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KEK, High Energy Accelerator Research Organization

FOREWARD

The Eleventh EGS4 Users' Meeting in Japan was held at High Energy Accelerator Research Organization (KEK) from August 5 to 7. The meeting has been hosted by the Radiation Science Center. Nearly 100 participants attended the meeting.

The meeting was divided into two parts. Lectures concerning the EGS4 System, Mortran, User code, HOWFAR, how to use PEGS4, how to write source routine and the EGS4 shower display system on PC were given at the first half. Practices to install the EGS4 system on PC and to run PEGS4 or user code were also performed. In the later half, 19 talks related EGS4 were presented. The talk covered the wide fields, like the medical application and the calculation of various detector responses *etc.* These talks were very useful to exchange the information between the researchers in the different fields.

Finally, we would like to express our great appreciation to all authors who have prepared manuscript quickly for the publication of this proceedings.

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