

## First Circular

# Chemistry and Physics at Low Temperatures 2024

## CPLT2024

2024.7.6 - 11

NISEKO  
JAPAN

<http://www.lowtem.hokudai.ac.jp/astro/CPLT2024/index.html>

### About CPLT

CPLT is a biennial interdisciplinary conference for chemists and physicists interested in low temperature systems.

**Activity:** The first CPLT conference was organized by Mika Pettersson and Jan Lundell in 2013 in Jyväskylä, Finland. CPLT 2014 took place in Suzdal, Russia organized by Vladimir Feldman and Tatyana Shabatina. CPLT 2016 was organized by Joëlle Mascetti, Claudine Crépin, and Stéphane Coussan and took place in Biarritz, France. CPLT 2018 was organized by David Anderson and Robert Hinde in Laramie, Wyoming. CPLT2022 was organized by György Tarczay and Gábor Magyarfalvi in Visegrád, Hungary.

**Topics:** Reactive and unstable species, radicals, intermediates, Photochemistry, Atmospheric & astrochemical species, astrochemical ices, Biomolecules in matrices and jet-cooled beams, Quantum hosts, New methods and applications, Tunneling & dynamics, Ultracold molecules, Cryosynthesis, materials, clathrates, Theory helping cryogenic studies

### International Steering Committee

Jay Amicangelo (USA) / Wutharath Chin (France) / Stéphane Coussan (France) / Vladimir Feldman (Russia) / Wolfgang Jäger (Canada) / Christian Merten (Germany) / Sonia Melandri (Italy) / Takamasa Momose (Canada) / Igor Reva (Portugal) / Sebastian Riedel (Germany) / Tatyana Shabatina (Russia) / György Tarczay (Hungary) / Andrey Vilesov (USA) / Klaus von Haeften (UK) / Tomonari Wakabayashi (Japan) / Naoki Watanabe (Japan)

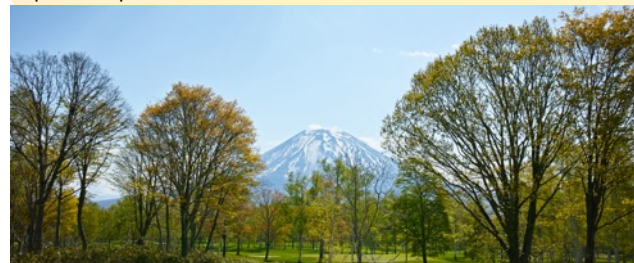
### CPLT2024

The next CPLT will be held in **Niseko, Japan** from **Saturday 6<sup>th</sup> to Thursday 11<sup>th</sup>** July in 2024.



### Venue: Hilton Niseko Village (HNV)

HNV is located on the southern skirt of the ski-resort hill, **Mt. Niseko Annupri**, and the splendid view of the nearby volcano, **Mt. Yotei**, makes it a distinct spot for visitors. Hot springs are enjoyed for relaxation. Hilton offers special price for CPLT participants.



### Local Organizing Committee

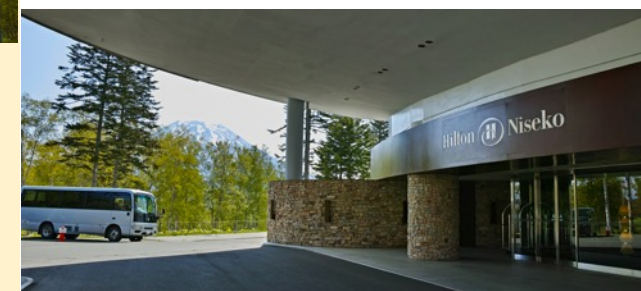
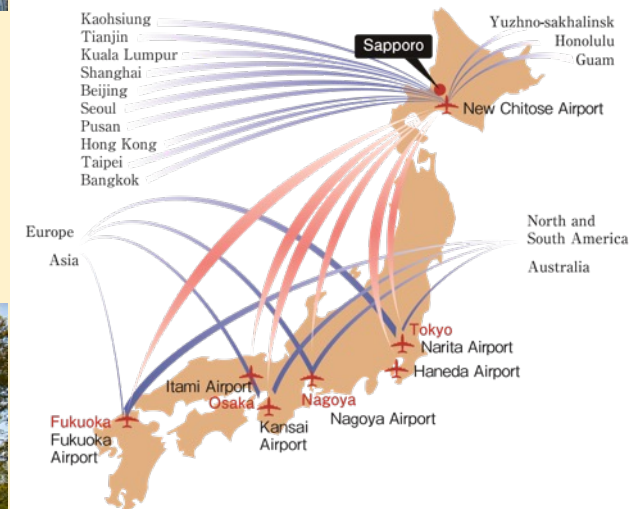
Naoki Watanabe (**Chair:** Sapporo)  
Masashi Tsuge (Sapporo)  
Yasuhiro Oba (Sapporo)  
Hiroshi Hidaka (Sapporo)  
Jun Miyazaki (Tokyo)  
Tomonari Wakabayashi (Osaka)

### Contact Information

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### Access

Visitors reach to **Sapporo, New-Chitose International Airport (CTS)**, in the northern island of Hokkaido, Japan. Frequent flights are available to Sapporo via **Tokyo** (1.5 h), **Osaka** (2.0 h), and other places. **Niseko** is reached by a 2.5-hours bus ride from the airport, CTS. Details for transportation between the airport and the venue will be announced in the CPLT2024 homepage.



Check now the latest news on CPLT2024 at the conference homepage:

<http://www.lowtem.hokudai.ac.jp/astro/CPLT2024/index.html>

Issued in September, 2023.

