

Conference Series on RF Superconductivity

- **Overview of SRF Conference Series**
- **Organization & Particularities**
- **past conferences**
- **SRF2009**

SRF Conference Series

typical parameters:

- **conference type:** bi-annual, “medium size”, workshop groups:
 - number of participants: 250 - 300
 - single (no parallel) session, only invited talks
 - contributed papers, poster presentation required
- **duration:** one week (5 days),
- **date:** autumn, mostly end of September
- **places:** worldwide, changing between US, Europe and Asia
- **special:** few day tutorials prior to the conference

SRF Conferences from 1993

#	year	where	USA	Europe	Asia
6	1993	Newport (Jlab) / USA			
7	1995	Saclay / France			
8	1997	Padua / Italy			
9	1999	Los Alamos / USA			
10	2001	Tsukuba (KEK) / Japan			
11	2003	Luebeck (DESY) / Germany			
12	2005	Cornell (Uni) / USA			
13	2007	Beijing (Uni) / China			
14	2009	Berlin (BESSY/HZB / FZD) / Germany			
15	2011	Chicago (Fermilab / ANL)			

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Topics, discussed on SRF conferences

- **Advance of new technology of SRF**
- **Fundamental topics for RF superconductivity**
- **New and important projects**
- **Industrialization of SRF technology**
- **Others**

Last Conference

13th International Conference on RF Superconductivity: Beijing / China, 2007

13th International Workshop on RF Superconductivity



Peking University, Beijing, China 2007

- 200 + 70 participants
- 48 talks
- 170 posters
- → 120 (???) papers, [SRF2007](#)

first conference of SRF2009 series published at JACoW

14th International Conference on RF Superconductivity



- hosted by BESSY / HZB and FZD
- Tutorials: 17. - 19. Sep., FZD, Dresden
- Conference: 20. - 25. Sep., Berlin,

<http://www.helmholtz-berlin.de/srf2009>

dbb forum
Berlin

A conference poster for the 14th International Conference on RF Superconductivity (SRF09) in Berlin-Dresden. The poster has a blue background with a large, stylized image of a classical building facade. The text is arranged in a structured layout, providing details about the conference dates, location, and organizing committees.

S R F 0 9 Berlin · Dresden

14th INTERNATIONAL CONFERENCE ON
RF SUPERCONDUCTIVITY

DBB Forum, Berlin
September 20th-25th, 2009

Tutorials September 17th-19th, 2009
at FZ-Dresden

Conference Chair
J. Knobloch, HZB

International Program Committee
D. Proch, DESY (IPC Chair)
C. Antoine, Saclay
J. Chen, Peking University
J. Delays, Jefferson Lab. (JACoW Liaison)
H. Edwards, Fermilab
W. Hartung, MSU
M. Kelly, ANL
P. Kneisel, Jefferson Lab.
J. Knobloch, HZB
R. Losito, CERN
S. Noguchi, KEK
H. Padamsee, Cornell Univ.
V. Palmieri, INFN-LNL & Padua Univ.
T. Tajima, LNL

Local Organizing Committee
W. Anders, HZB (LOC Chair)
P. Michel, FZD (LOC Co-Chair)
M. Abo-Bakr, HZB
A. Arnold, FZD
T. Frederking, HZB
N. Hansen, HZB (Secretary - Berlin)
P. Joehnk, FZD
T. Kamps, HZB
O. Kugeler, HZB
B. Kuske, HZB
R. Müller, HZB
A. Neumann, HZB
P. Neumann, FZD (Secretary - Dresden)
T. Otsel, HZB
M. Sauerborn, HZB
J. Teichert, FZD

