



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

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EUCARD Contents of presentation

1. Newsletter

2. Public website

- 3. Scientific publications
- 4. Monographs
- 5. PhD statistics



Issue 1 (spring 2012) out now:

- Collaborative newsletter
 initiated by EuCARD
 with TIARA, HiLumi LHC & EUROnu
- Nearly 900 subscribers
- Quarterly, next issue summer 2012
- Add your EuCARD news,
 contact <u>eucard-editor@cern.ch</u>

www.acceleratingnews.eu





EUCARD Builds on EuCARD newsletter

Issues 1 to 11 now available in archive

http://cern.ch/EuCARD/news/newsletters/archive/

- Subscribers rose from 200 to 800
 - All EuCARD members
 - + related projects
 - + requests via website

















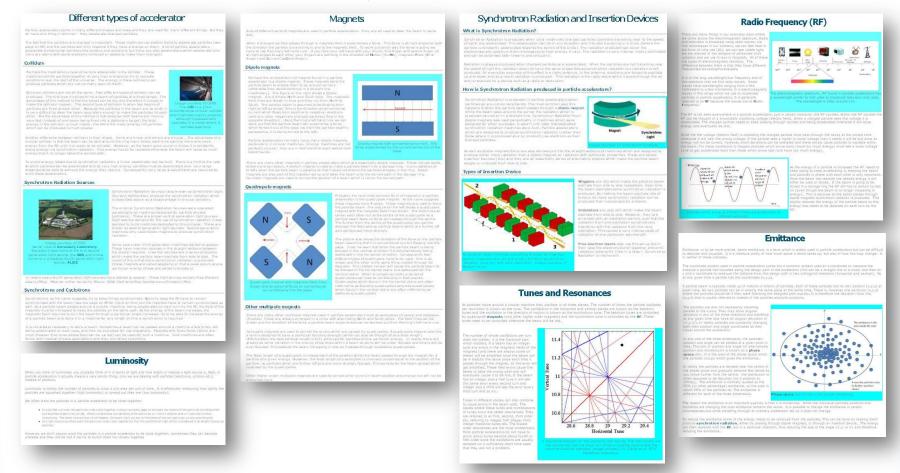






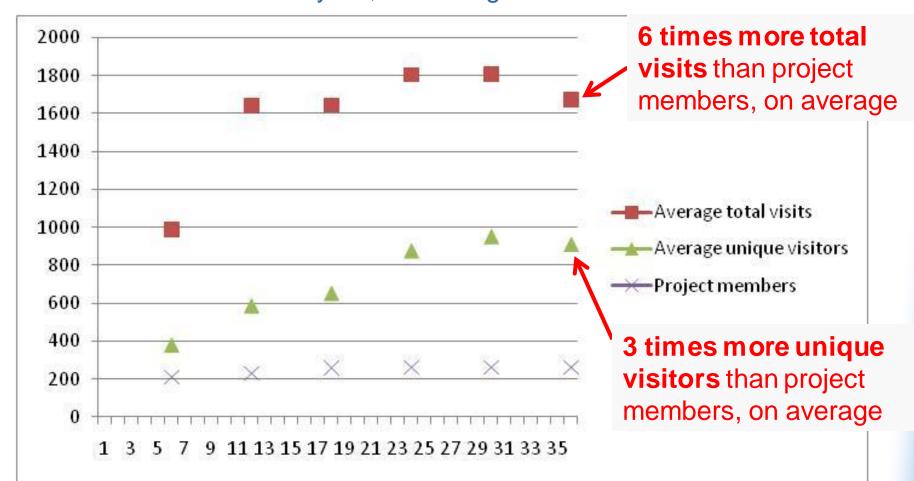
EUCARD Web site outreach section

Outreach material now online, thanks to Naomi



EUCARD Web site visitors

Fluctuations over the year, so average visits are shown below





EUCARD Scientific publications

Acknowledgement text

 Please acknowledge EuCARD in your publication e.g. Research supported by FP7 EuCARD http://cern.ch/eucard

Copyright issues

- For copyrighted material e.g. journals
- Upload an as-final-as-possible preprint to avoid issues



FUCARD Publication Database (CDS)

