

Welcome to ACPM2017

Dear Researchers,

We are very happy to announce that the Symposium on Atmospheric Chemistry and Physics at Mountain Sites (ACPM2017) will be held in Gotemba, Shizuoka Prefecture in Japan from November 7 to 10 in 2017. The city of Gotemba is located in the eastern part of Shizuoka Prefecture, near the base of the majestic Mt. Fuji. Gotemba is an ideal spot for sightseeing areas around the mountain, including Fuji-Goko (Fuji five lakes) and Hakone.

We look forward to hosting this event and making sure that every researcher in the field of atmospheric chemistry and physics at mountain sites has a nice and comfortable stay.

We hope that researchers from all over the world will participate in this conference, exchanging the most up-to-date information, and gaining acquaintance with other atmospheric scientists.

Shiro Hatakeyama, Ph.D
Chairperson
ACPM2017 Committee



About Mount Fuji Research Station

In 2004, it was announced that Mt. Fuji Weather Station would be switching to unmanned operation. We felt that precious knowledge about maintaining a high-altitude research station would be lost, so we established a non-profit organization of more than 250 researchers to use the station.

The organization began observations and research at the station after receiving permission to use the facilities from the Japan Meteorological Agency in the summer of 2007, when the station became available for summer research work by the private sector.

For the 2 months between July and August each year, research is conducted at the station, including in the fields of atmospheric chemistry, high-altitude medical sciences, cosmic-ray science, and ecology. The number of researchers who take part in the Mt. Fuji project has been increasing yearly.

The summit of Mt. Fuji (35.21°N, 138.43°E, 3776 m a.s.l.) is in the path of the East Asian upper air mass, which is transported from the Asian Continent through the free troposphere. Mt. Fuji therefore provides an ideal observation site for atmospheric chemistry and physics research, such as monitoring fine particulate matter, sulfate aerosols, and mercury.

Mt. Fuji also serves as a good observation site for lightning, cosmic rays, and transient luminous events (sprites) as well as a base for high-altitude medical research including the training of climbers. Scientists studying the permafrost and the mountain's ecology also use the station.



Certified non-profit organization
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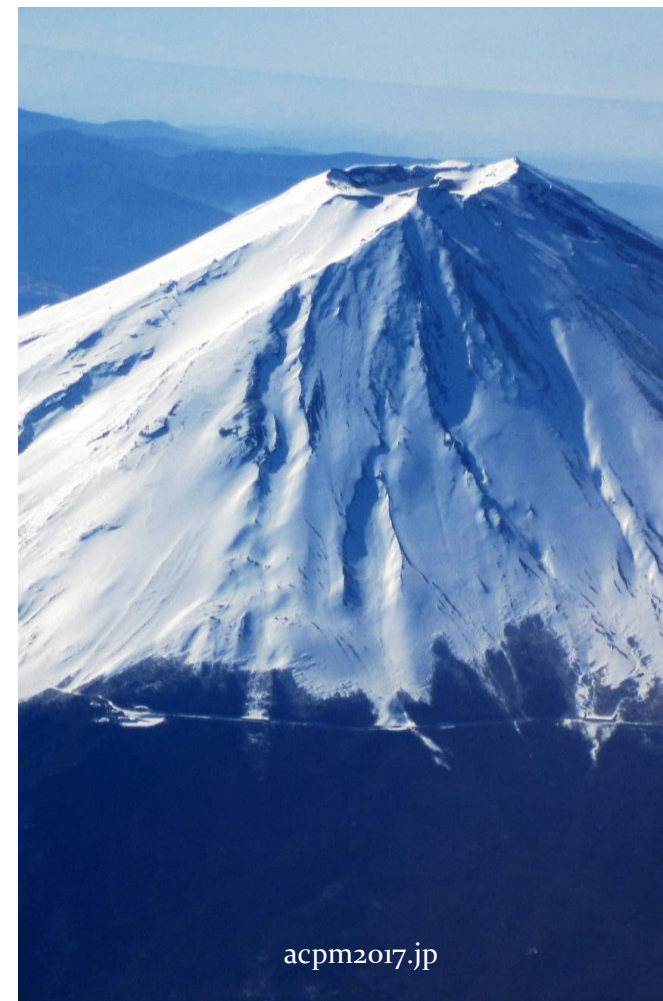
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