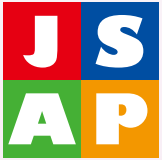


*My course is set  
for an uncharted sea.*



# JSAP EXPO Autumn 2019

The 80th JSAP Autumn Meeting 2019

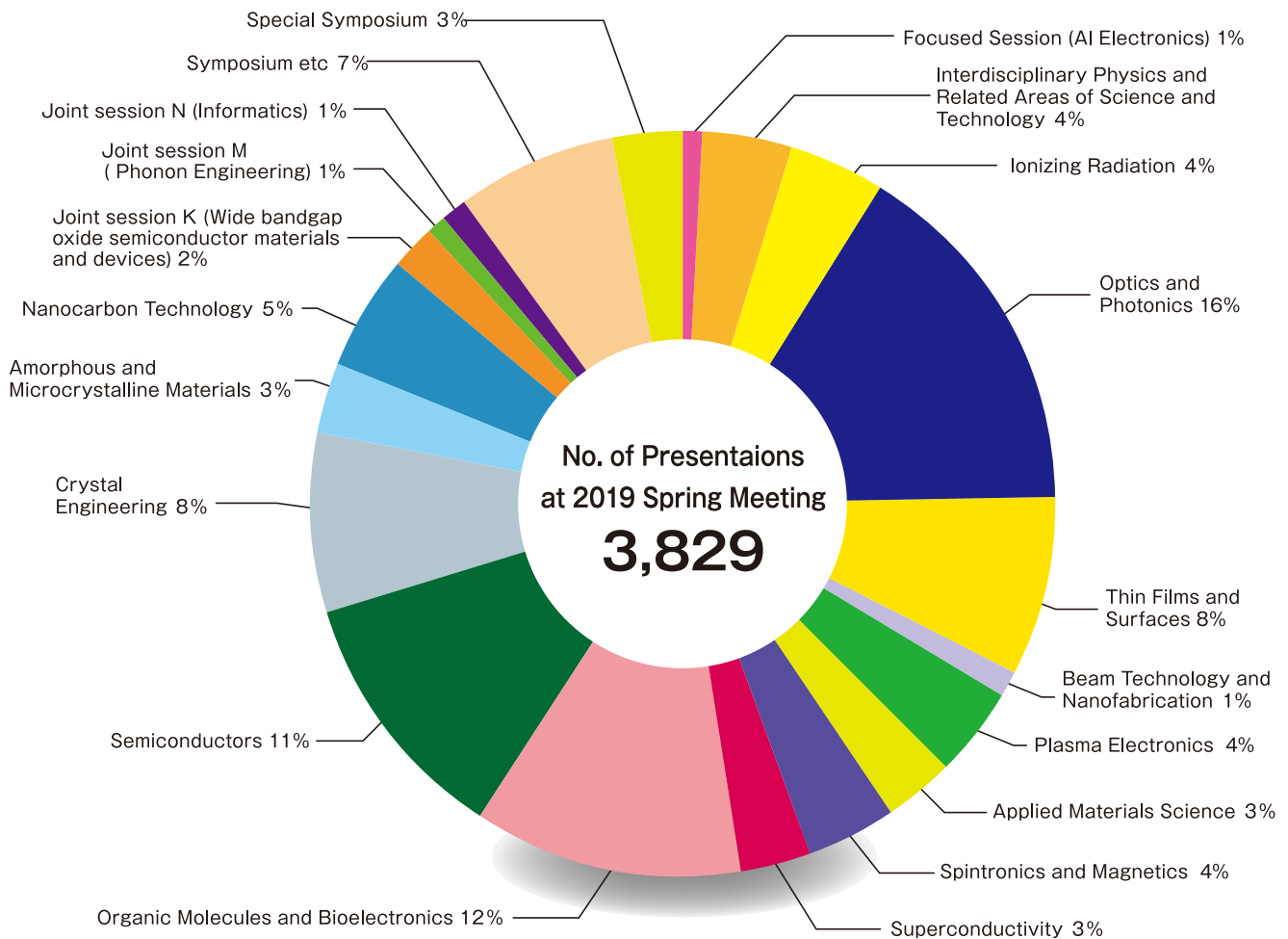
Dates: September 18 (Wed.) – 21 (Sat.), 2019

