

Asian School on Superconductivity and Cryogenics for Accelerators

Hands-on Training and Lectures on Superconducting Cavities, Superconducting Magnets and Cryogenics

Date

Dec. 10-17, 2017

Venue

High Energy Accelerator Organization (KEK), Tsukuba, Japan

Objectives

- To educate next generation who has possibility to contribute to future accelerators
- To provide not only knowledge on superconductivity and cryogenics for accelerators but also experience on them through hands-on training

Application Submission Deadline

July 15, 2017 ● No registration fee (Recommendation required)

Contact Information

E-mail: assca-office@ml.post.kek.jp

URL: <http://www-conf.kek.jp/assca/>

International Advisory Committee

Prof. Masanori Yamauchi (DG KEK, Japan) : Chair
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Prof. Yasuhiro Okada (KEK, Japan)
Prof. Geoffery Taylor (ANU, Australia, ACFA Chair)
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Dr. Sunchen Jeong (Director, RISP, IBS, Korea)
Dr. P. A. Naik (Director, RRCAT, India)
Prof. Hongwei Zhao (IMP, China)

International Program / Organizing Committee

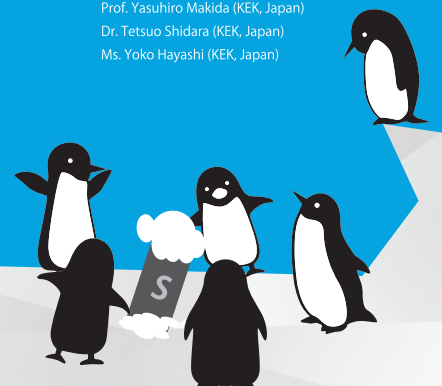
Dr. T. S. Datta (IUAC, India) : Chair
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Dr. Junji Urakawa (KEK, Japan)
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Dr. Yuan He (IMP, China)
Dr. Jongwon Kim (RISP, IBS, Korea)
Prof. Toru Ogitsu (KEK, Japan)

Local Organizing Committee

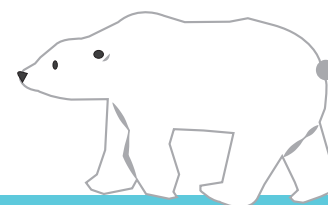
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Prof. Eiji Kako (KEK, Japan)
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Dr. Tetsuo Shidara (KEK, Japan)
Ms. Yoko Hayashi (KEK, Japan)

Host organization

Accelerator Laboratory, High Energy Accelerator Organization (KEK) and The Asian Committee for Future Accelerators (ACFA)



Asian School on Superconductivity and Cryogenics for Accelerators



Program

Time	Dec. 10, 2017 Sunday	Dec. 11, 2017 Monday	Dec. 12, 2017 Tuesday	Dec. 13, 2017 Wdnesday	Dec. 14, 2017 Thursday	Dec. 15, 2017 Friday	Dec. 16, 2017 Saturday	Dec. 17, 2017 Sunday	Dec. 18, 2017 Monday
-8:30	Arrival Day	Breakfast							
8:30-8:40 (10 min.)		Welcome	Information / Announcement						
8:40-10:10 (90 min.)		Introduction 1	SC Magnet (Theory 1)	SC Magnet (Eng. 2)	SC Cavity (Theory 2)	Special Talk 2 (SC Cavity)	Cryogenics (Eng. 1)	Excursion	Departure Day
10:10-10:30 (20 min.)		Coffee Break							
10:30-12:00 (90 min.)		Introduction 2	SC Magnet (Theory 2)	Special Talk 1 (SC Magnet)	SC Cavity (Eng. 1)	Cryogenics (Theory 1)	Cryogenics (Eng. 2)		
12:00-13:10 (70 min.)		Lunch							
13:10 -14:40 (90 min.)		Introduction 3	SC Magnet (Eng. 1)	SC Cavity (Theory 1)	SC Cavity (Eng. 2)	Cryogenics (Theory 2)	SC & Cryogenics		
14:40 -15:00 (20 min.)		Coffee Break							
15:00-16:00 (60 min.)		Training A Introduction	Training A	Training B Introduction	Training B	Training C Introduction	Training C		
16:00-18:30 (150 min.)		Training A		Training B		Training C			
18:30 -		Welcome Party	Dinner				Banquet	Dinner	



Dec. 10-18, 2017