Contribution ID: **26**   Type: **WG8 - Outreach and dissemination**

MAPS Academy in KEK

Friday, 14 November 2025 11:15 (20 minutes)

The MAPS Academy was held at KEK, Japan, for one week in July 2025. The program aimed to enhance early career researchers'understanding of CMOS-MAPS technology and to provide a foundation for developing advanced detector systems. Supported by DRD3, the school received more than 60 applications, and 20 participants from 10 countries were selected to attend lectures and hands-on sessions on semiconductor detectors, simulation, and design. The participants actively engaged in discussions and practical exercises, leading to deeper technical understanding and stronger international connections. Based on the positive outcomes, we plan to continue the MAPS Academy as a recurring educational program to further promote collaboration and skill development in detector R&D. The next edition of the MAPS Academy is planned to be held at SLAC in 2026.

The presentation will describe the structure of the school and briefly its lectures and hands-on. The feed-back from the students of the first edition will also be reviewed.

Type of presentation (in-person/online)

in-person presentation

Type of presentation (I. scientific results or II. project proposal)

III. other (please specify in comment field)

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