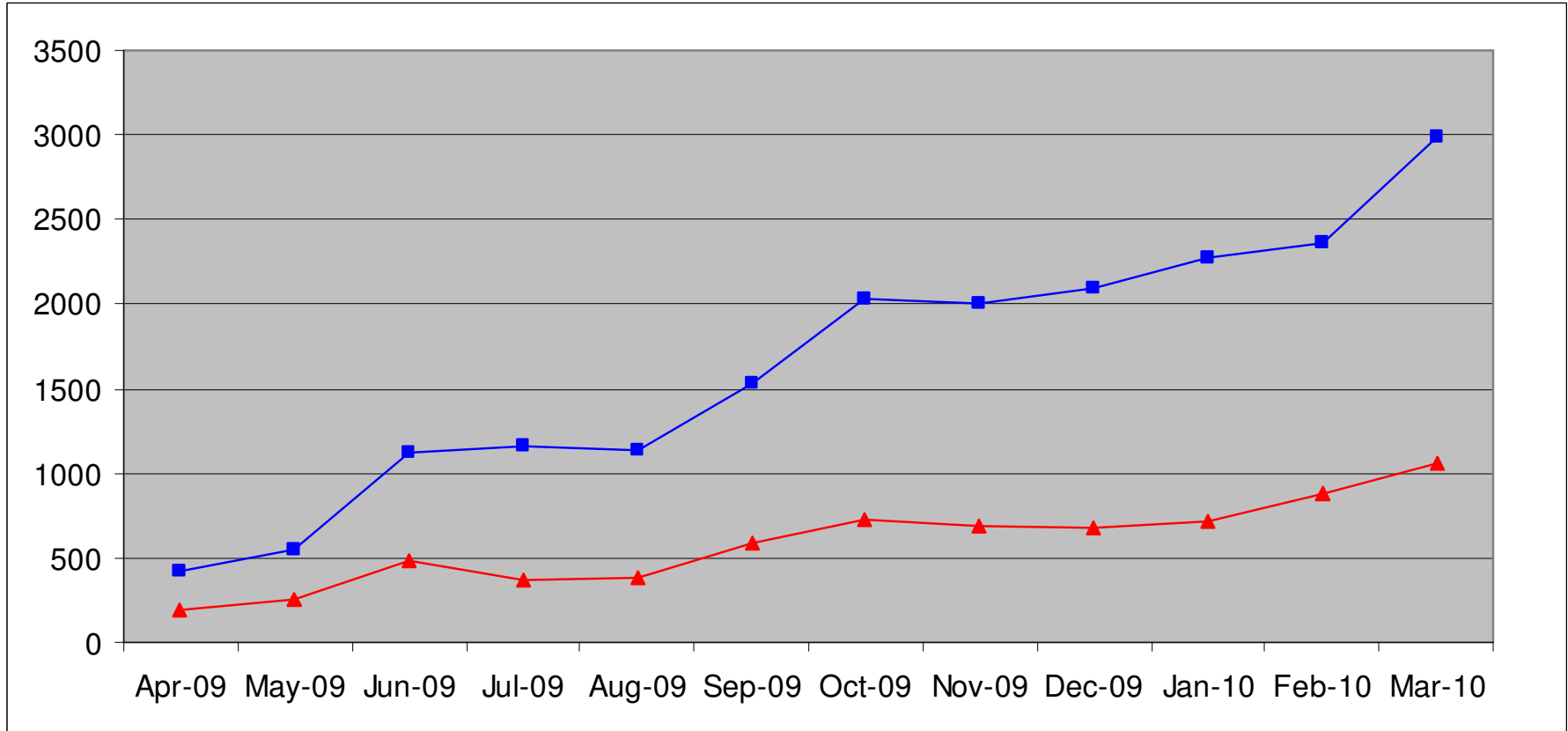
- **Established a network of Work Package DCO liaisons**
  - WP1-Management: **Catherine Brandt, CERN**
  - WP3-NEU2012: **Silvia Pascoli, University of Durham**
  - WP4-AccNet: **Frank Zimmermann, CERN**
  - WP5-HiRadMat: **Ilias Efthymiopoulos, CERN**
  - WP6-MICE: **Norman McCubbin, STFC; Alain Blondel, UNIGE**
  - WP7-HFM: **Ezio Todesco, CERN**
  - WP8-ColMat: **Ralph Assmann, CERN**
  - WP9-NCLinac: **Erk Jensen, CERN**
  - WP10-SRF: **Olivier Napoly, CEA-DSM**
  - WP11-ANAC: **Marica Biagini, INFN-LNF**
- **DCO liaison meeting scheduled during annual meeting:  
Thursday 15 April at lunchtime**

