



DAPNIA



# CARE DISSEMINATION ACTIVITIES

O. Napoly (CEA/Saclay)

Chair of CARE Dissemination Board  
(*by interim*)



DAPNIA



# CARE Dissemination Activities

---

- **Web Sites**
- **Deliverables**
- **Meetings**
- **Post-Doc Positions**
- **Publications**
- **CARE Posters**



DAPNIA



# CARE Web Site

---

CARE Web site :

<http://care.lal.in2p3.fr/> (new address)

Many thanks to the Webmaster :

Bernard Mouton (LAL Orsay)



DAPNIA



## CARE Web Site includes

- ✓ List of Participants
- ✓ Description of Work :
  - Annex I
  - **Annual Report 2004**
- ✓ **List of CARE Deliverables, with links**
- ✓ Links to 7 Activity Web sites
  - Activity Technical Description
  - Activity 'Quarterly' Reports
  - Work-Packages
- ✓ Calendar and Meetings
- ✓ **Publications**
- ✓ Temporary Positions



DAPNIA



# CARE Meetings 2005

- JRA's had their yearly meetings:

[SRF 05](#), INFN-Legnaro, October 19-21

[PHIN 05](#), INFN-Frascati, May 5

[HIPPI 05](#), RAL, September 28-30

[NED SC](#), Wroclaw, July 7

- NA's had their 0||1||2 yearly meetings:

[ELAN 05](#), Royal Holloway Uni. London, June 20-23

[BENE Weeks 05](#), CERN, March 24-28 and Nov. 23-24



DAPNIA



# CARE Meetings 2005

NA's are « think tanks » for the community, and for the JRA's: organizing/ supporting workshops is Network's **essence**

ELAN

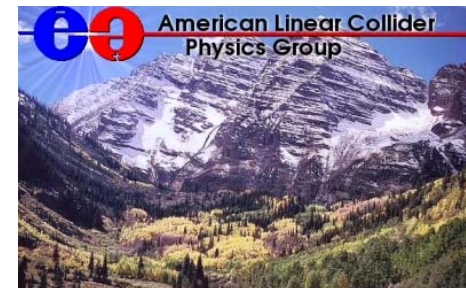


## 'Electron Linear Accelerator Network'



HEEAUP2005 - International Workshop on High Energy Electron Acceleration Using Plasmas, Paris, 8-10 June

Second ILC Accelerator Workshop,  
Snowmass; 14-27 August





DAPNIA



# CARE Meetings 2005

BENE



## ‘Beams for European Neutrino Experiments’

- NNN05, Next Generation of Nucleon Decay and Neutrino Detectors, April 7-9, Aussois

- NuFact’05, Frascati, 21-26 June

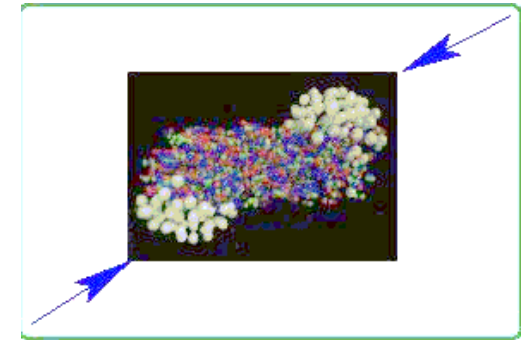




# CARE Meetings 2005

## HHH

‘High energy High intensity  
Hadron beams’



1. CARE-HHH-AMT Workshop on *Beam-Generated Heat Deposition and Quench Levels for LHC Magnets*, CERN, 3–4 March
2. CARE-HHH-AMT Topical Meeting on *Insulation and Impregnation Techniques*, CERN, 22–23 March
3. CARE-HHH-APD mini-Workshop on *Crystal Collimation in Hadron Storage Rings (CC-2005)*, CERN, 7–8 March
4. CARE-HHH-APD Workshop on *Scenarios for the LHC luminosity upgrade (LHC-LUMI-05)*, Arcidosso, 31 August–3 September
5. US-LARP mini-Workshop on *LHC IR Upgrades*, FNAL, 3–4 October
6. CARE-HHH-AMT Workshop on *SC Pulsed Magnets for Accelerators*, Frascati, 26–28 October





