

## Press Release

## The 2019 Kyoto Prize Week



The Inamori Foundation (President: Shinobu Inamori-Knazawa) is pleased to announce the event schedule of the 2019 Kyoto Prize, including the Prize Presentation Ceremony on November 10 and opportunities for the media interviewing with the laureates. Your attention would be highly appreciated.

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<b>Welcome Reception</b>	Sat., Nov. 9, 18:30	Kyoto Hotel Okura	3
<b>Prize Presentation Ceremony</b>	Sun., Nov. 10, 15:00	Kyoto International Conference Center (ICC)	4
<b>Joint Press Conference</b>	Sun., Nov. 10, 17:00	ICC	<a href="#">11</a>
<b>Banquet</b>	Sun., Nov. 10, 18:15	Grand Prince Hotel Kyoto	5
<b>Commemorative Lectures</b>	Mon., Nov. 11, 13:00	ICC	6
<b>Workshop: Advanced Technology</b>	Wed., Nov. 13, 13:00	Kyushu University	7
<b>Basic Sciences</b>	Wed., Nov. 13, 10:00	The University of Tokyo	7-8
<b>Arts and Philosophy</b>	Wed., Nov. 13, 18:30	Waseda University	8
<b>Joint Interviews with the Laureates</b>	Tue., Nov. 12, AM	Grand Prince Hotel Kyoto	<a href="#">11</a>
<b>Welcome Reception in Kagoshima</b>	Fri., Nov. 15, 18:00	Shiroyama Hotel Kagoshima	9
<b>Laureate Lectures in Kagoshima</b>	Sat., Nov. 16, 12:30	Houzan Hall	9

- ◆ We are pleased to accept the newsgatherings at all events except for Banquet, Workshop of Advanced Technology and the Welcome Reception in Kagoshima.” Press Release “The 2019 Kyoto Prize Week Media Guidelines” will be issued at the end of October.

■ For further information, please contact  
**Takeshi Nakajima (Mr.) / Michiaki Koizumi (Mr.)**  
**Communications Division, Inamori Foudation**  
 620 Suiginya-cho, Shimogyo-ku, Kyoto 600-8411 Japan  
 E-mail: [press@inamori-f.or.jp](mailto:press@inamori-f.or.jp) TEL: +81-75-353-7272 FAX: +81-75-353-7270  
 URL: [Inamori Foundation] <https://www.inamori-f.or.jp/en> [Kyoto Prize] <https://www.kyotoprize.org/en>

**Press Release**
**The 2019 Kyoto Prize Laureates**

<b>Advanced Technology</b>	<b>Dr. Ching W. Tang</b> Chemist (b. July 23, 1947 / Age 72)
	<p>IAS Bank of East Asia Professor, The Hong Kong University of Science and Technology, Professor Emeritus, University of Rochester</p> <p><b>Prize Field: Materials Science and Engineering</b>  <b>Pioneering Contributions to the Birth of High-Efficiency Organic Light-Emitting Diodes and Their Applications</b>          Dr. Tang studied light emission processes in electrically-driven organic materials and invented a new device structure in which two carefully-selected materials were stacked, allowing for high-efficiency light emission at low drive voltages. This pioneering work has led to the practical use of organic light-emitting diodes (OLEDs) and their widespread application in displays and lighting.</p>
<b>Basic Sciences</b>	<b>Dr. James Gunn</b> Astrophysicist (b. October 21, 1938 / Age 80)
	<p>Emeritus Eugene Higgins Professor of Astrophysical Sciences, Princeton University</p> <p><b>Prize Field: Earth and Planetary Sciences, Astronomy and Astrophysics</b>  <b>Outstanding Contributions to the Elucidation of Cosmic History Based on a Large-Scale Wide-Field Observation</b>          Dr. Gunn led the Sloan Digital Sky Survey, which produced a three-dimensional digital cosmic map encompassing a broad region. He played a leading role in the project, including planning, instrument development, and data analysis, and contributed to the elucidation of the evolutionary history of the universe. He also published many pioneering astrophysical theories. Through these achievements, he has provided us a significant understanding of the universe.</p>
<b>Arts and Philosophy</b>	<b>Mrs. Ariane Mnouchkine</b> Stage Director (b. March 3, 1939 / Age 80)
	<p>Founder and Director, Théâtre du Soleil</p> <p><b>Prize Field: Theater, Cinema</b>  <b>A Stage Director Who Has Innovated Theatrical Expressions Through Her Original Masterpieces for Over Half a Century</b>          Mrs. Mnouchkine, the founder and director of the Théâtre du Soleil, has been continuously producing masterpieces with historical and political themes. Referring to traditional performances of both the East and the West, she has been innovating theatrical expressions through her collaborative creations based on the methodology of her unique theatrical organization which eschews hierarchical order.</p>

(Age is as of September 25, 2019)

## Press Release

### Nov. 9 Welcome Reception

The Welcome Reception hosted by Kyoto Prefecture, Kyoto City, and the Inamori Foundation will be held at Kyoto Hotel Okura on the evening of November 9, the day before the Prize Presentation Ceremony. The distinguished guests will offer a warm welcome to the laureates and their families on their arrival in the ancient capital of Kyoto.

