

tions related to 24 cesium iodide scintillators could be stacked in one module). All electronics could also be placed close to the detector in the beam cave with full remote control (VXI/VME).

In Spring 1993 a first set of experiments with argon, xenon and gadolinium beams bombarding various targets was successfully run. These were designed to investigate the onset of multifragmentation as a function of the size of the nuclear system and the influences of electromagnetic forces and compression effects on the decay modes of the hot nuclear system formed during the collision.

GANIL-plus

The French GANIL heavy ion accelerator at Caen is to be upgraded by the GANIL-plus plan. Radioactive ions from GANIL collisions will be post-accelerated to provide radioactive beams of between 2 and 25 MeV per nucleon, opening up an important new range of physics studies.

CERN Accelerator School

The CERN Accelerator School (CAS) recently held its Advanced Accelerator Physics course in Greece on the island of Rhodes. Complementing the general course in Finland last year, this course was organized together with the University of Athens and NCSR.

Demokritos. Accelerator specialists from Europe, CIS, Japan and USA followed two weeks of "state-of-the-art" lectures designed to complete their education in the field.

Next year CAS, with the catholic University of Louvain, Belgium, is organizing a course on Cyclotrons, Linacs and their Applications, to be held from 28 April to 5 May at IBM's International Education Centre, La Hulpe, Belgium.

This is intended for staff in laboratories, university departments and hospitals where cyclotrons and linear accelerators have a practical application. Companies specializing in such equipment may also be interested. Participants should have at least a first-degree knowledge of physics, mathematics or engineering.

Further information from Mrs. S. von Wartburg, CERN Accelerator School, SL Division, 1211 Geneva, Switzerland, E-mail: CASBEL@CERNVM.CERN.CH Fax: + 41 22 7824836.

CAS is planning, with Vienna's Institut für Hochenergiephysik, an introductory course on accelerator physics, to be held from 19-30 September in Baden, Vienna.

This will mainly be of interest to staff in laboratories and university departments which use particle accelerators, and in manufacturing companies which specialize in equipment for accelerators. The course should be useful to designers and users of all types of particle accelerators, and to those working in related high technology fields. A second, complementary course on accelerator physics will be held in a year's time.

Further information and application forms from Mrs. S. von Wartburg, CERN Accelerator School, SL Division, 1211 Geneva, Switzerland, E-mail

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Looking further forward to November, CAS and the US Particle Accelerator School, who normally would hold their next joint School in the US, have extended their partnership to include Japan. At a tripartite meeting at CERN it was decided to hold this school - "Frontiers of Accelerator Technology" - in the closest US State to Japan - Hawaii. The total cost should be less than the original venue on the US West Coast. The dates to reserve are 3-9 November. Details will be announced later and will include a limited number of scholarships.