DAPNIA



# CARE Post-Docs

---

Employment Opportunities Posted at

<http://esgard.lal.in2p3.fr/Job/>

with links from CERN

<http://humanresources.web.cern.ch/HumanResources/external/recruitment/Special/eec.asp>

and DESY

[http://jra-srf.desy.de/e140/index\\_eng.html](http://jra-srf.desy.de/e140/index_eng.html)

and more institutes (CCLRC, IN2P3, INFN, ???)

**ONLY 5 POSTED POSITIONS IN 2005 !**



DAPNIA



# CARE Post-Docs 2005

- **Posted** as of November 23, 2005

	Advertised	Filled
SRF	0	
PHIN	0	
HIPPI	2	?
NED	3	?



DAPNIA



# CARE Publications

---

## CARE Publication Policy defined in

<http://care.lal.in2p3.fr/Publications> **New**

includes mandatory EU Acknowledgment:

**We acknowledge the support of the European Community-  
Research Infrastructure Activity under the FP6  
“Structuring the European Research Area” programme  
(CARE, contract number RII3-CT-2003-506395)**



DAPNIA



# CARE Publications

## CARE Publication Database

[http://www-dapnia.cea.fr/Doc/Care/care\\_index.php](http://www-dapnia.cea.fr/Doc/Care/care_index.php)

thanks to

Catherine Desailly and Angèle Séné, CEA/Saclay  
includes :

- **CARE Note, Pub, Conf and Report** categories
  - Templates for Activity Documents and CARE Notes
- CARE Activity Documents in activity web repositories  
([ELAN](#), [HIPPI](#), NED)



DAPNIA



# CARE Publications 2004

	Status			
	Pubs	Confs	Notes	Reports
ELAN			26	1
BENE		1	5	
HHH		8		1
SRF	1	18	6	1
PHIN	2	6	2	1
HIPPI	1	19		1
NED		2		2
All				1
<b>Total</b>	<b>4</b>	<b>54</b>	<b>39</b>	<b>8</b>



DAPNIA



# CARE Publications 2005

Situation as of November 23, 2005

	Pubs	Confs	Notes	Reports
ELAN		2	6	3
BENE				4
HHH		7	2	3
SRF	2	13	3	3
PHIN		1		3
HIPPI	1	11	7	3
NED		1		4
All	<u>1</u>	1		
Total	4	36	18	24



DAPNIA



# CARE Conference Publications

	All	SRF	PHIN	HIPPI	NED	ELAN	HHH
PAC05 (Knoxville)	1	5		7		2	5
MT19 (Geneva)					1		
DIPAC05 (Lyon)				2			
ECLOUD'04 (Napa)							1
SPIE Congress (Warsaw)		1	1				
SRF 2005 (Cornell Uni.)		5					
Others		2		2			1



DAPNIA



# CARE Journal Publications

- CARE-Pub-05-001: **Slot-finger superconducting structure with RF focusing**, Y. Senichev, N. Vasyukhin

*Phys. Rev. ST Accel. Beams 8, 070101 (2005)*

- CARE-Pub-05-002: **The CARE Project (Coordinated Accelerator Research in Europe)**, O. Napoly  
*to be published in NIMA, Proceedings of AccApp05 Conference*

- CARE-Pub-05-003: **Efficiency of electropolishing versus bath composition and aging: first results**, F. Eozenou, C. Antoine, A. Aspart, S. Berry, J.F. Denis, B. Malki  
*Submitted to Physica C, Proceedings SRF05*

- CARE-Pub-05-004: **Aluminium and sulfur impurities in electropolishing baths**, A. Aspart, F. Eozenou, C. Antoine  
*Submitted to Physica C, Proceedings SRF05*