**Date & Time: Sat., November 9, 2019, 18:30–20:30**

**Place: Gyouin, Kyoto Hotel Okura**

- 17:30     **Reception Desk Opens**  
Aperitif
- 18:30     **Opening**  
**Welcome Address**  
Takatoshi Nishiwaki, Governor, Kyoto Prefecture  
**Introduction of the Laureates**  
**Proposal of a Toast**  
Shinobu Inamori-Kanazawa, President, Inamori Foundation
- Entertainment**  
Ken Inoi, Ami Inoi
- Closing Address**  
Daisaku Kadokawa, Mayor, Kyoto City
- 20:30     **Closing**



Welcome Reception (2018)

## Press Release

### Nov. 10 Prize Presentation Ceremony

The Prize Presentation Ceremony will be held at Kyoto International Conference Center, on November 10, 2019, attended by guests from Japan and abroad, including ambassadors and consuls general from various countries. The ceremony opens with the *Overture to the Ceremony* performed by Kyoto Symphony Orchestra, and a celebratory Noh performance, played by the Kongo School of Noh. Subsequently, each laureate will receive a 20K gold Kyoto Prize medal, a diploma, and prize money of 100 million yen. The ceremony comes to a rousing conclusion with the elementary school chorus singing in praise of the laureates.

**Date & Time: Sun., November 10, 2018, 15:00–16:40**

**Place: Main Hall, Kyoto International Conference Center**

13:00 **Reception Desk Opens**

Tea service by Urasenke

15:00 **Opening**

**Overture to the Ceremony**

Kyoto Symphony Orchestra Conductor: Naoto Otomo

**Celebratory Noh Performance**

*Kocho*

Hisanori Kongo, The Kongo School of Noh

**Opening Address**

Shigetada Nakanishi, Chairman, Inamori Foundation

**Felicitations**

H.I.H. Princess Takamado, Honorary President of the Inamori Foundation

**Introduction**

Hiroyuki Sakaki, Chair of the Kyoto Prize Executive Committee

**Presentation of the Prizes**

1. Advanced Technology

Laureate: Dr. Ching W.Tang

Citation: Masanori Murakami, Chair of the Kyoto Prize Committee in Advanced Technology

2. Basic Sciences

Laureate: Dr. James Gunn

Citation: Takafumi Matsui, Chair of the Kyoto Prize Committee in Basic Sciences

3. Arts and Philosophy

Laureate: Mrs. Ariane Mnouchkine

Citation: Yoshio Ozasa, Chair of the Kyoto Prize Committee in Arts and Philosophy

**Congratulatory Messages**

The Hon. Shinzo Abe, Prime Minister of Japan

Read by proxy: TBA

**Acceptance Speeches by the Laureates**

**Choral Performance**

Kyoto Seibo Gakuin Elementary School Chorus

**Finale**

Kyoto Symphony Orchestra Conductor: Naoto Otomo

16:40 **Closing**



Prize Presentation Ceremony (2018)

## Press Release

### Nov. 10 Banquet

Following the Prize Presentation Ceremony, the Banquet will be held at Grand Prince Hotel Kyoto in honor of the laureates. Some of 800 invitees from Japan and abroad will gather to celebrate this special occasion. Congratulatory performances such as *Teuchi-No-Gi* (Stick-Clapping Ritual) and traditional Japanese dance by Geiko will add to the festive atmosphere at the venue.

**Date & Time: Sun., November 10, 2018, 18:15–20:30**

**Place: Prince Hall, Grand Prince Hotel Kyoto**

17:00 **Reception Desk Opens**

Aperitif

18:15 **Opening**

**Opening Address**

Shinobu Inamori-kanazawa, President, Inamori Foundation

**Proposal of a Toast**

Shigetada Nakanishi, Chairman, Inamori Foundation

**Congratulatory Performance ; *Teuchi-No-Gi***

by Geiko from Gion, Kyoto

—Dinner—

**Traditional Japanese Dance Performance**

by Geiko from Gion, Kyoto

**Closing Address**

Hiroshi Matsumoto, Vice Chairman, Inamori Foundation

20:30 **Adjournment**



Banquet (2018)

## Press Release

### Nov. 11 Commemorative Lectures

The three laureates will give Commemorative Lectures at the Kyoto International Conference Center on the day following the Prize Presentation Ceremony. This annual event provides a unique opportunity for the general public to learn from the outstanding contributions that the laureates have made to human society on a global scale, and possibly to receive inspiration from the laureates' views on life and the world.

