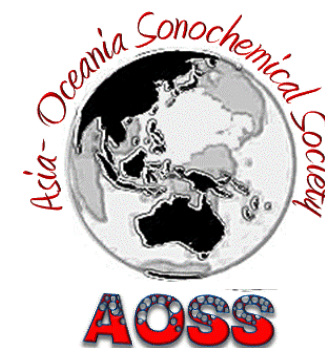


# **History of Japan Society of Sonochemistry (JSS) and Asia-Oceania Sonochemical Society (AOSS)**



**President of JSS  
Keiji Yasuda (Nagoya University)**

Japan Society of Sonochemistry (JSS) was  
established in 1992.

## Presidents of JSS (1992 – 2005)

1st



**Prof. Takashi Ando**  
Shiga University of  
Medical Science  
Organic Chemistry  
1992/10 – 1996/10

2nd



**Prof. Hiroyasu Nomura**  
Nagoya University  
Physical Chemistry  
1996/10 – 2000/3

3rd



**Prof. Yasuaki Maeda**  
Osaka Prefecture  
University  
Environmental Chemistry  
2000/4 – 2004/3

4th

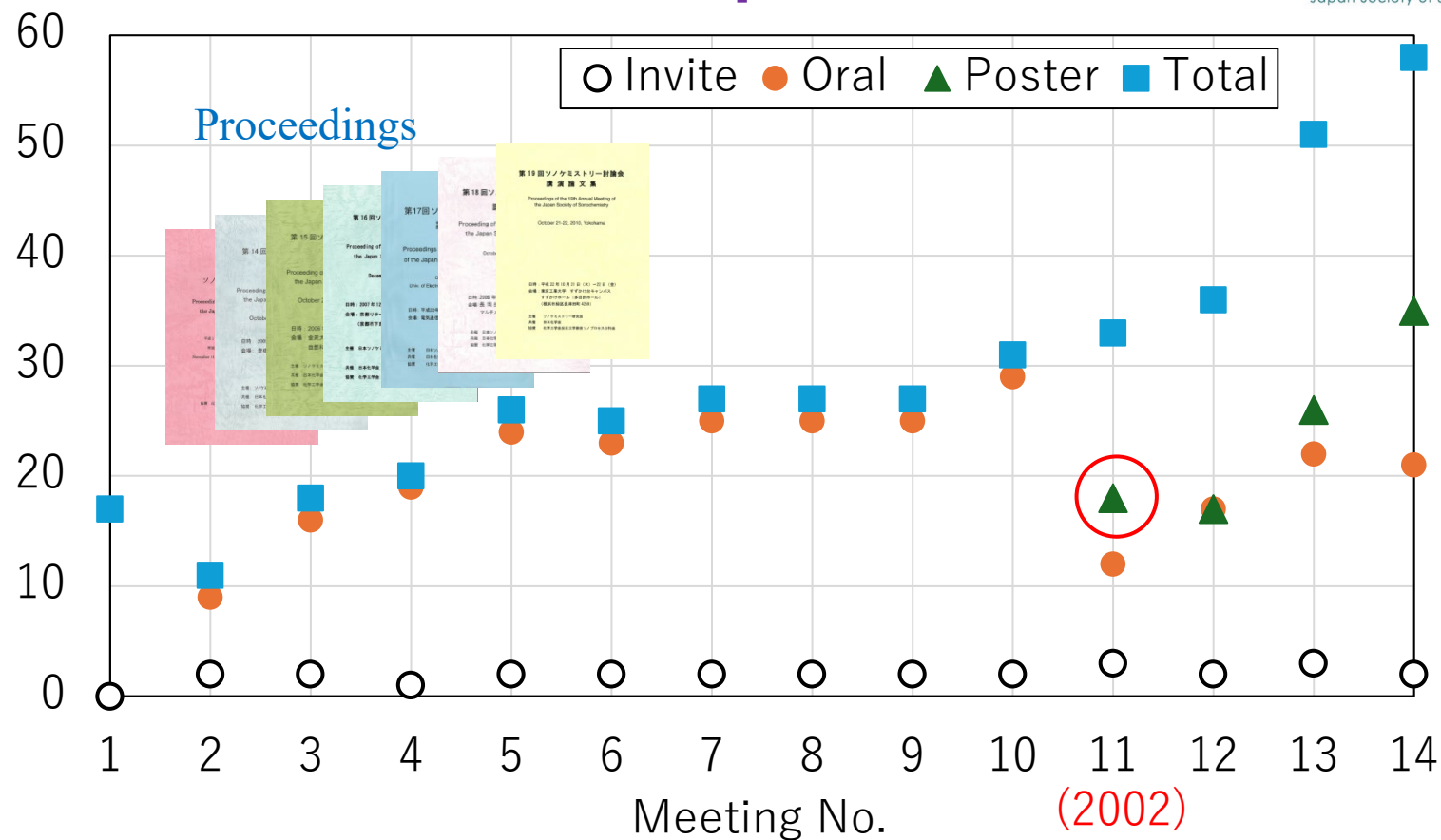


**Prof. Shinobu Koda**  
Nagoya University  
Physical Chemistry  
2004/4 – 2006/3

## Meetings

Year	No.	Place
1992	1	Nagoya(名古屋)
1993	2	Otsu(大津)
1994	3	Hamamatsu(浜松)
1995	4	Osaka(大阪)
1996	5	Tokyo(東京)
1997	6	Kobe(神戸)
1998	7	Yonezawa(米沢)
1999	8	Kyoto(京都)
2000	9	Tokyo(東京)
2001	10	Tokyo(東京)
2002	11	Nagoya(名古屋)
2003	12	Fukuoka(福岡)
2004	13	Tokyo(東京)
2005	14	Toyohashi(豊橋)

## Number of presentations



The meeting of JSS is held annually in cities across Japan. Proceedings including English abstracts are published annually. On 11th meeting (2002), poster sessions started. The number of presentations increased with every meeting.

# Presidents of JSS (2006 – 2013)

5th



Prof. Takahide Kimura  
Shiga University of  
Medical Science  
Organic Chemistry  
2006/4 – 2008/3

6th



Prof. Takashi Kondo  
University of Toyama  
Medical Science  
2008/4 – 2010/3

**Keynote Lecture  
at this meeting**

7th



Dr. Hideto Mitome  
National Institute of Advanced  
Industrial Science and  
Technology (AIST)  
Fluid Mechanics  
2010/4 – 2012/3

