



CGCT-8

*The 8th
Asian Conference on Crystal Growth
and Crystal Technology*

Monday, March 1, 2021 ~ Thursday, March 4, 2021

On-Line Conference

Call for Papers

The 8th Asian Conference on Crystal Growth and Crystal Technology, will be held as scheduled in an all-virtual, web conference format.

There is no cost of transportation for contributing authors or attendees. The submitting period has been extended to **November 6, 2020.**

Visit Our [HomePage](https://www.cgct-8.com/). (<https://www.cgct-8.com/>)

The 8th Asian Conference on Crystal Growth and Crystal Technology is an all-virtual conference this time. Health and travel advisories need no longer weigh on your decision to join the meeting. The conference will be presented as scheduled.

About CGCT

This conference aims to gather excellent information brought by scientists and experts from around the world in Asia, which is considered as the center of crystal growth research, to promote academic understandings of this field through fruitful discussions about the most advanced science and technology and to contribute to a sustainable society by promoting industrial utilization of various crystalline materials.

[Learn More](https://www.cgct-8.com/about/). (<https://www.cgct-8.com/about/>)

Call for Abstract

We invite you to submit papers to CGCT-8, whose scope includes all aspects of fundamental and applied research related with crystal growth and crystal technology. The program will consist of oral sessions in which speakers can give their talks according to the series of lists on the program.

Categories

1. III-V Semiconductors and Oxide Semiconductors
2. Group IV Semiconductors
3. Optical Crystals
4. Scintillators and Piezoelectric Crystals
5. Superconductors, Spintoronic and Strongly Correlated Electronic Materials
6. Organic and Biological Materials
7. Crystal Growth Fundamentals and Simulation
8. Characterization
9. Photoelectric and Thermoelectric Conversion Materials
10. Singularity Structure of Crystals

[Submit an Abstract](https://www.cgct-8.com/cfp/). (<https://www.cgct-8.com/cfp/>)

Submission Deadline: Nov. 16, 20 2020.

The Proceedings

The CGCT-8 proceedings book will be published in a special issue of Journal of Crystal Growth. The submission deadline for the proceedings paper is scheduled on March 4, 2021. Details will be announced on our Homepage.

Special Lecture by Nobel Laureate



A special lecture by Professor **Hiroshi AMANO** (Nagoya Univ.) who won the Nobel Prize in Physics 2014 for the invention of efficient blue light-emitting diodes which has enabled bright and energy-saving white light sources is planned as a plenary talk.

We are also planning to invite other plenary speakers. For more information about plenary speakers and invited speakers, please check our [HomePage](https://www.cgct-8.com/). (<https://www.cgct-8.com/>)

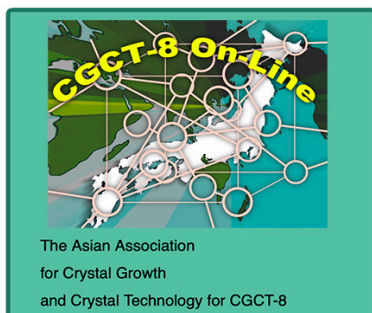
Message from General Chair



I would very appreciate if many people join this on-line meeting and enjoy fruitful scientific discussions.

General Chair, Professor **Hiroshi FUJIOKA**, The University of Tokyo.

Organizers



For more Information

Please visit our Homepage: <https://www.cgct-8.com/> for detail Information.

If you need any other information, please make contact with the Chairs of the Local Executive Committee:

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