

WP2 DCO

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#### **Presentation Outline**

- DCO issues in EuCARD documents: DoW, CA
- EuCARD Publications Procedure
- DCO Cooperation Requests
- Conclusions





#### DCO in EuCARD documents: DoW

## NA/DCO roles: (p.9)

- NA efficient dissemination of information and generated results: monitored publications made accessible in a targeted manner;
- NA links between close scientific fields of research inside and outside the consortium
- NA (EuroNu, EuroLumi, RFTech) backbone of the Consortium





#### DCO in EuCARD documents: DoW

- Links to other Institutions, EU/non-EU Initiatives: (p.10, p.96) which could either benefit from Project or have an impact on accelerator sciences
- Links to Related Research Areas: Material sciences (MRS), superconductivity, plasma wave physics, synchrotron light sources, energy transport
- Links Recommendation: Kind request to GB/SC to recommend appriopriate links





#### DCO in EuCARD documents: DoW

#### DCO links to other Institutions/Initiatives:

- SLHC-PP, <a href="http://info-slhc-pp.web.cern.ch">http://info-slhc-pp.web.cern.ch</a>
- ILC HiGrade-PP, <a href="http://www.linearcollider.org">http://www.linearcollider.org</a>
- EuroNu DS, <a href="http://www.euronu.org">http://www.euronu.org</a>
- KEK, <a href="http://www.kek.jp">http://www.kek.jp</a>
- US LARP, <a href="http://www.uslarp.org">http://www.uslarp.org</a>
- FAIR-PP, <a href="http://www.gsi.de/fair">http://www.gsi.de/fair</a>
- LaserLab-PP; ELI, http://www.extreme-light-infrastructure.eu
  - HIPER, <a href="http://www.hiper-laser.org">http://www.hiper-laser.org</a>





#### DCO in EuCARD documents: DoW

Synergy: (p.12)

- DCO adds to Integration of various activities what creates links and emphasizes synergies
- DCO is extened to all WPs allowing progress monitoring and information dissemination





#### DCO in EuCARD documents: DoW

## DCO description:

- Place in program structure (p.13)
- Resources, timing and workload (p.15-19, 90)
- DCO in NA, TA and JRA
- DCO in Project management procedures (p.13, 74)





#### DCO in EuCARD documents: DoW

## DCO role in Project impact:

- DCO and interrelation/interlinking of Project blocks (p.13)
- Beyond the state-of-the-art (p.13), IP right management
- Project Strategic impact (p.92)
- Dissemination of foreground (p.95-96), widest possible audience, publication via JACoW.org and acad.journ., increase awareness, usefullness and impact of Project results on a targeted public





#### DCO issues in EuCARD documents: CA

- Art.6 SC duties (p.14)
- Art.14 Publications (p.24-26)





#### DCO in EuCARD documents: CA

Art.6 - SC duties (p.14);

Close Relation of DCO to SC and PM

- Cooperate at monitoring the progress of the work
- Determine the publications subject to review, review, prepare some publications and press releases
- Consider and make recommendations concerning publication and dissemination issues





#### DCO in EuCARD documents: CA

Art.14 - Publications Procedures (p.24-26) – separately named categories

- Conferences and workshops
- Refereed journal or scientific reviews
- Press releases and non-scientific publications
- M.Sc. Theses, Ph.D. dissertations
- Unconditional publications
- Booklets series on Accelerator Science
- Acknowledgment, copyright statement





#### CA defines EuCARD Publication policies

#### The aim of the discussion on PP is to:

- Well understand the publication policy itself and its impact on Project realization and outside image of the Project
- Avoid later misunderstandings and be prepared for fine tuning of PP if necessary
- Try to work out an efficient publication standard for the Project The aim to choose the right, coherent and effective publication policy is to:
- Keep high level of Project information integrity
- Encourage more valuable publications
- Use CARE experience





## CA defines EuCARD Publications policies

#### Main features of the EuCARD PP

- Significant relaxation of the corresponding articles inherited from other EU Projects
- The IPR is now mainly with the authors and reviewing with the partner institutes
- This shall make the publication of conference papers easy
- For learned journals, the Task Leader is responsible (with WPC and PC)





## **EuCARD** Publications procedure

## Conferences and workshops

- Agreement of Contributing Parties to publish
- Scientific and IPR review is responsibility of Contributing Parties
- Coordinating Author notifies TC of intention
- Preprint sent to: TC, WPC, DCOC (WP2C),PC for information





## **EuCARD** Publications procedure

#### Refereed Journals or Scientific Reviews

- Agreement of Contributing Parties to publish
- Scientific and IPR review
- Coordinating (Main) Author sends preprint to TC for comments
- Preprint sent also to: WPC, DCOC (WP2C),PC for information
- TC shall give comments within 14 calendar days failing which shall be deemed to approve the publication
- Submitted version and then final versions should be sent to:
  TC, WPC, WP2C, PC for information