8th

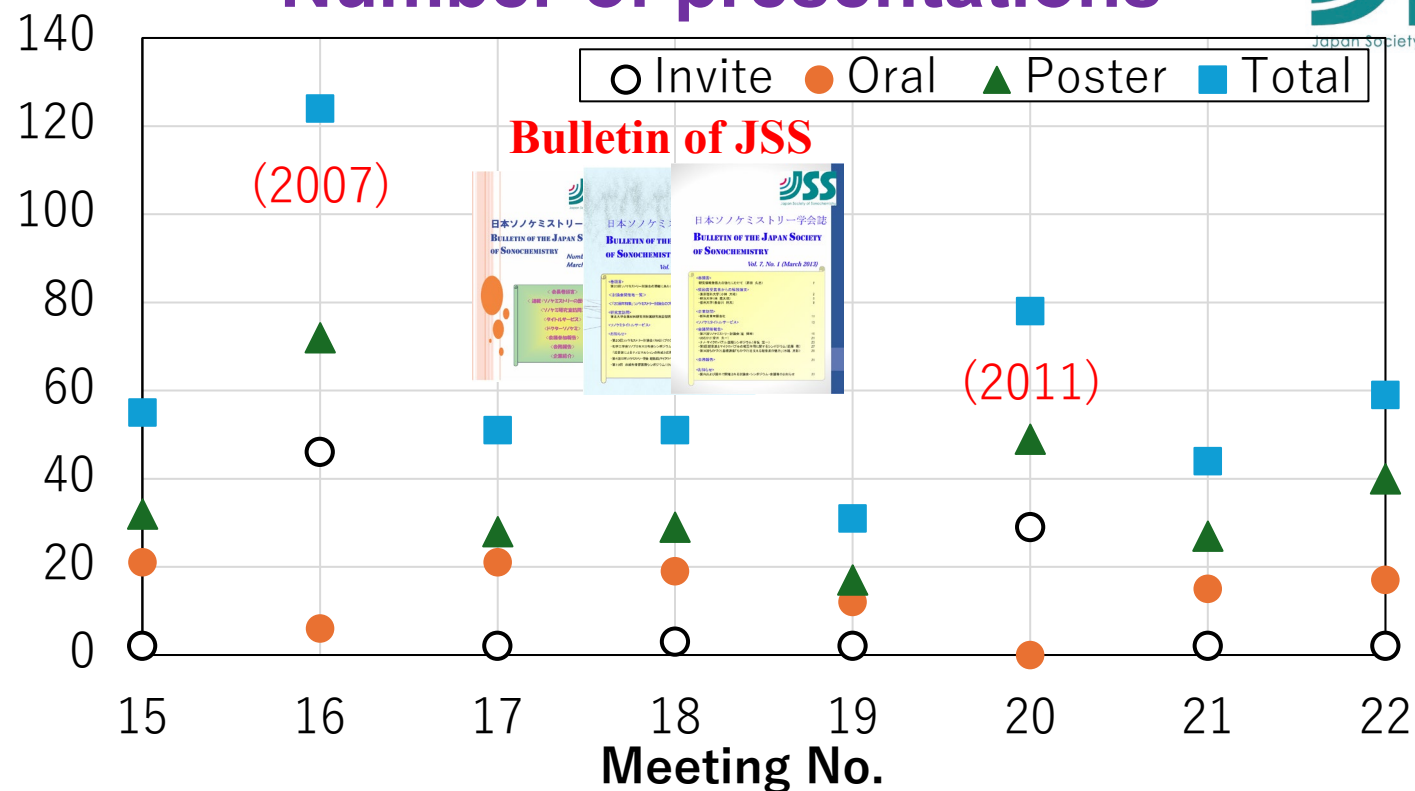


Dr. Yoshiyuki Asakura  
Honda Electronics Co., Ltd.  
Electrical and Electronic  
Engineering  
2012/4 – 2014/3

## Meetings

Year	No.	Place
2006	15	Kanazawa(金沢)
2007	16	Kyoto(京都)
2007	ISSS	Kyoto(京都)
2008	17	Tokyo(東京)
2009	18	Nagaoka(長岡)
2010	19	Tokyo(東京)
2011	IWAS & JSS-20	Nagoya(名古屋)
2012	21	Tokyo(東京)
2013	22	Matsumoto(松本)
2013	AOSS-1	Melbourne, Australia

## Number of presentations



From March 2007, we started publishing “**Bulletin of the Japan Society of Sonochemistry**” twice a year.

In addition of annual meetings, the symposium on “**Interaction between ultrasound and microbubble**” were held ten times from 2008 to 2017 by Prof. Kondo (Keynote Lecture).

**We held two international conferences in 2007 and 2011.**  
**Meeting of AOSS started since 2013.**



# International symposium on sonochemistry and sonoprocessing (ISSS2007)



President: Prof. Yasuaki Maeda

Chair: Prof. Takahide Kimura

Secretariat: Prof. Shinobu Koda

**180 people were participated from 16 countries.**

## The international workshop on advanced sonochemistry (IWAS2011)



Chair: Prof. Shinobu Koda, Secretariat: Prof. Keiji Yasuda

**117 people were participated from 10 countries.**

During IWAS2011, the Asia-Oceania Sonochemical Society (AOSS) was established and decided to hold the meeting of AOSS every two years from 2013.