Venue: Sapporo Campus, Hokkaido University

## Contents

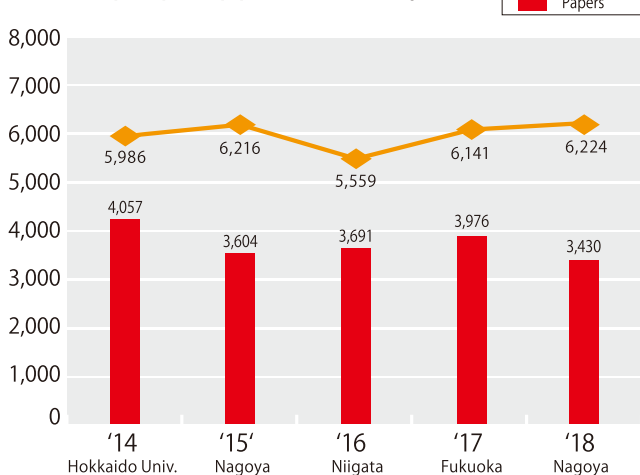
- P.1 About The Japan Society of Applied Physics (JSAP)
- P.2 About JSAP EXPO
- P.4 Symposium Sponsor **NEW!**
- P.5 Luncheon Seminar
- P.6 Session Room Sponsor
- P.7 Advertising

JSAP has more than 20,000 members and there are approximately 4,000 presentations on latest research at every JSAP annual meeting.

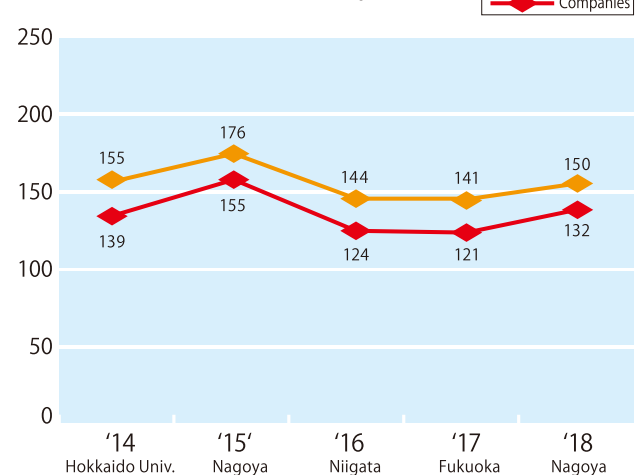


## About JSAP Autumn Meetings & EXPO

【Transition of participants & papers in Autumn Meetings】('14~'18)



【Transition of exhibitors in Autumn Meetings】('14~'18)



## About JSAP EXPO

JSAP EXPO Autumn 2019 (The 80th JSAP Autumn Meeting 2019)

Location Gymnasium No.1 & No.2, Sapporo Campus, Hokkaido University

### Exhibit Hours

Sept. 18(Wed.)  
Sept. 19(Thu.) } 9:30am-6:00pm  
Sept. 20(Fri.) }  
Sept. 21(Sat.) — 9:30am-12:00noon

### Installation

Sept. 17(Tue.) 2:00pm- 7:00pm  
Sept. 18(Wed.) 8:30am- 9:30am

### Dismantling

Sept. 21(Sat.) 12:00noon- 3:00pm

## Booth Packages and Pricings

Application Deadline : July 26 (Fri.)

- 1 JSAP Corporate Members/ Advertiser of JSAP membership journal "OYO BUTURI": 230,000 JPY
- 2 Standard: 250,000 JPY
- 3 Publisher Booth: 150,000 JPY