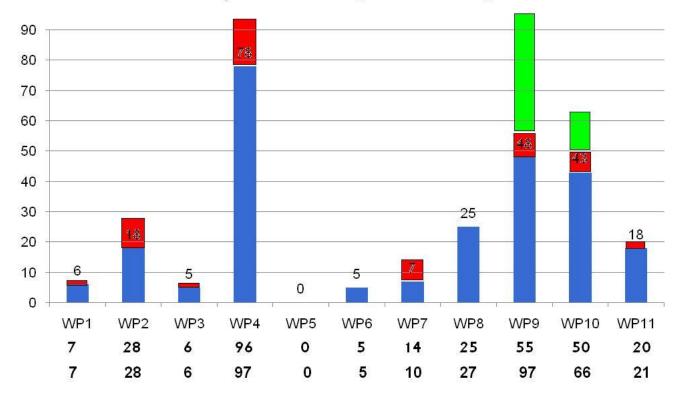
Wish list for version 2	Status
New "miscellaneous" category	Done
More info in notification emails	Done
Allow publications from multiple work packages	Done
Link EuCARD publications to those already in CDS	Foreseen for Period 3 Simple tagging does not fulfill consortium agreement: - Need automatic front page of acknowledgements - Need to send out automatic approval emails For now submit file copy/pasting details & CDS report number, library then automatically notified to merge 2 CDS entries



EUCARD Publications: Statistics

357 in publication database (24/04/12), was 306 (01/12/11) and 245 (31/03/11)

Number of publications by Work Package



- Red = increase since annual meeting (presented in Dec Steering Committee)
- Green = increase since Dec Steering Committee



EUCARD Publications: Statistics

Publications and presentations (12/4/2012)

	M12	M24	M36	
Conf. papers	40	135	179	+44
Presentations		60	63	+3
Journal publications	19	38	49	+11
Notes, reports, other		36	53	+17
Academic	2	4	5	+1
Books			13	
TOTAL	77	273	362	+89

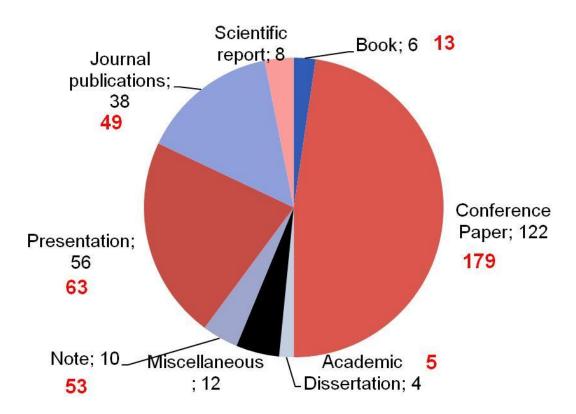
(in CARE, 70 publications per year on average)

EuCARD 2012 management report



Publications: Statistics

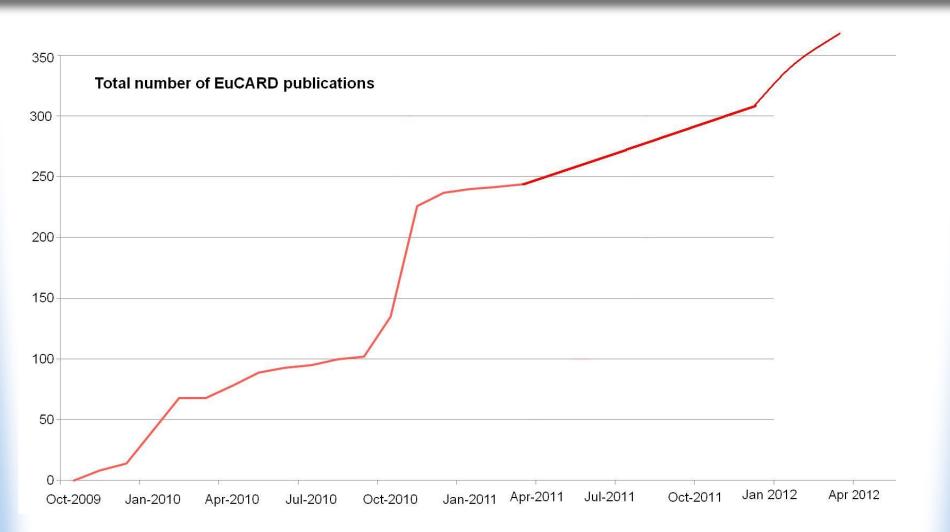
EuCARD publications by type: (12/04/2011) and (24.04.2012)