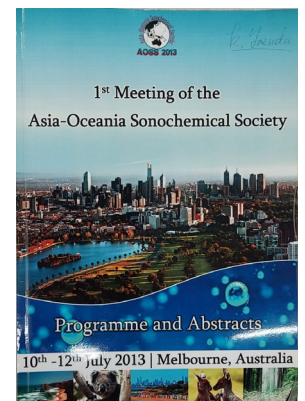
## 1st Meeting of the Asia-Oceania Sonochemical Society

**Melbourne, Australia**

10-12 July 2013

Chair: Prof. Muthupandian Ashokkumar

**Keynote Lecture at this meeting**



## President of JSS (2014 – 2023)

9th



**Prof. Hisashi Harada**  
Meisei University  
Physical Chemistry  
2014/4 – 2016/3

10th



**Prof. Takaomi Kobayashi**  
Nagaoka University of  
Technology  
Polymer Science  
2016/4 – 2020/3

11th

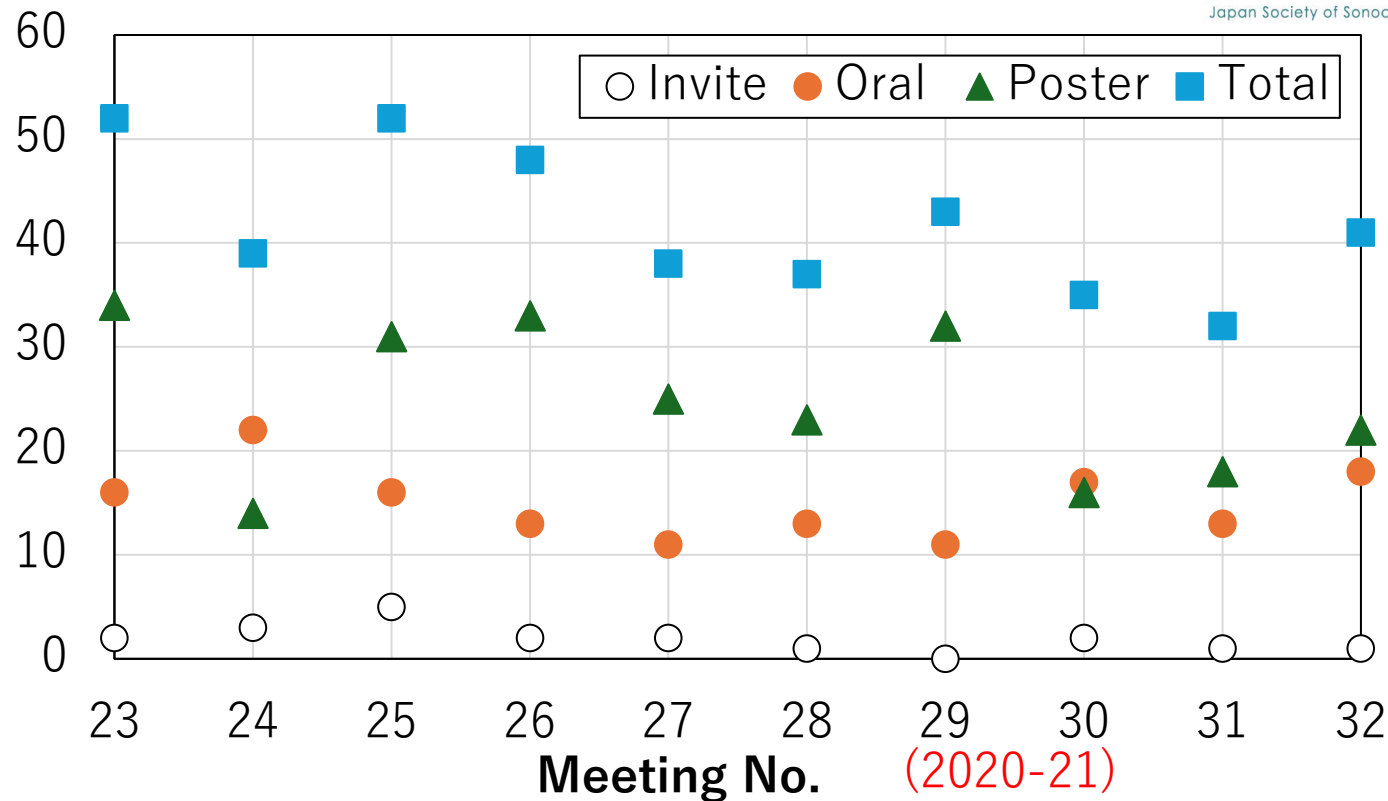


**Prof. Naoya Enomoto**  
National Institute of Technology, Ariake College  
Inorganic Chemistry  
2020/4 – 2024/3

# Meetings

Year	No.	Place
2014	23	Akita(秋田)
2015	24	Osaka(大阪)
2015	AOSS-2	Kuala Lumpur, Malaysia
2016	25	Toyama(富山)
2017	26	Kagoshima(鹿児島)
2017	AOSS-3	Chennai, India
2018	27	Tokyo(東京)
2019	28	Sendai(仙台)
2019	AOSS-4	Nanjing, China
2020	29	On-line (Ariake, 有明)
2021	30	On-line (Saitama, 埼玉)
2021	AOSS-ESS-JSS Joint : On-line	
2022	31	Kurume(久留米)
2023	32	Kanazawa(金沢)
2023	AOSS-5	Waragal, India

# Number of presentations



In 2015, JSS has been designated as a cooperative academic research organization by the Science Council of Japan.

Due to COVID-19, the meetings of JSS and AOSS-ESS-JSS Joint were held online. (**ESS : European Society of Sonochemistry**)

In recent years, the number of presentations was about 40.

Meetings from AOSS-2 to AOSS-5 were held as shown in next sheet.





Mug

## 2nd Meeting of AOSS

**Kuala Lumpur, Malaysia**

25-28 July 2015<sup>1</sup>

Chair: Prof. Manickam Sivakumar