## **EuCARD** Publications procedure

#### Press releases and non-scientific publication

- Agreement of Contributing Parties to publish
- Coordinating (Main) Author applies for prior written approval by the PC and the WPC
- PC may consult other member of the SC
- Failing a reply from the PC and the WPC within 7 calendar days the publication shall be deemed to have been approved
- Submitted version and then final versions should be sent to: TC, WPC, WP2C, PC for information





## **EuCARD** Publications procedure

## Publications containing mixed foreground/background of parties

- Prior, mutual written approval is needed
- Objection (reguest of modification or postponement for max 90 days) notified to requesting party
- No objection made within 14 days from notification the publication is deemed approved
- TC is arbitrating the case





## **EuCARD** Publications procedure

## Publications for degrees: M.Sc thesis, Ph.D.dissertation

- All foregoing provisions shall apply also to these publications
- Approval should be sought at least 90 days before the latest date on which, pursuant to the qualification procedures, the contents of the planned publication can be altered.





## **EuCARD** Publications procedure

#### **Unconditional Publications**

- A publication to qualify for a degree if it includes only incidental or minor elements of background/foreground of another Party
- Submission of a publication for a degree for assessment and examination by examiners fulfilling the confidentiality obligations





## **EuCARD** Publications procedure

#### Series of Booklets on "Accelerator Science"

- It is certainly an effort to write a valuable booklet
- Very large inertia to start the publishing process is observed
- Background and foreground research to avoid delay
- Request to GB and SC to recommend publication
- Ideas to start booklet publishing are welcome
- Recruiting Authors and Topics
- A number of issues was defined during EuCARD kick-off





## EuCARD publications procedure

## Publication of EuCARD Foreground shall include the following Acknowledgment/Statement

- The research leading to these results has received funding from the European Commission under the FP7 Research Infrastructures grant agreement no.227579
- Link to copyright statement and disclaimer: This document contains material, which is the copyright of certain EuCARD beneficiaries and the European Commission, and may not be reproduced or copied without permission. The information herein does only reflect the views of its authors and not those of the European Commission. The European Commission and the EuCARD beneficiaries do not warrant that the information contained herein is capable of use, or that use of the information is free from risk, and they are not responsible for any use that might be made of data appearing herein





#### Assessment of Publication risks

#### Conferences and Journals

- Considerable Author reluctance to do too much consultancy before publication and too extensive reporting after the publication
- Too complex communication path to the publication target
- Too many entities (nodes) to be informed prior and after the publication
- Only partial and/or negligible overlap of finances and topics of the publication with the Project
- CARE had a number of good as well as a considerable number of not very good experiences with publication policy and cooperation with Authors





#### Assessment of Publication risks

#### Conferences and Journals

- Publication procedures require a lot of manual work (decisions, mailings, etc.) of quite a large number of individuals
- Not enough support from Open Journal System (OJS)
  Environment <a href="http://pkp.sfu.ca/?q=ojs">http://pkp.sfu.ca/?q=ojs</a>
- Personal problems within WPs hampering publication processes – actually nearly all depends on the WPC decision





#### Assessment of Publication risks

#### Theses and Dissertations

- The EuCARD is essentially not a very pro-student Project (perhaps this statement is false)
- There is completely no encouragement to define the Thesis or Dissertation as belonging to the Project
- Most of the Theses of concern would be probably only partially financed by the Project. Authors may avoid or forget to define them as Project based.
- 90 days for obtaining of publication consent may be, in some cases, a prohibitive obstacle





#### Assessment of Publication risks

#### **Booklet Series on Accelerator Science**

- Very large inertia to start the publishing process is observed
- The first EuCARD booklets on Accelerator Science may appear in two years at the earliest, due to the foreground inertia
- The number of published booklets may be very small, due to the Author inertia and voluntary character of the action
- CA does not define a clear publication policy in this respect
- WPC may not cooperate wilfully at the action of booklet publishing
- If these above negative factors would add, the booklet series is seriously compromised





## **DCO Cooperation Requests**

- Cooperation with WP/DCO tasks WP/DCO tasks dominate over central DCO structure – thus internal DCO network in the Project is a must
- WP/DCO and/or Task correspondents/liaisons have to be defined to take part of the burden from the central DCO
- Cooperate with SC/GB on links with other Projects and Institutions
- Cooperate with SC on Project publications
- Cooperate with SC/GB on publishing a series of manuals on Accelerator Science





#### Conclusions

- DCO is an essential criterion of success of a Project for the EU. The partners shall thus make all efforts to communicate the corresponding information to the SC and WP2-DCO
- Information Integrity of the Project may be maintained only when a proper, user-friendly and largely automated information handling environment is applied
- For those partners involved in other EU or non-EU programs where cross-fertalization could be valuable, it would be especially useful that they inform SC and DCO.





#### Conclusions

- A number of publication risks have been identified which have to be addressed at an early stage of Project implementation. These risks are different for conference and journal publications management and publishing a series of booklets on Accelerator Sciences
- DCO-central resources are very confined in terms of monies and work-force (in PM). It seems to be necessary to base the whole Project DCO effort on a network of DCO-central and DCO/WP with strong relation to the SC.