### Booths Specifications

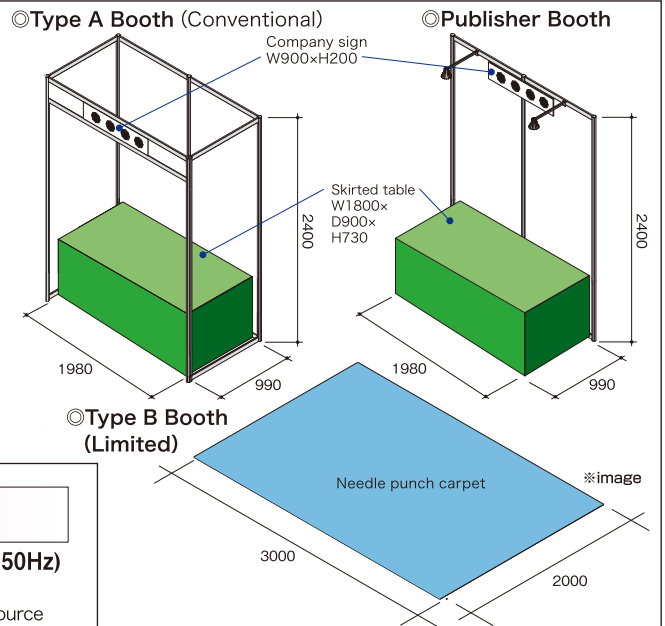
**Type A Booth** W1980 x D990 x H2400

[ includes; company sign, back and side wall (no side wall for the corner booths.), 1 display table (W1800 X D900 X H730), 1 chair, 1 lighting (40W) ]

**Type B Booth** (W3000xD2000) [ includes; carpeting and 1 chair ]

**Publisher Booth** W1980xD990xH2400

[ includes; company sign, back wall, 1 display table (W1800 X D900 X H730), 1 chair, 2 spotlights ]



## Optional Selection Items and Pricing

### Additional Electricity Supply and Pricing (AC Single-Phase 100V 50Hz)

※ The list price includes wiring costs.

※ If you prefer single-phase 200V or three-phase, additional fees for power source construction are needed.

※ Consult if you need power supply with breaker.

1W- 500W	10,000JPY	501W- 1000W	15,000JPY
1001W- 2000W	25,000JPY	2001W- 3000W	35,000JPY

For more than 3001W, 10,000 JPY will be charged per 1000W.

If you order additional electricity, you need to order additional electrical outlets.

**2 Electrical Outlets (750W)** \*including wiring 3,500JPY

**Other Options** (Consult if you need unlisted options.)

**LED Spotlights** \*including electrical wiring 4,500JPY

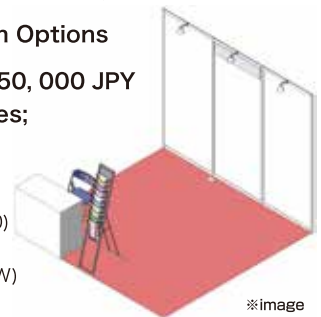
**Brochure Stand** (12 holders) 7,500JPY

### Type B Booth with Options

◎Reference Price: 50, 000 JPY

Each booth includes;

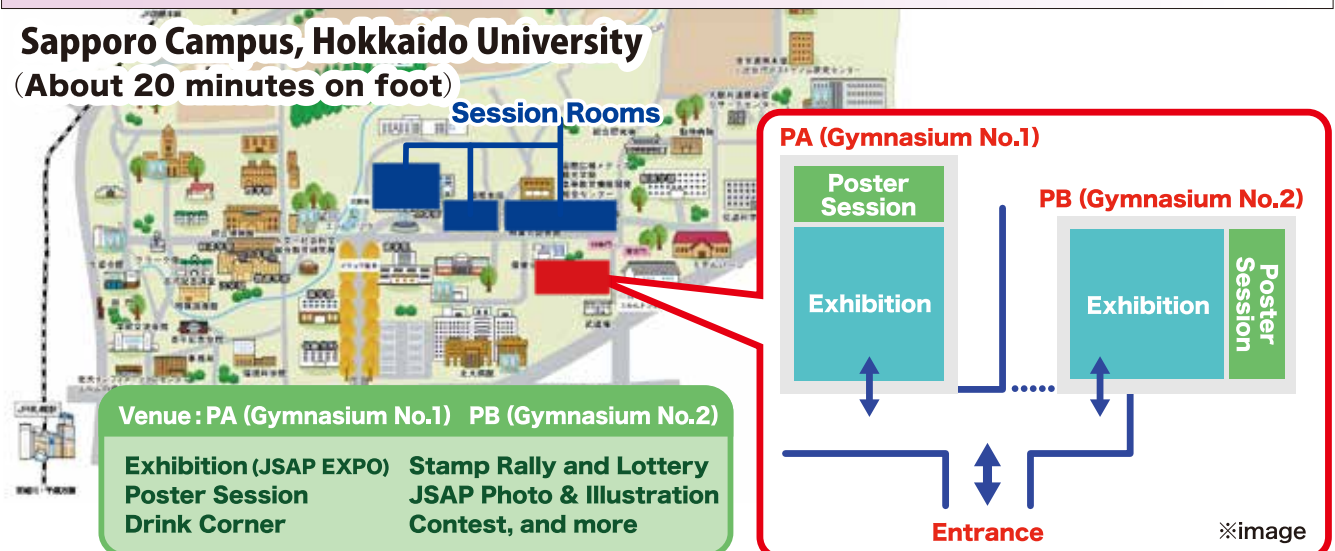
- 3m high back wall
- Company sign
- Skirted table (W900 X D450 X H800)
- Brochure stand
- 1 electrical outlet (500W)
- 3 spotlights