Excursion to  
Mahabalipuram,  
a World Heritage Site

## 3rd Meeting of AOSS

**Chennai, India**

14-16 September 2017<sup>1</sup>

Chair: Prof. B. Neppolian

## 4th Meeting of AOSS

**Nanjing, China**

19-21 September 2019<sup>1</sup>

Chair: Prof. Junjie Zhu



Culture night  
after welcome dinner

## 5th Meeting of AOSS

**Warangal, India**

28-30 September 2023<sup>1</sup>

Chair: Prof. Sonawane



Abstracts

## President of JSS (2024)

## Meetings

12th



**Prof. Keiji Yasuda**  
Nagoya University  
Chemical Engineering  
2024/4 – present

Year	No.	Place
2024	33	Zenko-ji Temple & Shinshu University (長野)
<b>2025</b>	<b>AOSS-6 &amp; JSS-34</b>	<b>Shimadzu Tokyo Innovation Plaza, Kawasaki, Japan</b>

Prof. Daisuke Kobayashi will explain details of this meeting next.

## Number of JSS Members (Dec. 5, 2025)

Honorary	Life	Regular	Student	Total
10	7	103	85	205

Corporate Members: **5 companies**  
(Honda Electronics, Kaijo, Shinka Industry, SUBARU, YBM)



# Future Plan of JSS Meetings

JSS-35 (Oct. 23(Fri)-24(Sat) 2026)



**Kagoshima University**  
**(鹿児島大学)**

Chair : Prof. Susumu Nii

**Invited Talk at this meeting**

JSS-36 (2027)



**Kochi (高知県南国市)**

Chair : Prof. Takashi Hata

JSS-37 (2028)



**Shizuoka (静岡県静岡市)**

Chair : Prof. Ben Nanzai

**Invited Talk at this meeting**

I believe that AOSS and JSS can contribute to continuous development of sonochemistry.

I hope you gain valuable information for your research at this meeting.

Thank you for your kind attention.