**Date & Time: Mon., November 11, 2018, 13:00–16:00**

**Place: Main Hall, Kyoto International Conference Center** (Capacity: 1,500 persons [FCFS])

13:00 **Opening**

**Opening Address**

Shinobu Inamori-Kanazawa, President of the Inamori Foundation

**Lectures**

Dr. Ching W. Tang, Laureate in Advanced Technology

“Evolution of OLED Display Technology”

Dr. James Gunn, Laureate in Basic Sciences

“Understanding the Universe and the Things That Live in It Through Astronomical Surveys”

Mrs. Ariane Mnouchkine, Laureate in Arts and Philosophy

“Did You Really Know to Whom You Were Giving This Prize?”

16:00 **Closing**



## Press Release

### Workshop

#### <Advanced Technology> Science and Technology of Organic Light-Emitting Diode: Present Status and Future Prospect

**Date & Time: Wed., November 13, 2019, 13:00–17:15**

**Place: Inamori Center, Kyushu University**

Capacity: 200 persons [FCFS]



Coordinator and Chair:

**Tetsuo Tsutsui** (Professor Emeritus, Kyushu University)

**Chihaya Adachi** (Professor, Kyushu University)

Opening Address  
 and Introduction of  
 Laureate: **Tetsuo Tsutsui**

Keynote Talk: **Ching W. Tang** (the Laureate in Advanced Technology)  
 “Development of OLED Display Technology”

Lecture: **Karolis Kazlauskas** (Chief Research Fellow, Institute of Photonics and Nanotechnology, Faculty of Physics, Vilnius University, Vilnius University)  
 “Photophysics of TADF emitters for high-efficiency OLEDs”

Lecture: **Hironori Kaji** (Professor, Institute for Chemical Research, Kyoto University)  
 “*In silico* material design for organic light-emitting diodes”

Lecture: **Sebastian Reineke** (Professor, Technische Universität Dresden, Dresden Integrated Center for Applied Physics and Photonic Materials (IAPP))  
 “Understanding and engineering of high performance OLEDs”

Lecture: **Chihaya Adachi** (Professor, Kyushu University)  
 “Current injection organic semiconductor laser diodes”

#### <Basic Sciences> Wide-Field Sky Survey of the Universe: from the Past to the Future of Astronomy

**Date & Time: Wed., November 13, 2019, 10:00–17:00**

**Place: Tetsumon Memorial Auditorium, Faculty of Medicine Experimental  
 Research Bldg., the University of Tokyo**

Capacity: 250 persons [FCFS]



Coordinator and Chair:

**Sadanori Okamura** (Professor Emeritus, the University of Tokyo)

**Yasushi Suto** (Professor, the University of Tokyo)

Opening Address: **Takafumi Matsui** (Executive Director of the Board of Trustees, Chiba Institute of Technology)

Introduction of  
 Laureate: **Sadanori Okamura** (Professor Emeritus, the University of Tokyo)  
 “Japanese Participation in the SDSS”

Introduction of  
 Laureate: **Yasushi Suto** (Professor, the University of Tokyo)  
 “Universe unveiled through holes of aluminum plates”

Keynote Talk: **James Gunn** (Emeritus Professor, Princeton University)  
 “The Legacy of Past and Promise of Future Surveys in Astronomy”

Lecture: **Masashi Chiba** (Professor, Tohoku University)  
 “Formation and Evolution of the Milky Way Revealed from SDSS and Subaru/HSC Surveys”

- Lecture: **Satoshi Miyazaki** (Professor, National Astronomical Observatory of Japan)  
 “Progress of Wide Field Astronomical Surveys: From SDSS to Subaru telescope survey”
- Lecture: **Masahiro Takada** (Professor, the University of Tokyo)  
 “Gunn-sensei and Observational Cosmology”
- Lecture: **Constance Rockosi** (Professor, University of California, Santa Cruz)  
 “DESI and Growing Up in the SDSS”
- Lecture: **Naoyuki Tamura** (Project Associate Professor, the University of Tokyo; Project Manager & Project Systems Engineer of PFS Project)  
 “Prime Focus Spectrograph Project for Subaru Telescope: Challenges, which Professor Gunn loves, are continuing after the great success of SDSS and HSC.”
- Lecture: **Masamune Oguri** (Assistant Professor, the University of Tokyo)  
 “SDSS, Gravitational Lensing, and Quasars”

<Arts and Philosophy>  
**Trajectories of Le Théâtre du Soleil**

**Date & Time: Wed., November 13, 2019, 18:30– (The doors open at 18:00)**

**Place: Masaru Ibuka Auditorium, International Conference Center,  
 Waseda University**

Capacity: 400 persons [FCFS]



