

Report from SPC

Akira Noda

Institute for Chemical Research

Kyoto University

At

The 1st OC Meeting

Kyoto International Conference Center

Kyoto, Japan

14, 11, 2008

Akira Noda at the 1st OC, KCC, Kyoto



Program Outline of IPAC10

1. Plenary Session

Monday Morning, Thursday Afternoon, and Friday

2. Number of Pararell Sessions

2 Parallel Oral Sessions from Monday to Thursday

3. Poster Sessions

in the evening (16:00~18:00) from Monday to Thursday without any parallel oral sessions

4. Starting Time 8:30 ? ← Two Parallel Sessions

5. Ending Time 18:00

Composion of SPC

Main Classifications "shadows"

Asia

Europe/North America

1. Circular Colliders

Haruyo Koiso

Oliver Bruening

2. Synchrotron Light Sources and FELs

In Soo Ko

Francis Pérez,

3. Linear Colliders, Lepton Accelerators
and New Acceleration Techniques

Junji Urakawa

Andy Wolski

4. Hadron Accelerators

Jie Wei

Thomas Roser

5. Beam Dynamics and Electromagnetic Fields

Hiromi Okamoto

Shane Koscieniak

6. Instrumentation, Controls, Feedback and Operational Aspects

Takeshi Nakamura

Kay Wittenburg

7. Accelerator Technology Main Systems

Guohuei Luo

Jeff Corbett

8. Applications of Accelerators

Chuangxiang Tang

Vladimir Litvinenko

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Tentative Program Scheme

Date	Morning	Afternoon	Evening
23, May (Sun)		Lecture to General Public Registration Student' Poster Session	Get Together Reception
24, May (Mon)	Opening Remark Plenary Session	Parallel Sessions Cancer Therapy Accelerator	Poster Session Chairman's Reception
25, May (Tue)	Parallel Session "Circular Colliders" "Applications of Accelerators"	Parallel Session "Hadron Accelerators" "Accelerator Technology, Main Systems"	Poster Session
26, May (Wed)	Parallel Session "Linear Colliders" "Beam Dynamics and Electromagnetic Fields"	Parallel Session "New Acceleration Techniques" "Technology Transfer and Industrial Relations"	Poster Session
27, May (Thu)	Parallel Session "Synchrotron Light Sources and FELs" "Instrumentation, Controls, Feedback and Operational Aspects"	Presentation of IPAC Awards	Poster Session Banquet
28, May (Fri)	Plenary Session	Plenary Session	Closing Remark

May 11, 2008

Akira Noda at the 1st OC, KCC, Kyoto

Time Table

	8:30	10:30	11:00	12:30	14:00	16:00	16:30	18:00
Date	Morning				Afternoon			Evening
5/23(Su)					Lecture to General Public	Registration Student' Poster Session		Get Together
5/24(Mo)	Opening Session			Lunch			Poster	Chairman's Reception
5/25(Tu)				Lunch			Poster	
5/26(We)				Lunch			Poster	
5/27(Th)				Lunch			Poster	Banquet
5/28(Fr)			Closing Session					

↑
13:00



Plenary Session 7 hours 14 time windows (30 min.)



Parallel Session 16.5 hours 66 time windows (30 min.)

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Number of Possible Presentations

Plenary Talk **13 (30 minutes)**

Parallel Talk **74 (30 minutes)**

Invited(30 min.)+Contributed Oral (15 or 20 min.)

Poster Presentation **250 panels x 4 = 1000 Posters**

Composision of SPC

Main Classifications	Asia	Europe/North America "shadows"
1. Circular Colliders	Haruyo Koiso	Oliver Bruening (1 or 5), Thomas Roser (1 or 4), Vladimir Litvinenko (1, 2, 3, 4, 8)
2. Synchrotron Light Sources and FELs	In Soo Ko	Francis Pérez, Vladimir Litvinenko (1, 2, 3, 4, 8)
3. Linear Colliders, Lepton Accelerators and New Acceleration Techniques	Junji Urakawa	Andy Wolski (3 or 5), Vladimir Litvinenko (1, 2, 3, 4, 8)
4. Hadron Accelerators	Jie Wei	Thomas Roser (1 or 4), Vladimir Litvinenko (1, 2, 3, 4, 8)
5. Beam Dynamics and Electromagnetic Fields	Hiromi Okamoto	Oliver Bruening (1 or 5), A. Wolski (3 or 5)
6. Instrumentation, Controls, Feedback and Operational Aspects	Takeshi Nakamura	Kay Wittenburg
7. Accelerator Technology Main Systems	Gwo-huei Luo	Jeff Corbett
8. Applications of Accelerators	Chuangxiang Tang	Vladimir Litvinenko (1, 2, 3, 4, 8)
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SAB (Scientific Advisory Board)