## Venue Map

### Sapporo Campus, Hokkaido University

(About 20 minutes on foot)



Venue : PA (Gymnasium No.1) PB (Gymnasium No.2)

Exhibition (JSAP EXPO) Stamp Rally and Lottery  
Poster Session JSAP Photo & Illustration  
Drink Corner Contest, and more

## JSAP EXPO Spring 2019 & Autumn 2018, EXHIBITOR List

AD Science Inc.  
 AdvanceSoft Corporation  
 AI Electronics Ltd.  
 AILIN VACUUM CO., LTD.  
 AIST  
 ALD Japan, Inc.  
 AMPLITUDE JAPAN G.K.  
 ANSeeN Inc.  
 AOV Co., Ltd.  
 APEX/ JJAP Editorial Division, JSAP  
 APF, Inc.  
 APOLLOWAVE Corporation  
 APPEX CORPORATION  
 ARGO CORPORATION  
 ARIOS INC.  
 ARMSSYSTEM CO., LTD.  
 ARTRAY CO., LTD.  
 Asahi Spectra Co., Ltd.  
 ASK INDEX  
 Astellatech, Inc.  
 ATLAS Co., Ltd. / KNT-CT Global Travel  
 Co., Ltd.  
 Azmax, Co., Ltd.  
 Bruker Japan K.K.  
 Bunkoukeiki Co., Ltd.  
 CCS Inc.  
 CHUO PRECISION INDUSTRIAL  
 CKD Corporation  
 Comet, Inc.  
 CONFLEX Corporation  
 COSMOTEC Corporation  
 Craft Center SAWAKI Inc.  
 Crosslight Software Inc.  
 Crystal Base Co., Ltd.  
 Crystal Base Co., Ltd.  
 Cybernet Systems Co., Ltd.  
 DIAVAC LIMITED  
 Digital Data Management Corporation  
 Edwards Japan Limited  
 EIKO Corporation  
 Emerging Technologies Corporation  
 EpiQuest, Inc.  
 Filmetrics JAPAN, INC.  
 Foundation for Promotion of Material  
 Science and Technology of Japan  
 FUJIFILM Corporation  
 FUJIKIN  
 FUJITSU KYUSHU SYSTEMS LIMITED  
 Gas-Phase Growth Ltd.  
 Hakuto Co., Ltd.  
 Hamamatsu Photonics K.K.  
 HIGHTEC SYSTEMS CORPORATION  
 HiSOL, Inc.  
 Hitachi high-Technologies  
 HORIBA, Ltd.  
 HTL Co. Japan Ltd.  
 Innovation Science Co., Ltd.  
 Ion Technology Center  
 IOP Publishing  
 IRC, Inc  
 IRIE KOKEN CO., LTD.  
 ISHIHARA CHEMICAL CO., LTD.  
 ITER  
 J.A.Woollam Japan Corporation  
 JAPAN HIGH TECH CO., LTD.  
 Japan Laser Corporation  
 JASCO Corporation  
 JEOL Ltd.  
 JSW AFTY Corporation  
 K&R Creation Co., Ltd.  
 KANOMAX CORPORATION  
 Kashiyama Industries, Ltd.  
 KEISOKU ENGINEERING SYSTEM CO.,  
 LTD.  
 Kemet Japan Co., Ltd.  
 Kenix Corporation  
 Kenix Corporation  
 Keysight Technologies  
 Kinokuniya Company Ltd.  
 KITANO SEIKI CO., LTD.  
 KITZ SCT Corporation  
 KOBE STEEL, LTD.  
 Kogakugiken Corp.  
 KOJUNDO CHEMICAL LABORATORY  
 CO., LTD.  
 KOSAKA LABORATORY LTD.  
 Lambda Vision Inc.  
 Lasertec Corporation  
 Leybold Japan Co., Ltd.  
 LightStone Corp.  
 LINTEC CO., LTD.  
 LUCIR Inc.  
 LUMIBIRD Japan Co., Ltd  
 MEIDENSHA CORPORATION  
 Meiwafosis Co., Ltd.  
 MICRONICS JAPAN CO., LTD.  
 MO Sangyo Co., Ltd.  
 MSH Systems, Inc.  
 MUSASHINO DENSHI, INC.  
 Mutsumi Corporation  
