

4 – 9 May 2009

Vancouver, British Columbia, Canada

Fairmont Hotel Vancouver & Hyatt Regency Vancouver

Hosted by TRIUMF

Sponsored by IEEE NPSS & APS DPB

[www.triumf.ca/pac09](http://www.triumf.ca/pac09)

[appora.fnal.gov/pls/pac09/profile.html](http://appora.fnal.gov/pls/pac09/profile.html)

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- ▶ Gord Roy AV Coordinator
- ▶ Jana Thomson Co-Editor and Conference Guide
- ▶ Stanley Yen Student Program Coordinator

- ▶ 1309 participants
- ▶ 147 students
- ▶ 74 industrial exhibits
  
- ▶ 117 invited orals
- ▶ 84 contributed orals
- ▶ 1710 → 1625 posters  
(2756 abstracts in SPMS)
  
- ▶ 23 satellite meetings

- ▶ First meeting was held one year before the conference.
- ▶ Held in St. Louis, MO on 11/04/08.
- ▶ 67 SPC members present.
- ▶ 455 proposals, most entered into SPMS by members.
- ▶ Revised Main and Sub-Classification scheme with almost unique pairings.
- ▶ 16 Main Classifications and therefore groups at meeting.
- ▶ Deliberated for 6 hours and chose 113 Invited Orals.
- ▶ Used SPMS exclusively.
- ▶ Did not achieve a perfect demographic spread at the meeting.
- ▶ Fine tuning for two months afterwards via e-mail.
- ▶ **The meeting was too short.**

- ▶ Second meeting was held 3.5 months before conference.
- ▶ Held in Vancouver on Friday 16/01/09 for the full committee, and until lunchtime Saturday for the 16 session chairs in order to achieve a demographic balance.
- ▶ 82 Contributed Orals were selected from 2043 abstracts.
- ▶ Revised programme was approved that rebalanced some of the main classifications based upon the number of abstracts received.
- ▶ Conference would schedule 30 minutes at the end of both morning and afternoon sessions without orals to allow all delegates to attend the poster sessions.
- ▶ Totally conducted via SPMS using Priorities and then created CO-1, CO-2, CO-3 overnight to aid final balancing.
- ▶ **Need for total SPMS lockout to the outside world.**

## PAC09 Contribution Counts by Region

#	Region	Invited Oral		Contributed Oral		Poster		Total	
1	North America	66	56.90%	38	45.24%	730	46.47%	834	47.09%
2	Europe	31	26.72%	28	33.33%	524	33.35%	583	32.92%
3	Asia	19	16.38%	15	17.86%	281	17.89%	315	17.79%
4	South America	0	0.00%	2	2.38%	18	1.15%	20	1.13%
5	Middle East	0	0.00%	1	1.19%	13	0.83%	14	0.79%
6	Australia	0	0.00%	0	0.00%	5	0.32%	5	0.28%
<b>Total Contributions</b>		<b>116</b>	<b>6.55%</b>	<b>84</b>	<b>4.74%</b>	<b>1571</b>	<b>88.71%</b>	<b>1771</b>	

- ▶ Had to use two hotels due to space considerations.
- ▶ Added logistical problems:
  - Had to move the Registration Desk Monday lunchtime.
    - Start registration on Sunday at the Fairmont Vancouver.
      - ★ Hard wired connections plus TRIUMF provided wireless for registration staff only, not for delegates.
    - Move to the Hyatt Regency during Monday lunchtime.
  - Monday morning plenary sessions held at the Fairmont.
  - Monday afternoon orals and poster sessions at the Hyatt.
  - Rest of sessions and industrial exhibits held at the Hyatt.
  - Used the Fairmont for some satellite meetings and half of the banquet participants.

► Fairmont Vancouver:

- Hard wired plus TRIUMF provided wireless for Registration Desk use only (cost considerations).
- Wireless / hard wired access for satellite meetings only when requested.

► Hyatt Regency:

- Single 100 Mbps fibre link to ISP for entire hotel.
- PAC09 granted >90% of bandwidth.
- Proceedings Office could have been given 80%.
- 1 Gbps or second fibre not available.
- Failure recovery: microwave link across street to Fairmont.



- ▶ Daylight, even a balcony, but poor weather!
- ▶ Manpower (a few 0.5 FTE):
  - 13 editors
  - 1 DBA
  - 7 paper reception
  - 2 speaker interface
  - 2 transparencies
  - 2 IT + IEEE
- ▶ Apple Canada a sponsor, Proceedings Office Mac dominated.
- ▶ Orientation for PAC11 and IPAC12.
- ▶ IEEE in charge of Internet Café and AV.

- ▶ 1766 contributions / 1600 papers
- ▶ 4900+ unique authors
- ▶ 525+ institutions
- ▶ Initial paper status: Green: 43% Yellow: 49% Red: 8%
- ▶ Platform: PC: 74% Mac: 15% UNIX: 11%
- ▶ Linux fileserver @ TRIUMF, 36 GB used, RAID + triple backup
- ▶ Editors 4 GB
- ▶ JPSP runs 22 GB, 80,000 files
- ▶ Mac backup 34 GB

▶ JPSP scripts

- SCS2009-2
- SCS2009-3\_v10\_6
- SCS2009-3\_v10\_7

were challenged by PAC09!

▶ JPSP SCS2009-5\_v10\_9\_2 works

- 4.6 GB, 7346 files, without any talks or photos!
- proceed.pdf = 1.8 GB
- proceed1.pdf = 951 MB

▶ See Wednesday talk.

- ▶ SPMS and JPSP used at every stage of the conference:
  - PC mode and SPC meetings.
  - Abstract submission.
  - Registration via bypass pairs to TRIUMF system.
  - Special Poster Session for Students and student support registration.
  - Scientific programme management.
  - Abstracts section of Conference Guide (printed, WWW, USB) and Book of Abstracts (WWW, USB) – thank you Volker!
  - Proceedings production.
  
- ▶ Pre-press proceedings should be published next week.