North America			Asia	
Les Dallin	CLS	Canada	Asia Standing (25): K. Akai (KEK) A. Goto (RIKEN) M. Kanazawa (NIRS) K. Ohmi (KEK) H. Tanaka (Spring-8) H. Yokomizo (JAEA) Y. Hama (U. Tohoku) Y. Shoji (Himeji) H. Ohgaki (IAE, Kyoto) Qing Qin (IHEP) Dong Wang (SINAP) Jiawen Xia (IMP) Weimin Li (USTC) Kexin Liu (PKU) Jie Gao (IHEP) Byung Ho Choi (PEFP, KAERI) Moo Hyun Cho (POSTECH) Hyyong Suk (GIST) Yong Seap CHO (PEFP) Yen-Chien Huang (Taiwan) June-Rong Chen (Taiwan) Amit Roy (IUAC) Rakesh Bhandari (VECC) P. Logachev (BINP) G. LeBlonc (Aus. Synch.)	Asia Additional (15): Y. Kobayashi (KEK) O. Kamigaito (RIKEN) Y. Hattori (TIT) Jianjin Deng (CAEP) Tianjue Zhang (CIAE) Wenhui Huang (THU) Heung Sik Kang (PAL/POSTECH) Dong Eon Kim (POSTECH) Chaoen Wang (Taiwan) Ching-Shiang Hwang (Taiwan) Chandra Pithawa (RRCAT) K. C. Mittel (Barc) Thiraphet Vilaithong (Chiangmai) H. Hoorani (Quadi-Ama, Pakistan) K. Nohara (Industry, material science)
Dave Robin	LBNL	US		
Stewart Henderson	ORNL	US		
K. J. Kim	ANL			
SY Lee		IUCF		
Jeff Krafft	JLAB			
Larry Rybarcyk	LANL			
Pat O'Shea	Maryland			
S. Ozaki	BNL			
T. Raubenheimer	SLAC			
Vladimir Shilstev	FNAL			
Georg Hoffstaetter	Cornell			
Lia Merminfa	TRIUMF	Canada		
Joe Bisogano	Wisconsin	US		
Claudio Pellegrini	UCLA			
Yu-Juan Chen	LLNL			
Richard Milner	MIT			
Felix Marti	MSU			
Ying Wu		Duke		
Fernando DeSilav	NSLL	Brazil		
David Bruwhiler	Tech-x	US		
John Madey	U. Hawai	US		
Alan Todd	AES	US		
Roger Dixon	FNAL	US		
Uli Wienends	SLAC	US		

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Policy

Opening Talk: Accelerators for Fundamental Physics (Present Day)

Standard Model and Symmetry Breaking

by Prof. M. Kobayashi

LHC, J-PARC) Neutrino, Main Ring)

Monday Afternoon: Two Parallel Sessions

Special Session Oriented for Accelerator for

Cancer Therapy ---in collaboration with PTCOG

Closing Talk; Accelerators for Material Sciences

Accelerators for Fundamental Physics (Future)

Application of Accelerators

SNS, J-PARC (Neutron), ILC, HICAT, LCLS

Lectures for General Public (Sunday Afternoon) in Japanese

Symmetry Breaking and Unified Theory Prof. T. Maskawa

Cancer Therapy by Particle Beam Prof. Y. Hirao

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Prizes

1. Prizes are authorized by ACFA for IPACS to be held in Asia

Three prizes corresponding Wideroe Prize, Budker Prize and Sacherer Prize should be given. Names are to be gradually fixed after some selection.

2. Selection Committee is Organized under OC

3. Final decision is approved by OC

4. Student Poster prize

Clasification into several groups



Schedules and their Deadlines

Call for of the abstract submission	1, Sep. 2009
Deadline, Abstract Submission	9, Dec. 2009
Deadline, Student Grant Application	9, Dec. 2009
Deadline, Submission of contributed papers	19, May, 2010
Special Students Poster Sessions	23, May, 2010

Poster of IPAC 10

IPAC 10
The 1st International Particle Accelerator Conference
KYOTO, 23-28 May 2010
Kyoto International Conference Center