 Nagase Techno-Engineering Co., Ltd.  
 NANO CONTROL CO., LTD.  
 Nanometrics Japan  
 Nanophoton Corporation  
 Nanotechnology Platform  
 National Institute for Materials Science  
 National Instruments Japan Corporation  
 NEOARK CORPORATION  
 NEOTRON CO., LTD.  
 Nihon Synopsys G.K.  
 Niki Glass Co., Ltd.  
 NIKON INSTECH CO., LTD.  
 Nippon Busch K.K.  
 NIPPON ROPER K.K.  
 Ocean Photonics, Inc.  
 Opto Science, Inc  
 OptoSirius Corporation  
 OSAKA VACUUM, LTD.  
 OTSUKA ELECTRONICS CO., LTD.  
 OTSUKA ELECTRONICS CO., LTD.  
 Oxford Instruments/Andor  
 OXIDE Corporation  
 OZAWA SCIENCE CO., LTD.  
 Park Systems Japan Inc.  
 PASCAL CO., LTD.  
 PHOTOTECHNICA CORP.  
 Physix Technology Inc.  
 PMT CORPORATION  
 PNEUM Co., Ltd  
 Prolinx Corporation  
 Quantum Design Japan, Inc.  
 RAD Device Co., Ltd.  
 RASA Industries, LTD  
 R-DEC Co., Ltd.  
 RENISHAW K.K.  
 Research Organization for Information  
 Science and Technology (RIST)  
 RIBER/ Foresight Techno  
 Rigaku Corporation  
 RIKEN KEIKI CO., LTD  
 RIKO INTERNATIONAL CO., LTD. /  
 MICRO TECH CO., LTD.  
 Rockgate Corporation  
 Samco Inc.  
 SANKEI CO., LTD.  
 Sanmei Co., Ltd.  
 SANYU ELECTRON CO., LTD.  
 SCHRODINGER  
 Scienta Omicron, Inc.  
 SDI Company Ltd.  
 SEIKA DIGITAL IMAGE CORPORATION  
 SEIKO EG&G CO., LTD.  
 Semilab Japan K.K.  
 sevensix Inc.  
 SIGMA TECH CO., LTD.  
 Sigma-Aldrich Japan G.K.  
 SIJTechnology, Inc.  
 Spectra Co-op  
 Spectra-Physics K.K.  
 SPLEAD Corporation  
 SPP Technologies Co., Ltd.  
 Springer Nature  
 STR Japan K.K.  
 STRATEGIC Corporation  
 Sun Instruments, Inc.  
 SYNERGY OPTOSYSTEMS  
 SYSTEM INSTRUMENTS Co., Ltd.  
 SYSTEMHOUSE SUNRISE Inc.  
 T.E.M. Incorporated  
 TAIEI Engineering Co., LTD.  
 TANAKA KIKINZOKU KOGYO  
 TATEYAMA MACHINE Co., Ltd.  
 Taylor & Francis Asia Pacific  
 TECHNOPORT Ltd.  
 TEGA Science, Inc.  
 THAMWAY CO., LTD.  
 The Ota City Industrial Promotion  
 Organization  
 THE OYAMA COMPANY, LTD  
 THERMO RIKO CO., LTD.  
 Thermocera Japan Ltd.  
 Thorlabs Japan Inc.  
 TNS Systems LLC  
 Tokyo Instruments, Inc.  
 TOPTICA Photonics K.K.  
 Toray Research Center, Inc.  
 TOSHIBA NANOANALYSIS  
 Toshima Manufacturing Co., Ltd.  
 Tosoh Corporation  
 TOYO CORPORATION  
 Tsukuba Center, Inc.  
 ULVAC, Inc.  
 UNISOKU Co., Ltd.  
 Unitemp Japan  
 Vector Semiconductor CO., LTD.  
 Watty Corporation  
 Yokogawa Test & Measurement  
 Zurich Instruments AG

# Symposium Sponsorship Prospectus

Symposium Sponsor can place a banner ad for their products and technologies on the web program. The sponsors can use a table outside the session room. To display their brochures.

