

Final Announcement

# The 22<sup>nd</sup> PAL-IAC Meeting

(Program)

**November 13-14, 2023**

*Pohang Accelerator Laboratory, Pohang, Korea*



## **International Advisory Committee Members**

Kwang-Je Kim, ANL, USA (Chair)

Robert Schoenlein, SLAC, USA (Co-Chair)

Edgar Weckert, DESY, Germany

Efim Gluskin, ANL, USA

Gabriel Aeppli, PSI, Switzerland

Gwo-Huei Luo, NSRRC, Taiwan

Hyocheol Ihee, KAIST, Korea

Jaeyoung Kim, IBS, Korea

Jerome Hastings, SLAC, USA

Makina Yabashi, Spring-8, Japan

Timur Shaftan, BNL, USA

Winfried Decking, DESY, Germany

Zhentang Zhao, SARI, China

Zhirong Huang, SLAC, USA

## 22<sup>nd</sup> PAL-IAC Meeting Program

**November 13 (Monday)**

09:00-09:30	Committee Executive Session	-
<b>Generals</b>		
09:30-09:35	Opening Remarks (Heung-Sik Kang, Director)	G1
09:35-09:55	Changes of Organization and Strategy (Hee-Seock Lee, Deputy Director) *	G2
<b>PLS-II Accelerator</b>		
09:55-10:15	Status and Future Plan of PLS-II (Changbum Kim) *	PA1
10:15-10:35	Operation Status of PLS-II (Ilmoon Hwang) *	PA2
10:35-10:55	<b>Coffee Break</b>	-
10:55-11:15	Current Status of Linac & SR RF System (Young-Do Joo) *	PA3
11:15-11:45	Recent Progress of 5T HTS Wavelength Shifter Development (Garam Hahn) **	PA4
11:45-13:00	<b>Lunch</b>	-
<b>PLS-II Beamline</b>		
13:00-13:30	Overview of PLS-II Beamlines (Hyun Hwi Lee) **	PB1
13:30-13:55	Beamline Renovation: New HRPD-II Program of BL4B (Young Hwa Jung)	PB2
13:55-14:20	Current Status of Optics R&D Lab. and Future Plan (Jangwoo Kim)	PB3
14:20-14:40	<b>Coffee Break</b>	-
<b>Industrial Application &amp; 4GSR</b>		
14:40-15:00	Current Status and Future Plans of Industrial Science Support Center (ISSC) (Docheon Ahn) *	IA1
15:00-15:30	Korea 4GSR Accelerator (Jaehyun Kim) **	IA2
15:30-16:00	Overview of 10 Priority Beamlines for 4GSR and Construction States (Ki-Jeong Kim) **	IA3
<b>Committee Session</b>		
16:00-18:00	Committee's Discussion	
18:00-20:00	<b>Dinner (Badawonhae, Sushi Restaurant)</b>	

**Note:**

1. Presentation time for each talk is 25 minutes (20 min. talk and 5 min. discussion).  
 Exceptions: \* marked talks, 20 minutes (15 min. talk and 5 min. discussion)  
 \*\* marked talk, 30 minutes (25 min. talk and 5 min. discussion)

## November 14 (Tuesday)

<b>PAL-XFEL Accelerator</b>		
09:00-09:20	Status of PAL-XFEL (Hoon Heo) *	PX1
09:20-09:50	R&D Status of PAL-XFEL (Chi Hyun Shim) **	PX2
09:50-10:20	Second HX-Beamline and 5-year Strategic Plan (Inhyuk Nam) **	PX3
10:20-10:40	<b>Coffee Break</b>	-
10:40-12:00	<b>PAL-XFEL Tour</b>	-
12:00-13:00	<b>Lunch</b>	-
<b>PAL-XFEL Beamline</b>		
13:00-13:30	PAL-XFEL Beamline Status and Plans (Intae Eom) **	PX4
13:30-13:55	Ultrafast photoinduced dynamics of physical properties in condensed matter (Sae Hwan Chun)	PX5
13:55-14:15	<b>Coffee Break</b>	-
14:15-14:40	Imaging Science at PAL-XFEL : Visualization of ultrafast phenomena at nanoscale resolution (Daewoong Nam)	PX6
14:40-15:05	Energy Material Research in Soft X-ray (Sang Han Park)	PX7
<b>Committee Session</b>		
15:05-17:45	Committee's Discussion and Report Preparation	
17:45-18:00	Closing	
18:00-20:00	<b>Dinner (Regalade, French Restaurant)</b>	

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1. Presentation time for each talk is 25 minutes (20 min. talk and 5 min. discussion).  
 Exceptions: \* marked talks, 20 minutes (15 min. talk and 5 min. discussion)  
               \*\* marked talk, 30 minutes (25 min. talk and 5 min. discussion)
2. Meeting Style: Finalize at the meeting