- **Contractual deliverable report sent to EC**
  - “D2.2.1: EuCARD web site implementation” (M1)
- **Online resources:**
  - **Public website**  
new homepage Feb'10
  - **Intranet - Collaborative Workspace (WP1)**
  - **Document repository**  
for contractual reports (EDMS)
  - **Publications database**  
for scientific publications (CDS)



The screenshot shows the EuCARD website homepage. At the top, it features the EuCARD logo and the full name "European Coordination for Accelerator Research & Development". Below this is a navigation menu with categories: ABOUT EuCARD (with sub-links for Summary, News, Events, Results), NETWORKS (with sub-links for Communication, Neutrinos, Accelerators), ACCESS (with sub-links for HiRadMat, MICE), and ACCELERATOR R&D (with sub-links for Magnets, Collimators, Linacs, SRF, Novel concepts). The main content area is titled "The EuCARD Project" and includes a large image of an accelerator component. Text below the image describes EuCARD as a common venture of 37 European Accelerator Laboratories, Institutes, Universities and Industrial Partners. A "News" section on the right lists recent events, including a grant for MICE Transnational Access and a deadline for postdoc job offers. Below the main text are four columns: Partners (with an image of colorful blocks), Related Projects (with an image of a particle beam), Results (with an image of a 3D model), and Newsletter (with an image of a newsletter page). At the bottom, there is a footer with the European Union flag, a brief description of the project's funding, and a "QUICK LINKS" section with icons for Intranet, Publication Database, and Document Repository.

# Web site visitors increasing



### **Web site visits in first year of project**

*total visits (blue) 7 times higher than start of project, from ~400 to ~3000,  
unique visitors (red) 5 times higher than start of project, from ~200 to ~1000*

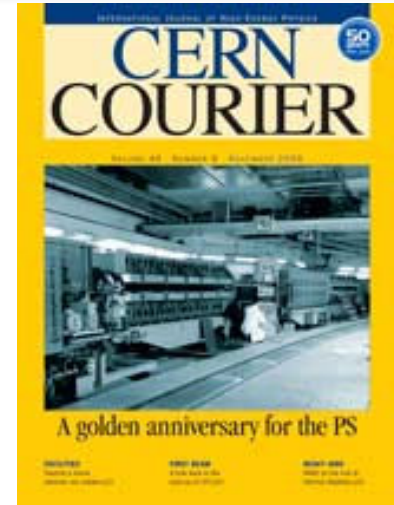
- **Four issues published**
  - Jun'09, Sep'09, Dec'09, Mar'10
- **Subscribers increasing**
  - Risen from ~200 to ~500
  - All EuCARD members
  - + related projects
  - + requests via website
- **Archive regularly accessed**
  - Total hits at end of March 2010:
    - Issue 1 ≈ 1300
    - Issue 2 ≈ 1000
    - Issue 3 ≈ 1400
    - Issue 4 ≈ 400 (6 days after publication)



■ **Send your news to [EuCARD-editor@cern.ch](mailto:EuCARD-editor@cern.ch)**



- **Project promoted via:**
  - Factsheet for EU projects brochure
  - CERN Courier article (Nov'09)
  - Wikipedia articles in multiple languages
  - Poster at ECRI: European Conference on Research Infrastructures (Mar'10)
- **Send material to**  
[\*\*EuCARD-editor@cern.ch\*\*](mailto:EuCARD-editor@cern.ch)