## PLAN1 100,000JPY

Company logo including clickable link on a web program page, flyer/brochures distribution in the session room.

## PLAN2 150,000JPY (Limited 1 company/symposium)

Short presentation(15 min.) at the end of the symposium. Company logo including clickable link on a web program page, flyer/brochure distribution in the session room.

Room	Category / Title	Date
T-1	<b>1. Interdisciplinary Physics and Related Areas of Science and Technology</b> System-oriented Nature Energy Utilization Technology	Sep. 19 (Thu.)
T-2	<b>1. Interdisciplinary Physics and Related Areas of Science and Technology</b> The manpower training of Science and Technology, education activities and its revitalization -Hokkaido area-	Sep. 21 (Sat.)
T-3	<b>2. Ionizing Radiation</b> Forefront of Quantum Beam Application - Current Status and Future Prospects of Medical and Industrial Use -	Sep. 19 (Thu.)
T-4	<b>3. Optics and Photonics</b> Innovation and development of new business created by Photonics II - Biomedical and Photonic Startups launched from universities -	Sep. 19 (Thu.)
T-5	<b>3. Optics and Photonics</b> New developments in optical quantum technologies	Sep. 19 (Thu.)
T-6	<b>6. Thin Films and Surfaces</b> Power Electronics and Technology of Thin Films - Surfaces. For realization of low energy consumption society	Sep. 19 (Thu.)
T-7	<b>6. Thin Films and Surfaces</b> New development of surface and interface evaluation methods for thin films	Sep. 19 (Thu.)
T-8	<b>6. Thin Films and Surfaces</b> Total bio-mimetic material science for harmonized functions among sensing, processing and action	Sep. 20 (Fri.)
T-9	<b>6. Thin Films and Surfaces, 13. Semiconductors</b> Applications of new ferroelectric materials for the future electric devices	Sep. 20 (Fri.)
T-10	<b>6. Thin Films and Surfaces</b> Hydrogen in oxides and its role	Sep. 20 (Fri.)
T-11	<b>8. Plasma Electronics</b> Plasma controlled precursors pioneering life-science and material-science	Sep. 19 (Thu.)
T-12	<b>9. Applied Materials Science</b> Development of novel functional materials based on mixed-anion compounds	Sep. 19 (Thu.)
T-13	<b>10. Spintronics and Magnetism</b> Gravity control science developed by experiments in magnetic field and space	Sep. 19 (Thu.)
T-14	<b>10. Spintronics and Magnetism</b> New spintronic materials and their physical properties	Sep. 19 (Thu.)
T-15	<b>12. Organic Molecules and Bioelectronics</b> Another way of research on organic photovoltaic cells: Indoor use and its standardization, semi-transparent	Sep. 20 (Fri.)
T-16	<b>12. Organic Molecules and Bioelectronics</b> Symbiosis of solid- and bio-surface: Toward a seamless communication between cyberspace and real life world	Sep. 20 (Fri.)
T-17	<b>12. Organic Molecules and Bioelectronics</b> Advanced optical measurements in the field of organic electronics	Sep. 19 (Thu.)
T-18	<b>13. Semiconductors</b> Potentials and challenges of photovoltaics for realizing carbon-free society -beyond power; mobility, building and more-	Sep. 18 (Wed.)
T-19	<b>13. Semiconductors</b> Interfacial Nano Electrochemistry - Diversification of Semiconductor Wet Process	Sep. 19 (Thu.)
T-20	<b>13. Semiconductors</b> Advanced ion microscopy? Application for future nano scale materials and devices	Sep. 19 (Thu.)
T-21	<b>13. Semiconductors</b> Latest trend on atomic layer processes	Sep. 20 (Fri.)
T-22	<b>13. Semiconductors</b> Etching Technology for Nitride Semiconductor: recent progress in high-controllable and low-damaging process	Sep. 20 (Fri.)
T-23	<b>15. Crystal Engineering</b> Materials Science and Advanced Electronics Created by Singularity of Nitride Semiconductors -Development of New Functionality and Expansion to Electronic and Optical Devices-	Sep. 18 (Wed.)
T-24	<b>16. Amorphous and Microcrystalline Materials</b> The present and future of crystalline Si solar cells	Sep. 19 (Thu.)
T-25	<b>17. Nanocarbon Technology</b> Latest developments and future prospects in nano-carbon and atomic-layer materials	Sep. 20 (Fri.)
T-26	<b>Joint Session N "Informatics", 15. Crystal Engineering</b> New material science and its practical application created by informatics	Sep. 18 (Wed.)
T-27	<b>Focused Session "AI Electronics"</b> Mathematics and physics for understanding nature, life and their computation capabilities	Sep. 21 (Sat.)