# 2004 CARE Poster : An Artist View





## 2005 CARE Poster : an Artist(?) View

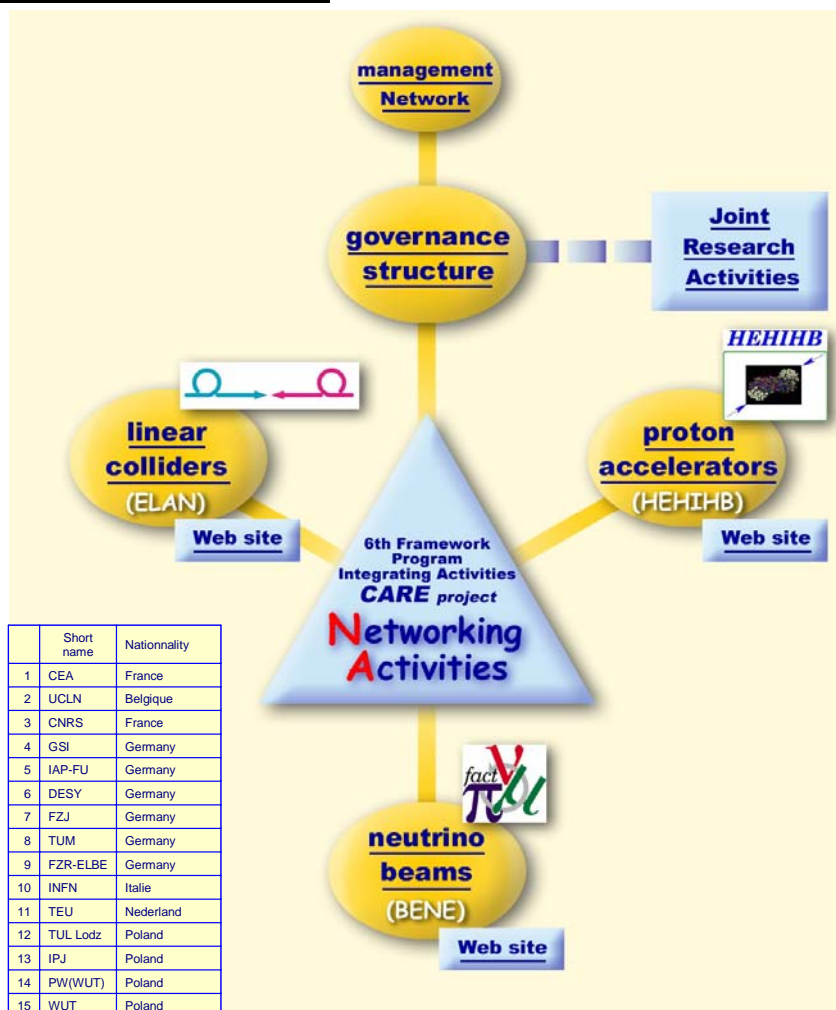




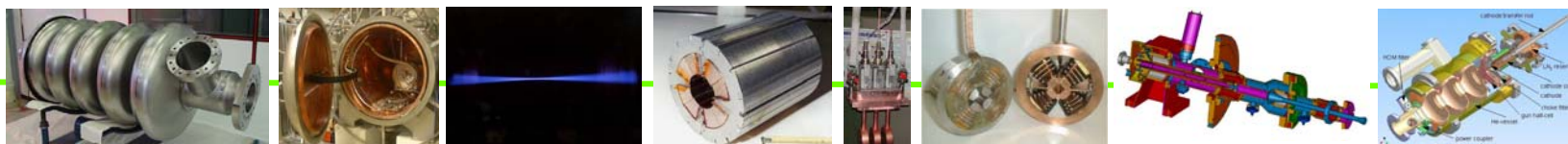
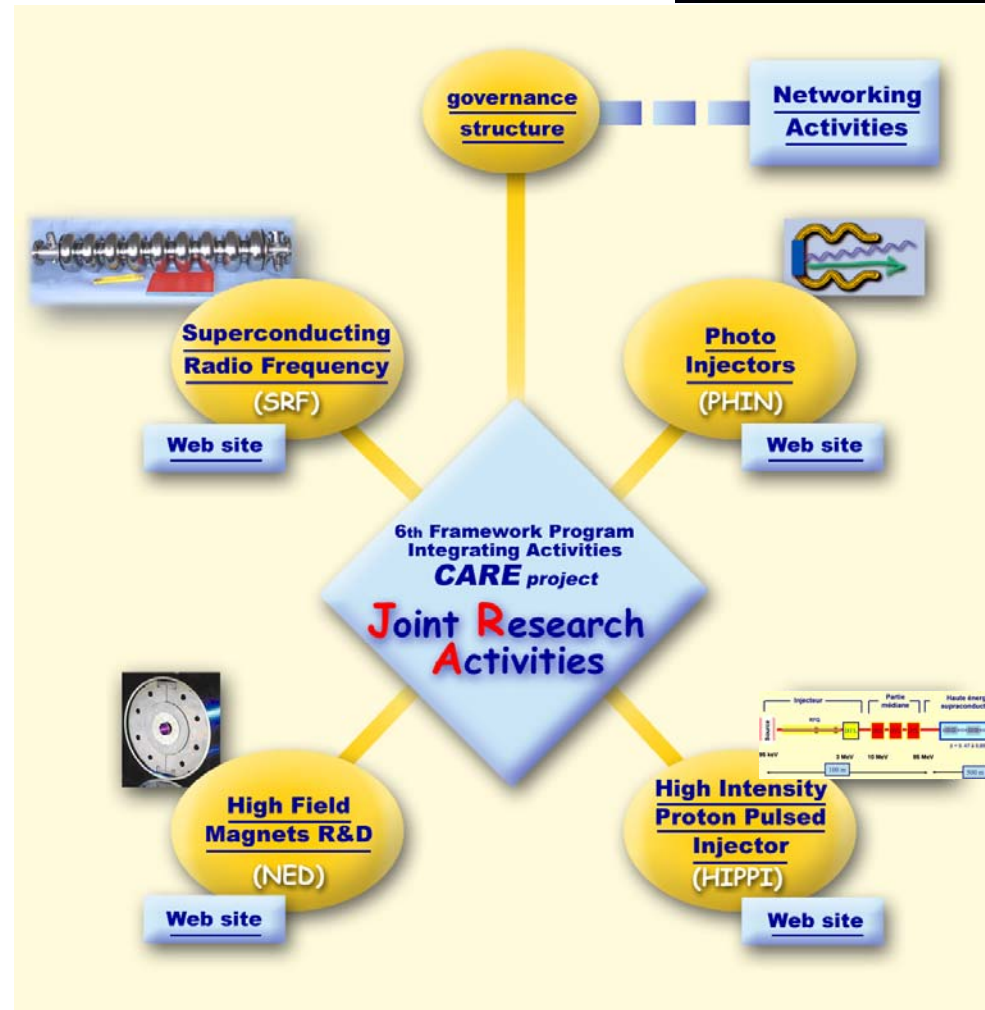


# Coordinated Accelerator Research in Europe

An Integrated Infrastructure Initiative 2004 - 2008  
(4 Joint Research Activities; 3 Networks)



	Short name	Nationality
1	CEA	France
2	UCLN	Belgique
3	CNRS	France
4	GSI	Germany
5	IAP-FU	Germany
6	DESY	Germany
7	FZJ	Germany
8	TUM	Germany
9	FZR-ELBE	Germany
10	INFN	Italie
11	TEU	Nederland
12	TUL Lodz	Poland
13	IPJ	Poland
14	PW(WUT)	Poland
15	WUT	Poland
16	CSIC	Spain
17	CERN	en suisse
18	UNI-GE	suisse
19	PSI	suisse
20	CCLRC	United Kingdom
21	ICL	United Kingdom
22	UMA	United Kingdom





DAPNIA



## CARE Dissemination : Conclusions

---

- **Dissemination Activities are mandatory and rewarding**
- **However, they are very demanding and time consuming.**
- **eg. : HEP promotion and outreach activities have been left out in 2005.**
- **Therefore, Dissemination should be left to full time professional people**