All types of document produced are encouraged to be submitted



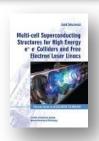
EUCARD Publications: Statistics





EuCARD Series: 13 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
- Vol.7. T.Czarski, Complex envelope control of pulsed accelerating fields in superconducting cavities
- Vol.8. P.Grybos, Front-end electronics for multichannel semiconductor detector systems



















5 published since last annual meeting

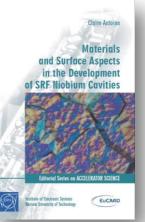
- Vol.9. V.Khan, A damped and detuned accelerating structure for main linacs of the compact linear collider
- Vol.10. W. Weingarten, European infrastructures for R&D and test of superconducting RF cavities and cryo-modules
- Vol.11. G. Kasprowicz, Determination of beam intensity and position in a particle accelerator
- Vol.12. C. Antoine, Materials and Surface Aspects in the Development of SRF Niobium Cavities
- Vol.13. M.A. Fraser, Beam Dynamics Studies of the ISOLDE Post-Accelerator for the High Intensity & Energy Upgrades

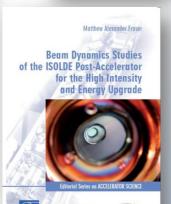
Next volumes foreseen

- Vol.14. T. Plawski, CEBAFLLRF upgrade
- Vol.15. S. Wronka, Selected aspects of security applications based on electron accelerators
- Vol.16. W.Scandale, "Crystals" in Accelerator technology

We encourage potential authors to contact us http://cern.ch/EuCARD/activities/communication/booklets/







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Monograph distribution

Distribution foreseen to

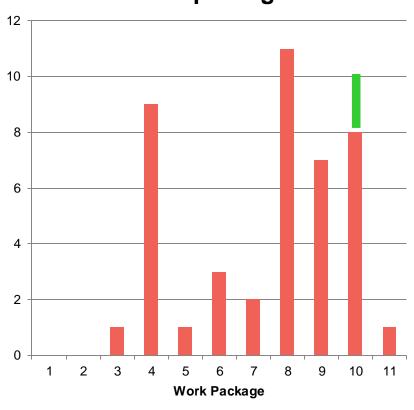
- EuCARD partner libraries
- Steering Committee members
- Governing Board members
- SLAC
- Fermilab
- KEK
- Small quantity at CERN for online requests
- Planned for Period 3





- We are aware of 45 PhDs being undertaken as part of the project
- PhDs can be added to the list on the intranet <u>https://espace.cern.ch/Eu CARD/WP2/Lists/EuCARD </u>
 <u>%20PhDs/AllItems.aspx</u>
- Please let us know if data is incomplete!

Number of EuCARD PhDs by work package



EUCARD Plans for M37-M48

- DCO Network: Work with DCO contacts to enhance flow of information
- Web site: Keep events, news and results are up-to-date
- Newsletter: Continue extended newsletter
- Publications
 - Encourage publications to be submitted into publication database
 - Link EuCARD publications to those already in CDS

Monographs

- Publish several volumes of EuCARD monographs
- Distribute monographs
- Encourage WP coordinators to publish technical results in monographs

WP2: Dissemination, Communication & Outreach (CERN, WUT) Evaluation by Project Coordinator

Results	Possible issues or improvements
D&C: results well beyond contract O: modest	 D&C: insufficient reference to EuCARD support in publications & presentations; focus and distribution of monographs. O: all partners invited to contribute in Outreach, or inform DCO of their actions.

EUCARD Promote your Work Package

- Showcase your work package achievements by:
 - Suggesting articles for Accelerating News
 - Providing images for EuCARD website
 - Acknowledging EuCARD in your publications
 - Uploading scientific publications in CDS database
 - Authoring EuCARD monographs
 - Informing us of any outreach activities you have done
 - Updating PhD statistics
- Send material to <u>EuCARD-editor@cern.ch</u>

Any Questions?