

ACFA Statement of support for the Taiwan Photon Source (TPS) Project in Taiwan

The 8th ACFA Statement was issued in September, 2006 at the 12th ACFA meeting.

The Asian Committee for Future Accelerator (ACFA) is pleased to learn that a project is on the anvil for the construction of a low - emittance, 3 - 3.3 GeV 3rd generation synchrotron light source in Taiwan. The Conceptual Design Report of this Taiwan Photon Source (TPS) makes it clear that the creation of such a facility will greatly enhance the scientific opportunities for research teams in the Asian region and beyond, facilitate frontier research in the areas such as life, material, and environmental sciences, strengthen international cooperation and help promote new advances beneficial for the entire community.

ACFA endorses the construction of TPS and urges member countries to help this effort. ACFA feels that TPS merits the highest priority, amongst list of cooperative scientific projects envisioned in Taiwan, and recommends to local agencies to extend full funding support necessary for the construction phase.