

18th Orthogonal Polynomials, Special Functions and Applications
(OPSFA-18)
Second ANNOUNCEMENT

February 1, 2026

Venue: Hardy Hall, Muromachi Campus, Doshisha University, Kyoto,
Japan

Dates: Monday afternoon, August 17 to Friday, August 21, 2026

Registration and talk/poster submission are available at:
<https://opsfa18.com/>

OPSFA-18 will be held at Hardy Hall on the Muromachi Campus of Doshisha University, located in central Kyoto, behind the historic Kyoto Imperial Palace, from Monday afternoon, August 17 – Friday, August 21, 2026. The campus is easily accessible—just a few minutes' walk from Imadegawa Station on the Karasuma Subway Line, with direct access from Kyoto Station in about 10 minutes.

Organizing Committee

- * Satoshi Tsujimoto (Chair, Kyoto University)
- * Hiroshi Miki (Co-Chair, Doshisha University)
- * Benoit Collins (Kyoto University)
- * Kazuki Maeda (University of Fukuchiyama)
- * Takafumi Mase (University of Tokyo)
- * Satoru Odake (Shinshu University)
- * Yoshitsugu Takei (Doshisha University)
- * Teruhisa Tsuda (Aoyama Gakuin University)
- * Luc Vinet (Université de Montréal)

Scientific Committee

- * Jan de Gier (University of Melbourne)
- * David Gómez-Ullate (IE University)
- * Alexander Its (Indiana University)
- * Erik Koelink (Radboud Universiteit)
- * Ana Loureiro (University of Kent)
- * Andrei Martínez-Finkelshtein (Baylor University,
University of Almería)
- * Hiroshi Miki (Doshisha University)
- * Inés Pacharoni (FaMAF, Universidad Nacional de Córdoba)
- * Pablo Román (Universidad Nacional de Córdoba)
- * Satoshi Tsujimoto (Kyoto University)
- * Luc Vinet (Université de Montréal)

Steering Committee

- * Howard Cohl (Elected SIAG/OPSF member)
- * Teresa Pérez (representative from OPSFA-17, Spain)
- * Luc Vinet (representative from OPSFA-16, Canada)
- * Ana F. Loureiro (representative from OPSFA-14, UK)

Scientific Programme

The scientific programme of OPSFA-18 will consist of plenary lectures, thematic sessions, and a poster session, covering a broad range of topics in orthogonal polynomials, special functions, and their applications.

In addition to the plenary lectures, OPSFA-18 will feature a series of thematic sessions and a poster session. Thematic sessions will run in parallel, and all contributed talks will be allotted 30 minutes (including discussion). Each thematic session is coordinated by one or more coordinators appointed by the Organizing Committee and aims to provide a coherent framework for contributed talks, fostering interaction and collaboration among participants working in related areas.

All contributed talks must be submitted together with the authors' preferred thematic session. Contributed talks will be assigned to the most appropriate session based on their abstracts. All contributed talk submissions will be reviewed by the Organizing Committee, and acceptance will be communicated after the submission deadline.

The poster session will be held in order to encourage discussion among attendees. It provides an additional opportunity for participants—especially Ph.D. students and early-career researchers—to present their recent work and exchange ideas in an informal setting.

No separately organised mini-symposia are planned for OPSFA-18. All contributed presentations will be included within the thematic or poster sessions coordinated by the Organizing Committee. Each participant will be allowed to give only one presentation at the conference, either a plenary, a contributed talk, or a poster.

The List of Plenary Speakers

- * Gábor Szegő Prize Laureate (to be announced)
- * Dan Dai (City University of Hong Kong, China)
- * Jan Felipe van Diejen (University of Talca, Chile)
- * María Angeles García-Ferrero (ICMAT, Spain)
- * Manuela Girotti (Emory University, USA)
- * Kohei Iwaki (the University of Tokyo, Japan)
- * Rinat Kedem (University of Illinois at Urbana-Champaign, USA)
- * Greta Panova (University of Southern California, USA)
- * Makiko Sasada (the University of Tokyo, Japan)
- * Guilherme Silva (University of São Paulo, Brazil)
- * Yasuhiko Yamada (Kobe University, Japan)

Thematic Sessions

- * Painlevé and Integrable Systems (Coordinator: Alexander Its)
- * Random Matrices and Probability (Coordinator: Thomas

Bothner)

- * Exact WKB Analysis and Related Topics (Topological Recursion, Conformal Blocks, Beta-Ensembles) (Coordinator: Andrei Prokhorov)

- * Orthogonal Polynomials, Mathematical Physics, and Interacting Particle Systems (Coordinator: Sarah Post)

- * Algebraic Combinatorics (Coordinator: Hajime Tanaka)

