

# Welcome to AAPPS-DPP annual conference 2025

*M. Kikuchi* AAPPS-DPP CEO

2025.09.22

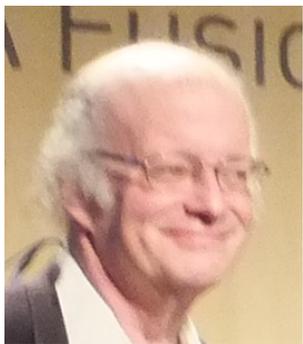
**European Physical society (EPS)  
Division of plasma physics**

**American Physical society (APS)  
Division of plasma physics**



1. AAPPS-DPP is 1<sup>st</sup> division under AAPPS
2. AAPPS-DPP is one of three major division of plasma physics.

# AAPPS-DPP2025 PC chairs



Prof. Patrick Diamond  
(CD chair)



Prof. F. Zonca  
(F chair)



Prof. TH Watanabe  
(B1 chair)



Prof. Tyan Feng  
(B2 chair)



Prof. SY Moon  
(A1 chair)



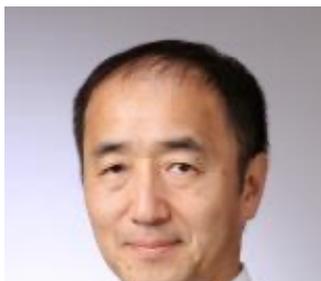
Prof. M. Jinno  
(A2 chair)



Prof. Y. Sentoku  
(L1 chair)



Prof. Min Chen  
(L2 chair)



Prof. Y. Omura  
(SG chair)



Prof. Pengfei Chen  
(SA chair)

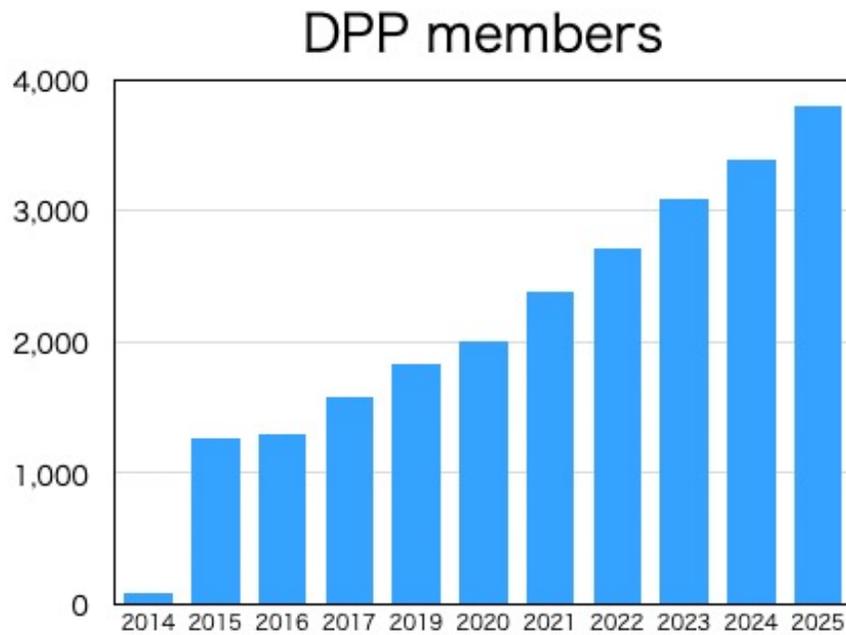


Prof. ZX Wang  
(MF1 chair)