## Luncheon Seminar

# Luncheon Sponsorship Prospectus

45 minutes luncheon seminars at the session room during the lunch time

**Application  
Deadline:  
July  
26 (Fri)**

## Scenes from Luncheon Seminars



▲Scenes from the luncheon seminars at 2019 Spring Meeting.

## Dates and Hours : Seminar Contents

**Dates and Hours:**  
Sept.18 (Wed.)- 20 (Fri.), 2019  
12:00~

※Lunch time varies by session.

●Sponsors can decide the contents of the seminar.

e.g.) company PR (45 minutes)  
invited lecture (30 minutes) + company's product or technology PR (15 minutes)

## Fees ※The cost for lunch boxes is not included.

Room Capacity		100 people	80 people
Exhibitors	Standard	140,000JPY	104,000JPY
	JSAP Corporate Members	120,000JPY	84,000JPY
Non-Exhibitors	Standard	230,000JPY	194,000JPY
	JSAP Corporate Members	210,000JPY	174,000JPY

## Benefits

●Complimentary meeting registration with extended abstracts DVD and official guidebook

※ 1 registration for 1 slot

Luncheon seminar flyers will be published on all of the below.

① Official Website



② Extended Abstracts DVD (4 color/ 1P)



③ Conference App (iPad, iPhone, Android)



④ Facebook (@jsapexpo)



⑤ Twitter (@jsapexpo)



⑥ Online Conference Program



# Session Room Sponsorship Prospectus

Session room sponsors can exclusively set the ads for their products and technologies, or the announcements of international conferences as a desktop wallpaper on the session room PC. Wallpapers will be displayed during the change of speakers, the rest breaks and the lunch breaks. The sponsors can also display posters inside the session room and use a brochure stand outside the session room.

**Application  
Deadline:  
August  
30 (Fri)**

## Dates and Hours

Dates: Sept.18 (Wed.)-21 (Sat.), 2019

Hours: 9:00 ~ 18:30

- ※The start and end time varies by session.
- ※The rest breaks are 15-30 minutes long (one in the morning, one in the afternoon) and lunch break is 60-90 minutes long.

## Fees

Exhibitors/JSAP Corporate Member/ Advertiser of JSAP membership journal	1 Room (4 Days)	100,000JPY
Standard	1 Room (4 Days)	150,000JPY

## How to Apply

**Conference Program Open: early July**

Conference program will be posted on the official website.



**Application Deadline: August 30 (Fri.)**

Session schedule by room will be sent in mid July.



**Wallpaper Data Submission Deadline: Sept.6 (Fri.)**

Please submit a wallpaper data to the secretariat.  
※ Specifications will be announced after the application.

## Onsite Operations

Please send the brochures and posters by Sept. 6 (Fri.) to Nikkan Kogyo Communications, Inc. or bring directly to the venue on Sept. 17 (Tue.)

- JSAP staff will set the wallpaper on the session room PC.
- 2 sets of brochure stands will be provided at the session room.



## How to Apply

Please e-mail (expo@nikkanad.co.jp) or FAX (+81-3-5614-3011) a completed form. Apply early to secure your preferred room.

## Program Advertising

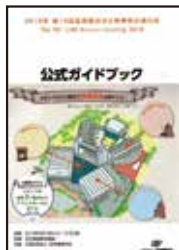
**Application  
Deadline  
July  
31 (Wed.)**

# The Official Guidebook! (Conference program)

Enclosed with the September Issue of OYOBUTURI and distributed at the meeting venue!!