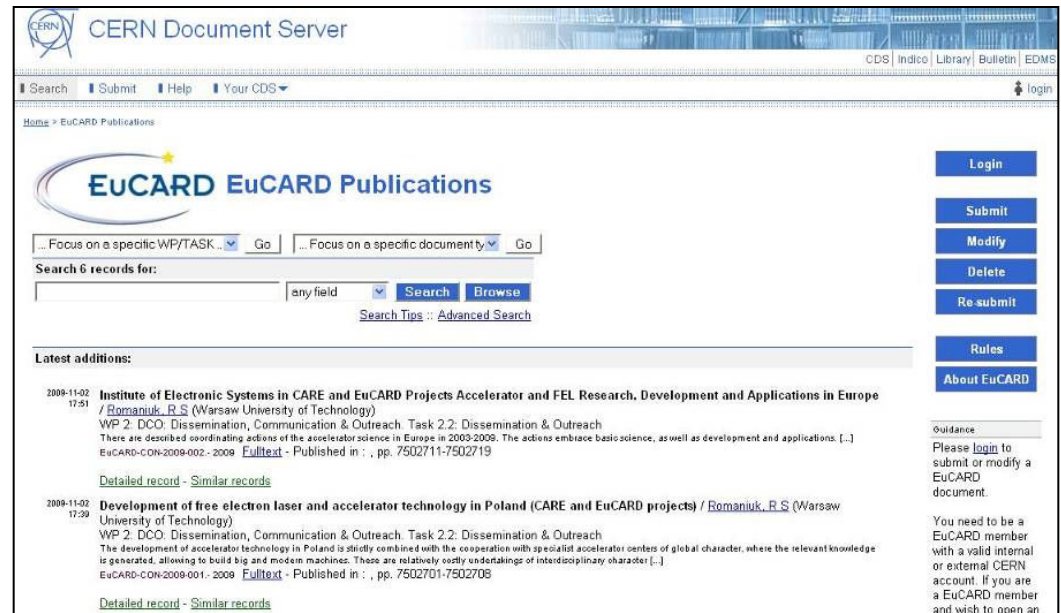




## Publications help measure success of project

- **Publications Database created using CERN Document Server (CDS)**
  - Set up in Oct'09
  - Customized for EuCARD to ease submission
  - Automatic front page added to pdf documents
  - Automatic emails fulfill contractual review process
- **Current wish list for version 2:**
  - Allow a publication from multiple work packages
  - Link EuCARD publications to those already in CDS
  - New category of miscellaneous publications

- **77 articles in publication database (31/03/10)**
  - WP1 = 10 (start of project required broader publicizing)
  - WP2 = 19 (same as above, will be difficult to keep this rate)
  - WP3 = 2
  - WP4 = 1
  - WP5 = 0
  - WP6 = 0
  - WP7 = 3
  - WP8 = 0
  - WP9 = 19
  - WP10 = 22
  - WP11 = 1



The screenshot shows the CERN Document Server interface. At the top, it says "CERN Document Server" with navigation links for CDS, Indico, Library, Bulletin, and EDMS. Below this is a search bar with "Search 6 records for:" and a dropdown menu set to "any field". There are "Search" and "Browse" buttons. A "Latest additions:" section lists two records:

- 2009-11-02 17:51**: Institute of Electronic Systems in CARE and EuCARD Projects Accelerator and FEL Research. Development and Applications in Europe / [Romaniuk, R.S.](#) (Warsaw University of Technology)  
WP 2. DCO: Dissemination, Communication & Outreach. Task 2.2: Dissemination & Outreach  
There are described coordinating actions of the accelerator science in Europe in 2003-2009. The actions embrace basic science, as well as development and applications. [...] EuCARD-CON-2009-002.-2009 [Fulltext](#) - Published in : . pp. 7502711-7502719  
[Detailed record](#) - [Similar records](#)
- 2009-11-02 17:29**: Development of free electron laser and accelerator technology in Poland (CARE and EuCARD projects) / [Romaniuk, R.S.](#) (Warsaw University of Technology)  
WP 2. DCO: Dissemination, Communication & Outreach. Task 2.2: Dissemination & Outreach  
The development of accelerator technology in Poland is strictly combined with the cooperation with specialist accelerator centers of global character, where the relevant knowledge is generated, allowing to build big and modern machines. These are relatively costly undertakings of interdisciplinary character. [...] EuCARD-CON-2009-001.-2009 [Fulltext](#) - Published in : . pp. 7502701-7502708  
[Detailed record](#) - [Similar records](#)

On the right side, there are buttons for Login, Submit, Modify, Delete, Re-submit, Rules, and About EuCARD. Below these is a "Guidance" section with text: "Please login to submit or modify a EuCARD document. You need to be a EuCARD member with a valid internal or external CERN account. If you are a EuCARD member and wish to open an..."

