



Nov. 25-29, 2024  
Kyoto, Japan

# ISF 2024

## INTERNATIONAL SYMPOSIUM ON FIBER SCIENCE AND TECHNOLOGY

Global International Conference Organized by  
The Society of Fiber Science and Technology,  
Japan for the First Time in 10 Years



Receipt of presentations starts in

**March 2024**

Applications for presentations deadline on

**April 30, 2024**

<https://www.primatours.co.jp/isf2024/>

The Society of Fiber Science and Technology, Japan (SFSTJ) will hold an international conference to commemorate its 80th anniversary by bringing together a wide range of researchers and specialists in fiber science and technology from around the world. In the field of fiber science and technology, not only basic and applied research on fibers and textiles themselves, but also the border areas with biotechnology, nanotechnology, AI/ICT technology, and humanities and social sciences are becoming increasingly important. With the rapid development of research and development in fiber science and technology, this international conference will provide a forum for people from all over the world involved in this field to gather, present the latest research results, and exchange information. In particular, although the size of the fiber and textile industries is shrinking in Japan, Japan's high technological and R&D capabilities in this field are recognized around the world, and this international conference is expected to attract a great deal of attention from around the world. We believe that the conference will be significant in confirming Japan's current position and in communicating Japan's capabilities to the rest of the world. In addition, the fact that the conference will be held in Kyoto, a city that is attracting worldwide attention for its historical tourism and academic culture, must be particularly attractive to participants from overseas. We hope that this international conference will stimulate discussion and collaboration among industry, government, and academia to solve global issues with fibers and textiles as the keyword, while incorporating the perspective of "Convergence Knowledge".

**Dates:** November 25–29, 2024 (including Autumn Meeting)

\* November 28: Joint poster presentation with the Autumn Meeting

\* November 29: Oral presentation at the Autumn Meeting

**Venue:** KYOTO TERRSA (70, Shimotonoda-cho, Higashikujo, Minami-ku, Kyoto 601-8047, Japan)

**Organized by:** The Society of Fiber Science and Technology, Japan

**In Cooperation with:** Japan Chemical Fibers Association, The Textile Machinery Society of Japan,  
The Japan Research Association for Textile End-Uses

**Organization:** Chairperson of the Organizing Committee ISF2024

Yasuo OHTA (President of The Society of Fiber Science and Technology, Japan)

Chairperson of the Executive Committee ISF2024

Shinichi SAKURAI (Kyoto Institute of Technology)

Chairperson of the Executive Committee of the Autumn Meeting

Hiroshi KAMITAKAHARA (Kyoto University)

# SCHEDULE

## ◆ Conference Schedule

- 11/25 (Mon) Welcome Party
- 11/26 (Tue) Opening Ceremony, Plenary/Invited Lectures, and General Presentations
- 11/27 (Wed) Invited Lectures, Special Sessions, and General Presentations
- 11/28 (Thu) *Morning:* Special Session @ Terrsa Hall  
*Afternoon:* Joint Poster Session @ 2F & 3F, East Bldg.  
*Evening:* Closing Ceremony, Japanese Dance, and Joint Banquet @ Terrsa Hall
- 11/29 (Fri) Oral Presentations in Japanese (Autumn Meeting)

# SESSION

## ◆ Session

### General Sessions

- G1. Fibers and Polymer Materials (including Membranes)  
Polymer Synthesis, Creation, Structure/Properties, Functions, and High-performance
- G2. Soft Matter  
Liquid Crystals, Colloids, Gels, Elastomers, Blends, and Block Copolymers
- G3. Biomedical Materials  
Biomolecules, Biomaterials, and Medical Polymers
- G4. Molding, Processing, and Spinning  
Fibers/Films, Nonwoven Fabrics, Porous Materials, and Composites
- G5. Dyeing and Finishing (including Coating and Laminating)  
Dye, Dyeing, Functional Processing, and Cleaning
- G6. Textiles and Apparel  
Fashion, Comfort Science, Simulation, Modelling, Textile Testing, and Clothing Psychology
- G7. Textile Machinery  
Fiber Assembly, Fabrication, and Commercialization
- G8. Industrial Textiles and Smart Textiles  
Technical Textiles and Nonwoven Fabric
- G9. Management, Marketing, and Education  
Textile Economy, Ecology, Supply Chain, Apparel Industry, DX, Education and Training

### Special Sessions

- S1. Tradition and Culture of Fibers and Textiles\*
- S2. Sustainable and Environmentally-Benign Fiber Science and Technology  
Natural Fibers, Bio-based Polymers, Environment, Sustainability, Circular Economy, and SDGs
- S3. International Collaboration\*  
Future Vision of Fiber Science

\*S1 & S3: Invited presentations only.