### Contents

- Conference program (Latest Edition)
- Presenter index
- Exhibition information
- Events information



### Fee

Space & Color	Exhibitor / JSAP Corporate Member Advertiser of JSAP membership Journal	Standard
Back 4 cover	330,000JPY	350,000JPY
Inside 4 cover	270,000JPY	280,000JPY
Inside back 4 cover	240,000JPY	250,000JPY
Front page 4 color	250,000JPY	260,000JPY
Front page B&W	125,000JPY	135,000JPY
Back page B&W	105,000JPY	115,000JPY
1/2Page Horizontal	90,000JPY	100,000JPY
1/3Page Horizontal	70,000JPY	80,000JPY

### General information

- Circulation : 17,000  
(all members) + participants
- Date of issue : September 10, 2019
- Distributing point : Conference Registration
- Application deadline : July 31, 2019
- Manuscript deadline : August 9, 2019
- Manuscript size : A4 sheet

only to 2 space

only to 2 space

- + Both formats of Macintosh and Windows, text display data, outlined text data, image and PDF files are desirable.
- + Image file types: EPS file is best possible, and TIFF, JPEG, GIFF are acceptable.
- + Resolution: 350 dpi or over
- + Process colors: Cyan, Magenta, Yellow, Black Process colors:\*RGB method (Red, Green, Blue ) is unacceptable.

## Banner Ads

Reach participants by advertising on the conference website, web program and mobile app.



Official Website



Web Program



App (iOS, Android)

Location	Size (pixel)	Display formats	Fee		Duration	The number of places	Application Deadline
			Exhibitor/JSAP Corporate Member	Standard			
<b>1. Official Website</b> <span style="background-color: #ff00ff; color: white; padding: 2px;">NEW!</span>							
Top page	W280 x H100	PNG, JPEG, GIF	150,000JPY	200,000JPY	※	4	Aug. 9, 2019
<b>2. App (iOS, Android)</b>							
Top page	W1536 x H210	PNG	50,000JPY	100,000JPY	※	3	Aug. 9, 2019
<b>3. Web Program</b>							
Top page	W160 x H100	PNG, JPEG, GIF	150,000JPY	200,000JPY	※	6	Aug. 30, 2019
Category	W160 x H100	PNG, JPEG, GIF	100,000JPY	150,000JPY	※	64	
Section	W160 x H100	PNG, JPEG, GIF	20,000JPY	30,000JPY	※	106	

※ 2months prior to the meeting until the sponsor's removal request

[Contact] JSAP EXPO and Sponsorship Sales



**Nikkan Kogyo Communications, Inc.**

No.3 Kayabacho Nagaoka building, 2-7-10, Nihonbashi-Kayabacho Chuo-ku, Tokyo 103-0025 JAPAN

Phone: +81-3-5614-3080 Facsimile: +81-3-5614-3011 URL <http://www.nikkanad.co.jp/> E-mail [shirane@nikkanad.co.jp](mailto:shirane@nikkanad.co.jp)





### Company Information

Company			
Person in charge			
Address		TEL : FAX :	
Contact Person	Department	Name	E-mail:
			TEL:
Web Address			Emergency Contact Number:

### Exhibition Details

* Booth	Type ( )	Standard 250,000 JPY x ( ) unit =	
		JSAP Corporate Members / Advertiser of JSAP Membership Journal "OYO BUTURI" 230,000 JPY x ( ) unit =	
		Publisher 150,000 JPY x ( ) unit =	
Electricity	( ) W =		
Electric outlets	3,500 JPY x ( ) =		
LED Spotlights	4,500 JPY x ( ) =		
Brochure stand	7,500 JPY x ( ) =		
<b>Total</b>			<b>JPY</b>

**Payment Due Date ▶▶▶ Please complete the payment by wire transfer by Friday, August 30, 2019.**

Remarks;

<b>Products Field</b> (Choose a field for one products)	1. Vacuum instruments    2. Materials    3. Optical metrology equipment and parts    4. Laser and light source 5. Analytical instruments    6. Thin-film deposition systems    7. Electrical measuring equipment and power source 8. Chiller    9. Software    10. Molecular Electronics and Bioelectronics    11. Books    12. AI Electronics 13. Other ( )
Your Exhibit Items	

**Signature;** \_\_\_\_\_

**Date;** \_\_\_\_\_

The undersigned hereby authorizes Nikkan Kogyo Communications, Inc. to reserve exhibit space for use by this company during the JSAP EXPO Autumn 2019 as indicated and agrees to abide by the Rules and Regulations governing each respective Exposition.

**Send Application to; Nikkan Kogyo Communications, Inc.**

FAX. +81-3-5614-3011 or E-mail. shirane@nikkanad.co.jp