- **Work packages are encouraged to submit publications**

## EuCARD Monographs web page

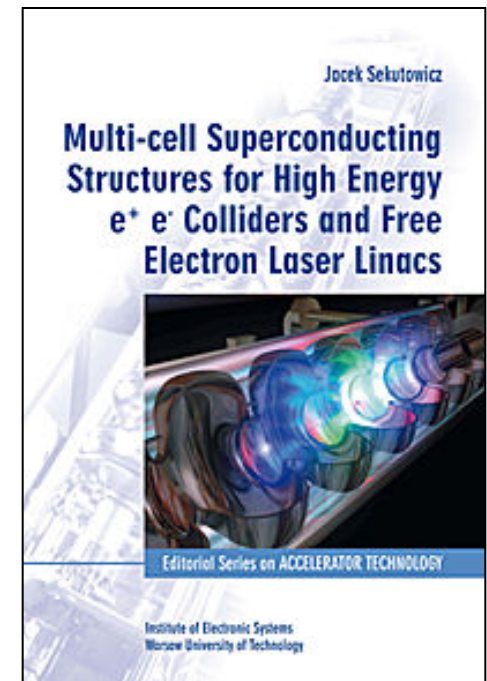
<http://cern.ch/EuCARD/activities/communication/booklets/>

- Linked from results and communication web pages

### Available information:

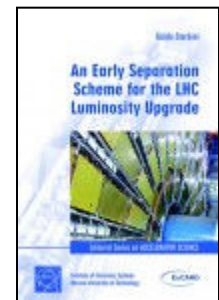
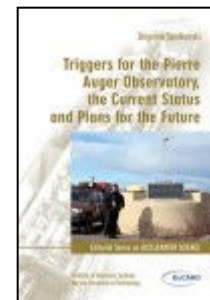
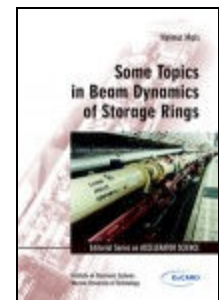
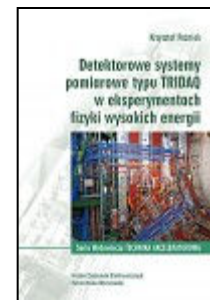
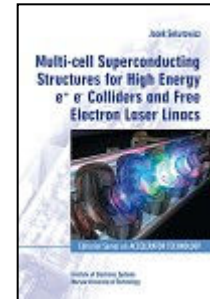
- List of volumes
- Online form to order a copy
- Information for Authors
- Publisher details

<http://www.wydawnictwopw.pl/>



## EuCARD Series: six volumes published

- **Vol.1.** J.Sekutowicz, *Multi-cell Superconducting Structures for High-Energy  $e^+e^-$  Colliders & Free Electron Laser Linacs*
- **Vol.2.** K.Pozniak, *TRIDAQ Detector Systems for High Energy Physics Experiments*
- **Vol.3.** Z.Szadkowski, *Triggers for the Pierre Auger Observatory, the current status and plans for the future*
- **Vol.4.** R.Aleksan, O.Napoly, *Coordinated Accelerator Research in Europe, Summary of Project Achievements*
- **Vol.5.** H.Mais, *Some topics in beam dynamics of storage rings*
- **Vol.6.** G.Sterbini, *An early separation scheme for the LHC luminosity upgrade*



## **EuCARD Series: six volumes foreseen**

- **Vol.7.** T.Czarski, *Complex envelope control of pulsed accelerator field in superconducting cavity*
- **Vol.8.** G.Kasprowicz, *Methods and algorithms for beam intensity and position estimation*
- **Vol.9.** P.Grybos, *Front-end electronics for semiconductor detector systems in HEP*
- **Vol.10.** K.Czuba, *Master oscillator in accelerator systems*
- **Vol.11.** T.Plawski, *CEBAF LLRF upgrade*
- **Vol.12.** C.Antoine, *Physics methods for SRF Surface Characterization*

**We encourage potential authors to contact us**

<http://cern.ch/EuCARD/activities/communication/booklets/>

- **DCO Network**
  - Work with DCO contacts to enhance flow of information
- **Web site**
  - Enhance EuCARD web pages, including outreach pages
  - Increase use of document repository
- **Newsletter**
  - Ensure all work packages have been featured
  - Liaise with related projects to increase subscriptions
- **Publicity**
  - Find new channels to promote project
- **Publications**
  - Encourage publications to be submitted into publication database
  - Enhance customisation in version 2 of database
- **Monographs**
  - Publish several volumes of EuCARD monographs
  - Encourage WP coordinators to publish technical results in the EuCARD monograph series

- Publicise your work package achievements via public website:
  - **Supply text and images** for
    - work packages web pages
    - outreach pages for industry, academia and public
  - **Add your events** to the Events calendar
  - **Add your news** to the Newsletter and / or News flash
- **Send material to**  
**[EuCARD-editor@cern.ch](mailto:EuCARD-editor@cern.ch)**

**Any Questions?**