

B03r **China's plan and science perspective to join TMT**

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Chinese astronomy has made considerable progress in the last decade. A number of large ground-base facilities and space missions are either currently under construction or are in the planning stage; several centers of excellence in theoretical astrophysics are being established as international forums for intellectual exchanges and stimulating incubators for conceptual innovation. These provide a platform for Chinese astronomers to make globally competitive contributions to astronomy.

In this context, China has recently become an observer in the Thirty Meter Telescope (TMT) Project, the first step in becoming a full TMT partner. This talk will review the current status of the Chinese TMT project, including the management structure, approximate timeline, and our likely contributions. We will also highlight a few science areas that China hope to exploit with TMT.