



Contribution ID: 195 Contribution code: WEP07

Type: **Poster Presentation**

Conceptual design of AS2 - A new synchrotron for Australia

Wednesday 17 September 2025 17:00 (1 hour)

The Australian Synchrotron is now in its 18th year of operation and currently planning for its future. Over the past 1.5 years there has been a facility wide initiative to draft a Conceptual Design Report for a new synchrotron to meet the future needs of Australia and the region. This poster will present the high level concepts of the proposed facility summarizing key design philosophies and concepts. It will also describe technologies identified as key to success along with technologies and concepts development through R&D.

Footnotes

Funding Agency

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Session Classification: Wednesday Poster Session

Track Classification: NEW FACILITY DESIGN AND UPGRADE: Status