Organized by
HELMHOLTZ ZENTRUM BERLIN
für Materialien und Energie

FZD Forschungszentrum
Dresden Rossendorf

Sponsored by
Deutsche
Forschungsgemeinschaft
DFG

Contact
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Albert-Einstein-Str. 15 • 12489 Berlin • Germany
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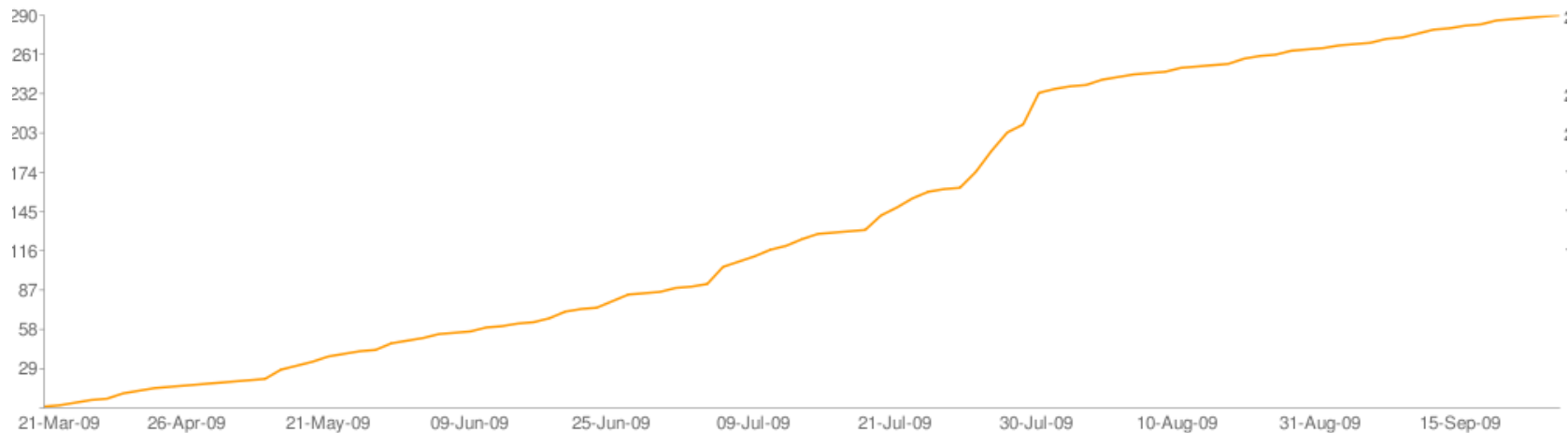
srf2009.helmholtz-berlin.de

14th International Conference on RF Superconductivity

Registration:
Delegates (total): 297
Europe: 158
Asia: 40
Middle East: 3
North America: 96



Registration Form Running Total



14th International Conference on RF Superconductivity

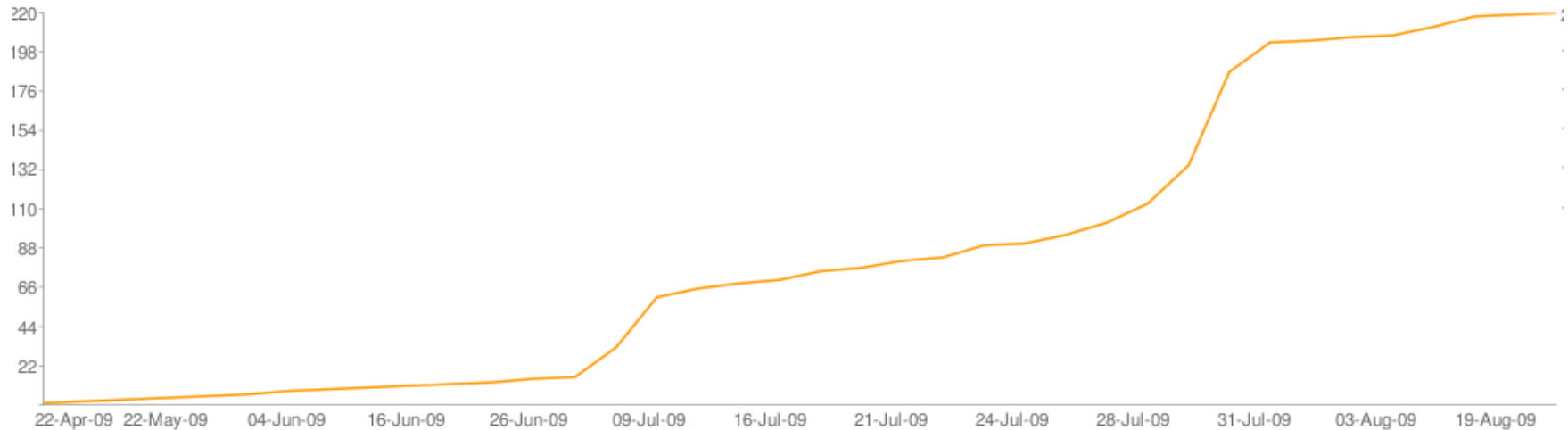
Papers & Editing I

abstracts received for:
56 Talks (invited only)
198 Poster contributions



papers processed of:
55 Talks (invited only)
154 Poster contributions

Abstract Created Running Total



14th International Conference on RF Superconductivity

Papers & Editing II

SRF2009 Editoren Team:

Mo – Fr of conference week

Bettina Kuske

Anne Liebezeit

Volker Schaa

Sergej Voronenko

Michael Abo-Bakr



14th International Conference on RF Superconductivity

Papers & Editing III

SRF 2009 Statistics

SRF 2009

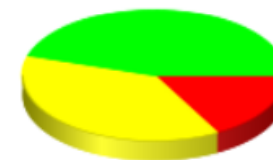
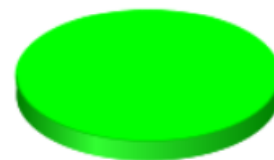
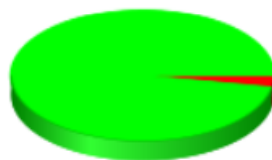
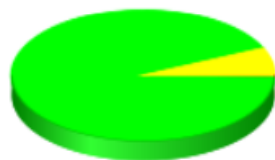
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Contributions	222	207
Unassigned	1	0.45 %
No Files	15	6.76 %
Assigned	206	99.52 %

