

1994 US-CERN-Japan Joint Accelerator School
Topical Course

"Frontiers of Accelerator Technology"

**Maui, Hawaii
November 3-9, 1994**

An international series of courses on specialized or advanced topics on particle accelerators and their associated technologies.

Organized jointly by

the CERN Accelerator School
the KEK Accelerator School
the U.S. Particle Accelerator School

A Program of Lectures and Short Courses

Advances in techniques for superconductivity, feedback, instrumentation, beam stability, high gradients, new acceleration methods...

Applications, the role of government and industry, technological development, education and internationalism

Round Table on where we are going

The program is accessible to graduate students, post-doctoral researchers and scientists interested in accelerator physics as well as experienced workers in the field. Some acquaintance with the physics and technology of particle accelerators and basic knowledge of applied mathematics and electromagnetism would be desirable. Schools in general accelerator physics organized by CAS, KAS, or USPAS would provide suitable preparation.

Registration fee: \$500

Limited financial assistance is available.

Requests should be sent to the USPAS Office and should include biography, references, and accomplishments.

Send applications to: U.S. Particle Accelerator School, c/o Fermilab MS #125,
Kirk & Pine Streets, P.O. Box 500, Batavia, IL 60510, U.S.A. Fax 708-840-8500.
E-mail: USPAS@FNALV.FNAL.GOV

Space may be limited; decisions on applications will begin **August 1, 1994**

Hosted by the University of Hawaii

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