International Organizing Committee

Changhui Anshu, CERN	Wangping Bai, NSIC	Takashi Shirai, NIS
Bo Ben Zhi, IAN	Chiyoko Nishino-Gomez, CERN	Ben Stefan, MSU
Colin Bennett, FNAN/INF	Paula Haeberli, FNAN/LASA	Victor Silius, DESY/CAHO
Chen Sin Ir, SLAC, CERN	Francisco Ferraz, ALBA	Mitsuru Uehara, LL, Tokyo
Jeff Corbett, SLAC	Changbin Bae, IAN	Eun Wook, KIST
Dapeng Huang, FNAN	Yusuf Chaudhry, SSCAT	Andreas Wimmer, University
Yoshiaki Kuroki, KEK	Harald Grosse, CERN	Yoshitaka Yamamoto, MAFAC
Sheng Kuroki, TRISTEM	Paul Scherrer, TRISTEM	Changping Zhang, IHEP
Shinichi Kusaka, KEK, Chairman	Tamara Shchiba, BKN/Harbin	Zhenqiang Zhou, IHEP
Yoshitaka Uehara, INF		
Osamu Ito, NSIC		
Harvest Moon, UIC, Singapore		
Azer Nisenz, SSANL		
Wen-Neng, Fubing		
Akira Noda, KJ, Kyoto University		
Taji Noda, NIS		
Haruo Ohama, Spring 8		

Scientific Program Committee

Chen Sin Ir, SLAC, CERN	Christina Bell, IAN-Gomez, CERN	[Moderating Board]
Jeff Corbett, SLAC	Francisco Ferraz, ALBA	Susumu Kaneko, KEK
Bo Ben Zhi, Fubing	Thomas Bauer, INF	Norihiro Kamada, KEK
Haruyo Kuroki, KEK	Changbin Bae, IAN, Tsinghua	Shojiro Inami, KEK, IAN
Sheng Kuroki, TRISTEM	Yusuf Chaudhry, IAN	Shojiro Inami, KEK, IAN
Yoshitaka Uehara, INF	Eun Wook, IHEP	Haruhiko Matsuda, IAN
Wen-Neng, Spring 8	Paul Scherrer, IHEP	Masahito Mitsuhashi, VNU
Akira Noda, Kyoto U, Chairman	Andreas Wimmer, University	
Harold Grosse, LL, Tsinghua		

Local Organizing Committee *Takayoshi Hama, NIS, Chairman*

[Moderating Board]	Seiki Toge, Osaka ISI	[Moderating Board]
Susumu Kaneko, KEK	Satoru Yamada, Osaka	Mitsuru Hatake, Osaka KUP
Norihiro Kamada, KEK	Yoshitaka Uehara, KEK	Kazuo Furukawa, KEK
Shojiro Inami, KEK, IAN	Haruhiko Matsuda, IAN	Yasu Hayashi, KEK
Haruhiko Matsuda, IAN	Masahito Mitsuhashi, VNU	Keisuke Iwasaki, Spring 8
		Changping Zhang, IHEP
		Shojiro Inami, KEK, IAN
		Takayoshi Hama, NIS, IAN
		Eiji Kitahara, KEK

