

**Proceedings of
the Second International Workshop
on EGS**

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Edited by

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High Energy Accelerator Reserach Organization

FOREWARD

The First International Workshop on EGS4 was held at KEK during August 26-29, 1997 to exchange information about EGS4 itself as well as researches related to EGS4 internationally. It provided useful information among researchers who use EGS4 as the tool in various fields.

As decided at this workshop, the second workshop was held again at KEK during August 8-12, 2000.

The workshop, sponsored by High Energy Accelerator Reserach Organization in Japan (KEK), attracted over 100 EGS4 users from seven nations.

At the workshop, 42 talks including poster session were presented from the low-energy problems to the high-energy ones in the various research fields like the medical physics, particle or nuclear physics etc. These proceedings include all of the presentations at this workshop.

Finally, we would like to express our great appreciations to all authors who prepared their manuscripts quickly in order to speed up the publication of these proceedings.

The organizing committee,
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