No Status	0	0.00 %
Red	6	2.91 %
Yellow	0	0.00 %
Green	200	97.09 %

QA Remaining	0	0.00 %
Final QA Failed	0	0.00 %
Final QA Passed	200	100.00 %
Publishable	199	99.50 %

Initial Paper Status		
Red	35	16.99 %
Yellow	78	37.86 %
Green	93	45.15 %



Platform	Assignable	Assigned		Remaining
Intel PC	185	185	100.00%	0
Linux	4	4	100.00%	0
Macintosh	16	16	100.00%	0
Unix	0	0	---	0
Totals	205	205	100.00%	0



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Papers & Editing IV

275 Abstract Created	0 Copyright form Received	218 Final QA Passed
539 Abstract Initial QA Performed	52 Dot Reassignment	205 Paper Assigned
68 Abstract Owner Changed	330 Edit Complete	91 Paper Copy Received
413 Abstract Updated	166 File Removed	27 Paper Re-assigned
4 Abstract Withdrawn	2,193 File Uploaded	166 Poster Police
49 Abstract Withdrawn	8 Final QA Failed	0 Referee
		57 Transparencies ok

5 1.74% Bad PS (A4 on US or US on A4)	16 5.56% affiliation formatting	0 0.00% multiple PS files
0 0.00% Blank last page	8 2.78% author list formatting problem	2 0.69% no line above footnote
6 2.08% Font problems	7 2.43% bad PS (color image printed on BW)	76 26.39% other
54 18.75% No Postscript File	3 1.04% bad PS (scale to fit)	15 5.21% section heading incorrectly formatted
3 1.04% No source files	4 1.39% bad fonts in PS	1 0.35% slow graphics
6 2.08% Template file not used	2 0.69% font sizes wrong	1 0.35% title block size wrong
8 2.78% Too many pages	7 2.43% footnote outside margin	12 4.17% title not in upper case
6 2.08% Unusable files	40 13.89% formatting problems	0 0.00% type 3 fonts (LATEX)
		6 2.08% wrong fonts used

Proceedings almost complete: [SRF2009](#)
(ready to be transferred to JACoW)

14th International Conference on RF Superconductivity

SPMS I

30-OCT-09 09:11 (UTC): JACoW SPMS Version 8.3.7

Major problems: State of registration module

Minor problems:

1. Character counting in the abstract submission: SPMS Error message: Agency exceeds the maximum length of 1200 characters. Your agency is 306 characters. (1200 is for the abstract, the agency was limited to 200 - so the message uses the wrong variable.)
2. Default Poster Session type was Oral → automatic poster ID assignment fails: Found and fixed by Matt
3. Abstract search routine with strange results: eg “filled author”?
4. Removing a session failed due to withdrawn abstracts in it

Wishlist / questions:

- conference programme: light version without paper id and with affil. abbrev. only!
(maybe leave a choice / offer both (removed with version upgrade))
- editor: easy way to give access to a papers authorlist
- editor QA:
 - no default page number → no chance to miss it
 - reopen accidentally closed papers (need a list of QA'ed papers)
- **registration: a very easy way (just a button) to give the early registration fee after the deadline (without waiving or other tricks!)**

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SPMS II (by Roland Müller, Patrick Laux)

Misleading Server-Errormessage on missing File:

```
=====
diff -w Perl_Scripts_3/editor.zipdownload ...

190c189
< iadie('write error') unless $zip->writeToFileHandle( $zfh ) == AZ_OK;
---
> iadie('Write error in fact of not existing directory or file for download.') unless $zip->writeToFileHandle( $zfh ) == AZ_OK;
306c305,310
< print("<p><strong>FATAL ERROR:</strong> $_[0]</p>");
---
> print $q->header();
> print $q->start_html("Errormessage");
> print $q->h1("Fatal Error");
> print $q->p($_[0]);
> print $q->hr();
> print $q->a({-href=>"https://oraweb.cern.ch/pls/srf2009/search.html"}, "Back");
```

Download for Talk, Poster... 0B: Default is Mixed Case Upload <-> UPPERCASE Download

```
=====
diff -w Perl_Scripts_3/iaoptions.config ...

45c45
< "uppercase" =>"pdf,ps,eps", # which file types to uppercase
---
> "uppercase" =>"ps,eps", # which file types to uppercase
```

14th International Conference on RF Superconductivity

THANKS to the JACoW team !

Especially to Matt !!!