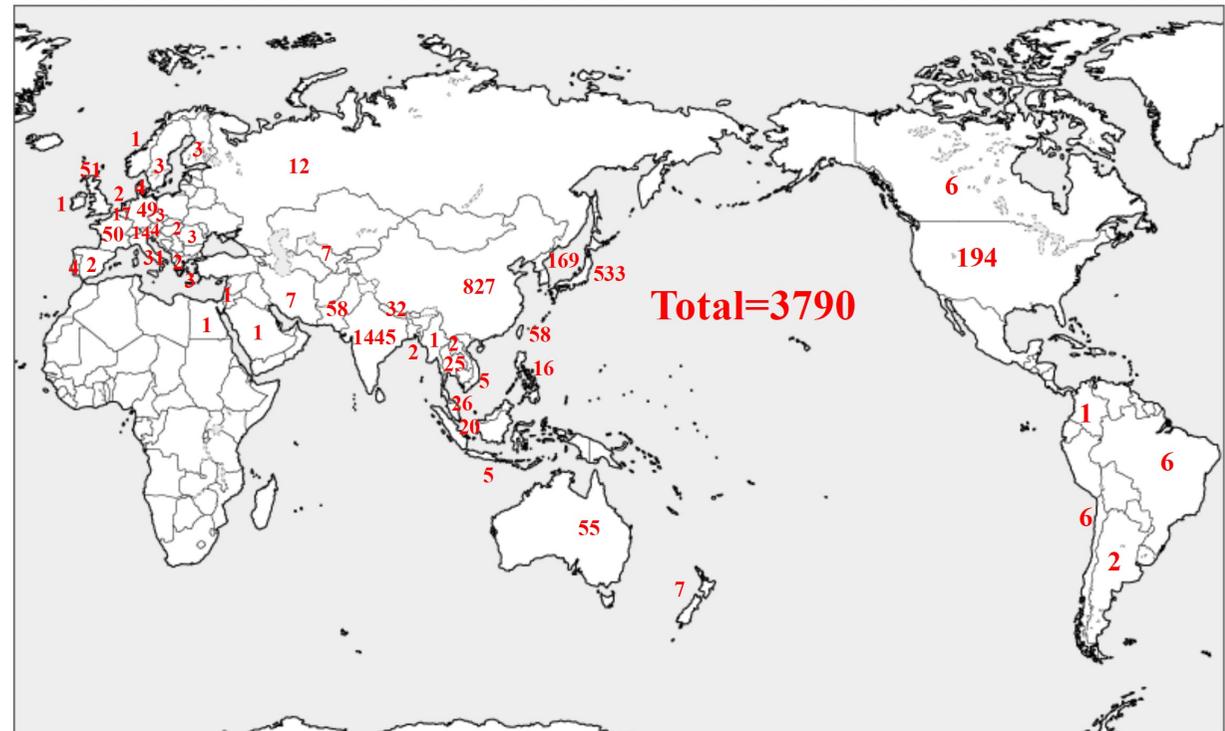
Prof. Ghim  
(MF2 chair)

# AAPPS-DPP membership increases rapidly



DPP approved

Regional distribution of AAPPS-DPP Membership by DPP secretary 2025-8-15



From each annual conference, we have new DPP members.

# Annual conferences 2017-2024



**AAPPS-DPP2017 Chengdu (467 presentations)**

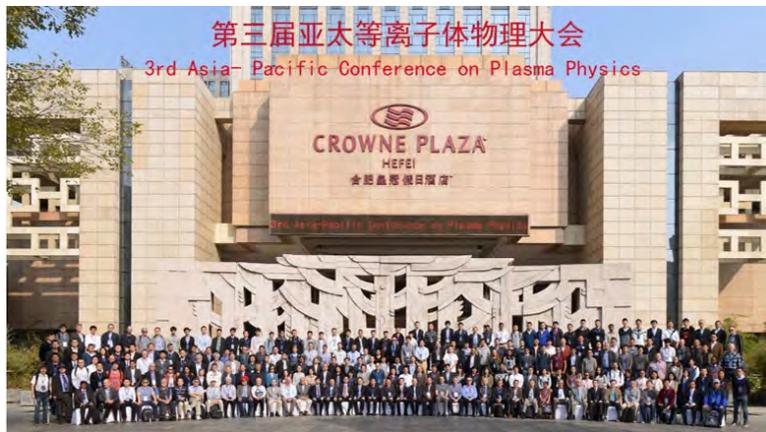
**AAPPS-DPP2020-2022 (Zoom online)**  
2020: 930 participants,  
2021:1109 participants,  
2022: 1030 participants



**AAPPS-DPP2018 Kanazawa (682 participants)**



**AAPPS-DPP 2023 Nagoya(694 participants)**



**AAPPS-DPP2019 Hefei(431 participants)**



**AAPPS-DPP 2024 Malacca(496participants)**



## [S. Chandrasekhar Prize]

2014



2015



2016



2017



\*



2018



2019



\*



2020



2021



2022



2023



2024



2025



2026

2027

## [Plasma Innovation Prize]

2019



2020



2021



2022

No  
Laureate

2023



2024



2025



2026

DPP recognizes outstanding young scholars and students, annually.

