

The Heavy Ion Accelerator Facility: Research Achievements and Aspirations

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An overview of Australia's Heavy Ion Accelerator Facility (HIAF) will be presented, including a survey of the accelerator infrastructure and its capabilities, as well as the beam line instrumentation. (See Fig. 1.)

Some recent research achievements will be highlighted. Accelerator upgrades and instrumentation developments in train will be described, along with some of our aspirations for the longer-term development of the Facility and its associated research programs.

The aim will be to set the stage for the Symposium, which we hope will provide a venue for many productive exchanges of ideas between the participants and grow collaborations for future research work, particularly work at HIAF.

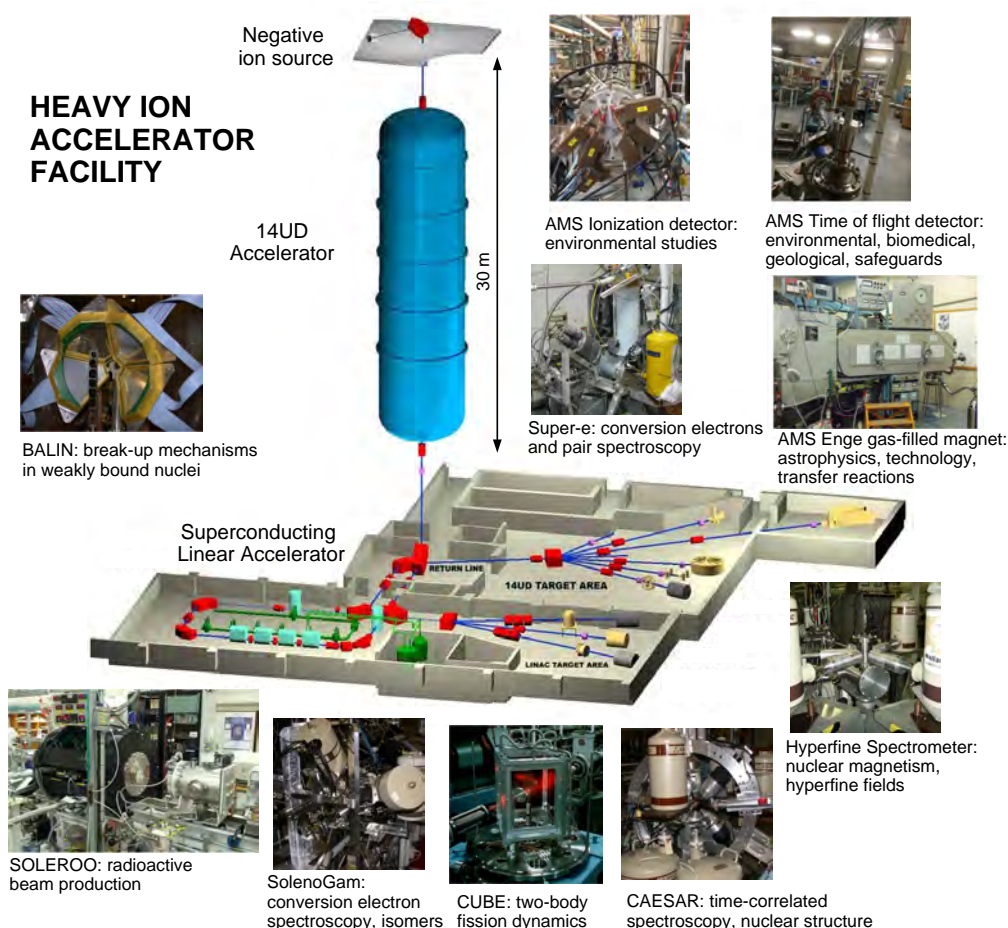


FIG. 1: The Heavy Ion Accelerator Facility and beam line instrumentation