

Joint Asian Accelerator Work Shop

JAAWS

- **Background**

- The directors of several accelerator-based laboratories in Asia understand their common recognition on a greater importance to strengthen accelerator science and its application in many occasions of ICFA and other meetings.
- They have agreed to establish a new initiative to promote stronger and more effective collaboration on R&D works in accelerator science and its application independent of an existing steady framework.
- As the 1st step, the core laboratories in five countries - G5 (Korea, China, India, Japan and Russia) will hold a kickoff workshop to seek for possible future collaborations.
- They welcome more countries/laboratories to join in future.

Joint Asian Accelerator Work Shop

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- Date: 22-23 Dec. 2009
- Venue: IHEP, Beijing
- Topics: Various application fields of accelerator science including detector technologies
- Current participants:
Korea(7), China(10+10?), India(9), Japan(21), Russia(5)

Current Contact

- Host institute: IHEP co-hosted by KEK
- Organizers : Pei Guoxi(IHEP), Junji Yrakawa,
Junji Haba(KEK)
- Local Organizing Committee:
 - Yifang Wang (Chair), Pei Guoxi, Fu Shinian, Xu Tongzhou
 - Lijun Guo (Secretary fo LOC) ljguo@ihep.ac.cn
- Correspondence
 - India: P.D. Gupta (RRCAT), Tariq Aziz (TIFR)
 - China: Pei Guoxi (IHEP)
 - Korea: Inn Soo Ko (POSTECH)
 - Russia: Alex. Bondar (BINP)
 - Japan: Junji Haba (KEK)

Sub categories

- Area of Interests
 - 1) R&D for innovative accelerators
 - 2) Accelerator and its related technologies for photon science
 - 3) Accelerator and its related technologies for hadron (neutron) science
 - 4) Accelerator and its related technologies for other fields (Medical and Industrial)
 - 5) Detector Technology Development

Subcategory organization

Field	Convener	Secretary
R&D for innovative accelerators	Ivan Koop (Russia) I.A.Koop@inp.nsk.su	Seiya Yamaguchi Jie Gao
Accelerator and its related technologies for photon science	Moonhor Ree (Korea) ree@postech.ac.kr	Junji Urakawa Zhimin Dai
Accelerator and its related technologies for hadron (neutron) science	Fu Shinian (China) fusn@ihep.ac.cn	Hirohiko Shimizu Shinian Fu
Accelerator and its related technologies for other fields (Medical and Industrial)	Kazuo Hiramoto (Japan) Kazuo.hiramoto.ev@hitachi.com	Ken Takayama Chuanxiang Tang
Detector Technology Development	Tariq Aziz (India) aziz@tifr.res.in	Junji Haba Yunanbo Chen

Tuesday, 22 December 2009

- 08:00 [0] **Opening address**
by Heesheng CHEN (IHEP)
(Main Building: 08:30 - 08:45)
- 09:00 [1] **Keynote remark**
by Atsuto SUZUKI (KEK)
(Main Building: 08:45 - 09:15)
- [2] **Report from Russia**
by Eugene B LEVICHEV (BINP)
(Main Building: 09:15 - 10:15)
- 10:00 [3] **Report from India**
by Parshotam D GUPTA (RRCAT)
(Main Building: 10:15 - 11:15)
- 11:00 **break**
(Main Building: 11:15 - 11:30)
- [4] **Report from Japan**
by Fumihiko TAKASAKI (KEK)
(Main Building: 11:30 - 12:30)
- 12:00 **Lunch**
(Main Building: 12:30 - 13:30)
- 13:00
- 14:00 [5] **Report from Korea**
by TBA In-Soo Ko (POSTECH)
(Main Building: 13:30 - 14:30)
- 15:00 [6] **Report from China**
by Chuang ZHANG (IHEP)
(Main Building: 14:30 - 15:30)

Break & Conveners meeting

(Main Building: 15:30 - 16:00)

- | | Detectors | Hadron | Innovative | Others | Photon |
|-------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 16:00 | Conveners: Tariq | Conveners: | Conveners: Ivan | Conveners: Kazuo | Conveners: |
| 17:00 | Aziz (TIFR) | Shinian Fu (IHEP) | Koop (BINP) | Hiramoto (Hitachi) | Moonhor Ree |
| 18:00 | (Main Building: 16:00 - 19:00) | (Main Building: 16:00 - 19:00) | (Main Building: 16:00 - 19:00) | (Main Building: 16:00 - 19:00) | (POSTECH) |
| | | | | | (Main Building: 16:00 - 19:00) |

Workshop Dinner

(Main Building: 19:00 - 21:00)

Wednesday, 23 December 2009

- 08:00 [7] **Convener's report: Photon**
by Moonhor REE (POSTECH) → To be changed
(Main Building: 08:30 - 09:10)
- 09:00 [8] **Convener's report: Hadron**
by Shinian FU (IHEP)
(Main Building: 09:10 - 09:50)
- [9] **Convener's report : Other applications**
by Kazuo HIRAMOTO (Hitachi)
(Main Building: 09:50 - 10:30)
- 10:00 **break**
(Main Building: 10:30 - 10:50)
- 10] **Convener's report: Innovative technologies**
by Ivan KOOP (BINP)
(Main Building: 10:50 - 11:30)
- 11:00
- [11] **Convener's report: Detector**
by Tariq AZIZ (TIFR)
(Main Building: 11:30 - 12:10)
- [12] **Workshop Summary**
by TBA Alex Bondar (BINP)
(Main Building: 12:10 - 12:30)