Opening Address:

**Shintaro Fujii** (Professor, Waseda University)

Round Table

Moderator: **Shintaro Fujii**

**Ariane Mnouchkine**

**Satoshi Miyagi**(Theater Director, General Artistic Director of Shizuoka Performing Arts Center)

**Patrick De Vos**(Professor, The University of Tokyo)



## Press Release

### Events in Kagoshima

Since the Kyoto Prize 30th anniversary year 2014, Kyoto Prize Laureate Lectures in Kagoshima have been held by the Kyoto Prize Laureate Lectures Committee, composed of Kagoshima Prefecture, Kagoshima City, Kagoshima University, and Kagoshima Chamber of Commerce and industry. This program aims at promoting cultural and academic interest among citizens through the opportunity to meet with the world's leading researchers and artists.

A defining characteristic of the Lectures is the demographic: more than half of the audience is represented by high school students. Starting from 2016, students with difficulties in accessing Kagoshima city, such as those living on remote islands are invited to the lectures.

On the day before the Lectures, a welcome reception is held for the Kyoto Prize laureates to meet with the local people invited from various sectors in Kagoshima.

#### Kyoto Prize Laureates Welcome Reception

**Date & Time:** Fri., November 15, 2018, 18:00–

**Place:** Shiroyama Hotel Kagoshima



#### Kyoto Prize Laureate Lectures in Kagoshima

**Date & Time:** Sat., November 16, 2018, 12:30–

**Place:** Houzan Hall

Lectures:

**Dr. Ching W. Tang**, Laureate in Advanced Technology  
 “Evolution of OLED Display Technology”

**Dr. James Gunn**, Laureate in Basic Sciences  
 “Understanding the Universe and the Things  
 That Live in It Through Astronomical Surveys”

**Mrs. Ariane Mnouchkine**, Laureate in Arts and Philosophy  
 “Did You Really Know to Whom You Were Giving This Prize?”



鹿児島講演会の様子（2018年）

## Press Release

### Related Events after the Kyoto Prize Week

#### Kyoto Prize Symposium in U.S.A.

**Date:** Tue., March 17–Thu., March 19, 2020

**Place:** San Diego, California, U.S.A.

The locally-based Kyoto Symposium Organization and the cosponsored universities host public lectures by the Kyoto Prize laureates of the previous year, as well as a gala dinner. Having been held since 2002, the Kyoto Prize Symposium is now a widely-supported annual event in San Diego.



Kyoto Prize Symposium (2019)

#### Kyoto Prize at Oxford in U.K.

**Date:** Tue., May 12, Wed., May 13, 2020

**Place:** University of Oxford, U.K.

This is an annual event held and organized by the Blavatnik School of Government (BSG) of the University of Oxford, hosting public lectures by the Kyoto Prize laureates of the previous year and a panel discussion by the laureates and Dean of BSG. The University of Oxford will continue to provide a platform for the Kyoto Prize to increase its presence on the European and the global scene. The series of Kyoto Prize events for the laureates of a particular year conclude with this event in Oxford.



Kyoto Prize at Oxford (2018)  
 Photos by John Cairns

## Press Release

### Joint Press Conference and Interviews with the Laureates

#### ◆ Joint Press Conference

A Joint Press Conference attended by the laureates will take place right after the Prize Presentation Ceremony. Press Correspondents may ask questions to Kyoto Prize laureates.

**Date & Time: Sun., November 10, 2018, 17:00–17:50**

**Place: Room B-1, Kyoto International Conference Center**

**Participants: Dr. Ching W. Tang**, Laureate in Advanced Technology  
**Dr. James Gunn**, Laureate in Basic Sciences  
**Mrs. Ariane Mnouchkine**, Laureate in Arts and Philosophy



Joint Press Conference (2018)

#### ◆ Joint Interviews with the Laureates

\* If you have a request for interviewing the Kyoto Prize laureates, please contact the Communications Division by October 11, 2019 :

**Takeshi Nakajima (Mr.) / Michiaki Koizumi (Mr.)**

E-mail: [press@inamori-f.or.jp](mailto:press@inamori-f.or.jp) TEL: +81-75-353-7272

#### Dr. Ching W. Tang, Laureate in Advanced Technology

**Date & Time: Tue., November 12, 2019, AM**

**Place: Grand Prince Hotel Kyoto** at Kyoto

#### Dr. James Gunn, Laureate in Basic Sciences

**Date & Time: Tue., November 12, 2019, AM**

**Place: Grand Prince Hotel Kyoto** at Kyoto

#### Mrs. Ariane Mnouchkine, Laureate in Arts and Philosophy

**Date & Time: Tue., November 12, 2019, PM**

**Place: Grand Prince Hotel Kyoto** at Kyoto