- * Combinatorics, q-Series, Partitions, and Number Theory (Coordinator: Shuhei Kamioka)

- * Quantum Walks and Quantum Information (Coordinator: Ada Chan)

- * Asymptotics of Orthogonal Polynomials and Special Functions (Coordinator: Andrei Martínez-Finkelshtein)

- * Multiple Orthogonal Polynomials (Coordinator: Walter Van Assche)

- * Matrix Orthogonal Polynomials (Coordinators: Pablo Román, Erik Koelink)

- * Orthogonal Polynomials on the Unit Circle (Coordinator: Alexei Zhedanov)

- * Exceptional Orthogonal Polynomials (Coordinators: David Gómez-Ullate, Robert Milson)

- * Multivariate Special Functions (Coordinator: Nicolas Crampé)

- * Representation Theory and Special Functions (Coordinator: Luc Vinet)

- * General Orthogonal Polynomials, Hypergeometric and Special Functions (including Mathieu, Lamé, Heun, etc.) (Coordinator: Kouichi Takemura)

- * Applications of Orthogonal Polynomials and Special Functions – Interdisciplinary Topics (including Numerical Analysis, Data Science, Machine Learning, etc.) (Coordinators: Satoshi Tsujimoto, Hiroshi Miki)

Important Dates

- * Registration opens February 21, 2026

- Early bird registration deadline: May 31, 2026

- Final deadline: July 15, 2026

- * Talk/poster submission opens February 1, 2026

- Final deadline: May 15, 2026

- * Financial support application deadline: April 15, 2026

- Notification of financial support: May 1, 2026

Accompanying persons will not be required to pay the registration fee. However, a charge will apply if they wish to attend the banquet.

An online registration system will be provided.

<https://opsfa18.com/#registration>

Further details, including information on registration fees and submission guidelines, will be made available on the OPSFA-18 website.

Registration Fees

- * [Early bird] General (until May 31) ¥ 43,000
- * [Early bird] Reduced (until May 31) ¥ 24,000
- * [Regular] General (June 1 – July 15) ¥ 58,000
- * [Regular] Reduced (June 1 – July 15) ¥ 44,000

The reduced fee is available to participants who meet any of the following criteria.

- Students
- Early Career Researchers within five years after obtaining their Ph.D. degree, counted from April 1, 2026
- Researchers from developing countries listed here:
(<https://www.mathunion.org/cdc/about-cdc/definition-developing-countries>)

The registration fee covers the Welcome Party, coffee breaks, and lunches from Tuesday to Friday.

Accompanying persons do not need to pay the registration fee, nor do they need to register, unless they attend the banquet. Note that lunches will not be provided for accompanying persons.

Registration is required regardless of whether you intend to give a presentation. If you would like to give a talk/poster, please submit your abstract via the online registration system on the conference website.

Banquet Fees

To attend the banquet on Wednesday, the following additional fee is required.

The reduced fee is available to participants who meet the same criteria as above.

- * [General] ¥ 12,000
- * [Reduced] ¥ 6,000
- * Accompanying persons: ¥ 10,000 per person

The banquet fee can be added later via the registration update page.

Cancellation

The registration fee is refundable until July 15, 2026, and the banquet fee until July 31, 2026. If you wish to cancel, please complete the procedure through the registration system. Please note that, in principle, no refunds will be made after these deadlines.

Accommodation

We encourage participants to make their hotel reservations. Currently, Kyoto is experiencing a high volume of visitors, and booking accommodation is expected to become increasingly difficult.

In particular, the night of August 16 coincides with Gozan no Okuribi, a traditional summer event in Kyoto, during which accommodations are likely to be in especially high demand. We strongly recommend that you book your accommodation as early as possible.

Please note that the conference is scheduled to begin in the afternoon on the first day. Therefore, staying in Osaka, Tokyo, or another city on the night of the 16th and traveling to Kyoto on the morning of the 17th is also a feasible option.

Financial Support

Limited financial support will be available, primarily for early-career researchers and students who will be giving presentations. This support may include, where possible, partial travel assistance, as well as a limited number of reduced registration fees and accommodation grants. Please note that the Organizing Committee will make the selection. Applicants are kindly requested to submit their abstract through the registration system and to email a CV and a brief statement describing their circumstances to contact@opsfa18.com by April 15, 2026. Student applicants should also include a recommendation letter. The outcome of the selection will be communicated by May 1, 2026.

* Early Career Researchers: Researchers within five years after obtaining their Ph.D. degree, counted from April 1, 2026.

For further information, please see our OPSFA-18 website:
<https://opsfa18.com/>

Muromachi Campus, Doshisha University
https://www.doshisha.ac.jp/en/information/imadegawa/muromachi_map/

For information on the OPSFA series see:
<https://wis.kuleuven.be/events/archive/OPSFA>