

Personal involvement in the international astronomical projects

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International collaboration is the key to lead the large-scale mission to the success. The large-scale project or big-science projects require coordinating multi-country teams and the budget. There are several ways to be involved in such a big project even an individual researcher can join. Here I will present my experiences, individual participation, such as (1) NASA Leonid MAC (Multi-Instrument Aircraft Campaign) which brought ~50 researchers from nine countries together in two aircraft to observe the Leonid meteor storms, (2) Pan-STARRS1 sky survey telescopic project on Mount Haleakala in Hawaii operated by the consortium which was made up of astronomers from 10 institutions from four countries (Japan was not included), (3) Asteroid sample return mission Hayabusa and so on.

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