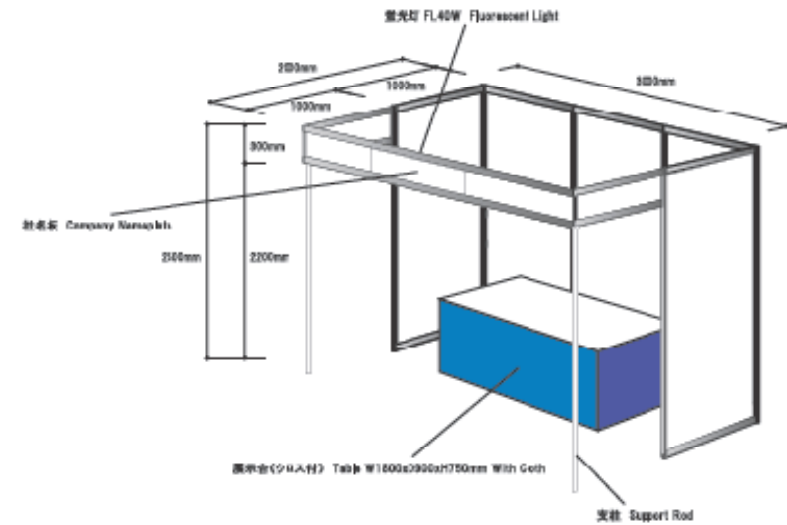
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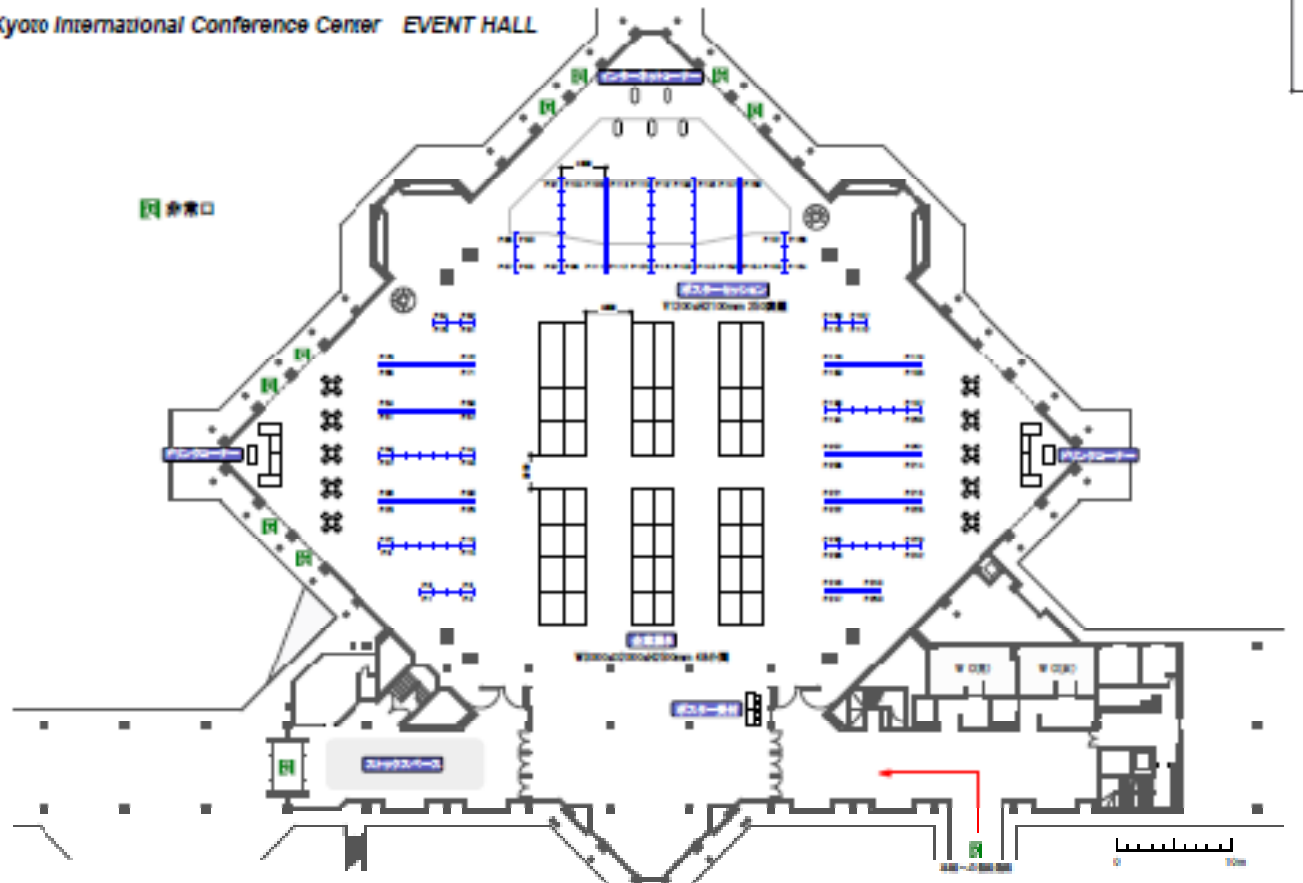
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Poster Presentation

W3000xD2000xH2500 Booth



Kyoto International Conference Center EVENT HALL



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Event Hall for Poster Presentation and Industrial Exhibition



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Time Schedule of SPC

1. Propose Candidates of SAB to be Approved by OC
at the 1st Joint Meeting on the 14th, November, 2008
2. Propose the Candidates List of Invited Speakers
at the 2nd SPC Meeting at IPAC13 site (May, 2009) and
Received the Approval of OC
3. Propose the Candidates of Contributed Orals through
SPMS until Early in January, 2010. **Dead line of**
Abstract submission is to be the 9th, December, 2009.
Student support and awards is the same time limit.
- 4 . Joint meeting of the 3rd SPC and OC at KEK middle
or end of January, 2010 to decide contributed oral talks.

Thank you for your kind attention!!

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