**[U40]**

2016



2017



2018



2019



2020



2021



2022



2023



2024

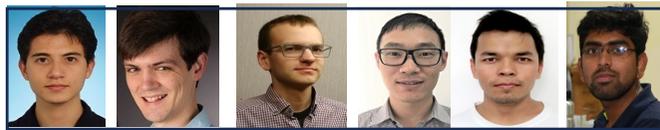


2025



**[U30]**

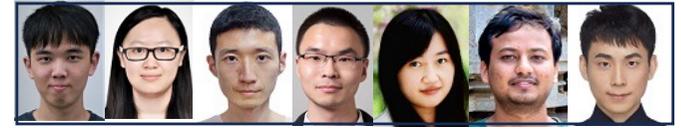
2018



2019



2020



2021



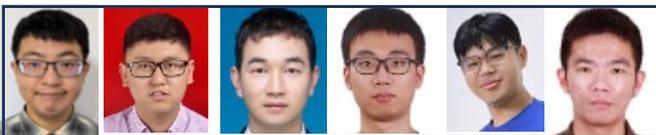
2022



2023



2024



2025



2026

# General Assembly (22th evening)

Passed away in 2025



## Board of directors [ Decision body ]

## International Honorary Advisory Committee (I-HAC)

Board of Directors (decision body 2024-2026)			
 Mitsuru Kikuchi Representative director & CEO	 Rajdeep Singh Rawat Chair	 Wonho Choe Chair-Elect Applied plasma Physics	 Zensho Yoshida Vice Chair Fundamental Plasma Physics
 Rajaraman Ganesh Vice Chair Fundamental Plasma Physics	 Sudeep Bhattacharjee Vice Chair Basic Plasma Physics	 Anthony Murphy Vice Chair Applied plasma Physics	 Tao Shao Vice Chair Applied plasma Physics
 Yutong Li Vice Chair Laser Plasma Physics	 Hyhyong Suk Vice Chair Laser Plasma Physics	 Yoshiharu Omura Vice Chair Space Plasma Physics	 Peng-Fei Chen Vice Chair Solar/Astro Plasma Physics

 Wulyu Zhong Vice Chair Magnetic Fusion Plasma Physics	 Jinping Qian Vice Chair Magnetic Fusion Plasma Physics	 Myeun Kwon Vice Chair Magnetic Fusion Plasma Physics	 Anisa Qamar Vice Chair Magnetic Fusion Woman in Plasma Physics
 M. Shiratani Vice Chair Budget	 R. Matsumoto Executive Officer		
<b>Auditor</b>			
 Yoshihiko Uesugi			

Current I-HAC				
 <a href="#">Liu Chen</a> Chair	 Chang Hee Nam Vice Chair	 <a href="#">Patrick Diamond</a>	 <a href="#">Taik Soo Hahm</a>	
 Abhijit Sen	 Lin I	 AA Mamun	 <a href="#">Vinod Krishan</a>	 Tomo-Hiko Watanabe
 Masaru Hori	 Yi-Kang Pu	 Archana Sharma	 Nor Aishah Saidina Amin	 Zheng-Ming Sheng
 Ryosuke Kodama	 Pisin Chen	 <a href="#">Toshiki Tajima</a>	 Amita Das	 Sylvie Jacquemot

 Seong-Hee Park	 <a href="#">L C Lee</a>	 Masahiro Hoshino	 Abraham Chian	 Peter Yoon
 <a href="#">Donald B. Melrose</a>	 <a href="#">Kazunari Shibata</a>	 Arnab Rai Choudhuri	 Ellen Zweibel	 GC Anupama
 <a href="#">Won Namkung</a>	 YeongKook OH	 Jiangang Li	 Xuru Duan	 Baonian Wan
 Katsumi Ida	 Thawatchai Onjun	 Ursel Fantz	 Hiroshi Yamada	

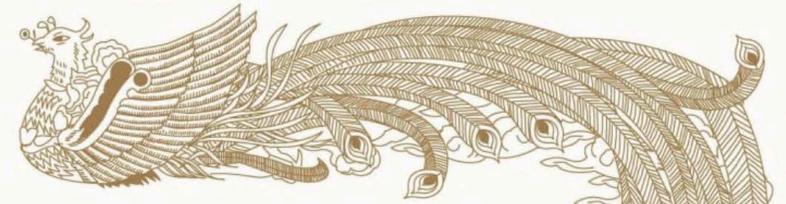
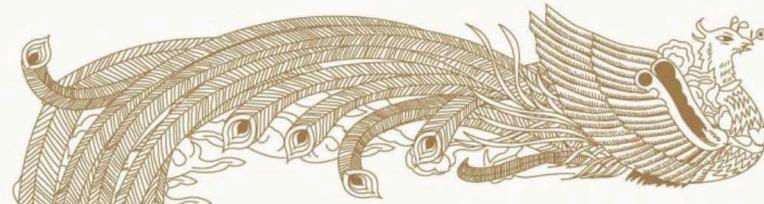
**RMPP is DPP's official journal**

**Impact Factor = 4.5 (2024)**  
**Citescore =5.9(2023)-> 7.0 (2024)**

**Top 20 most cited papers  
[Aug 22, 2025]**



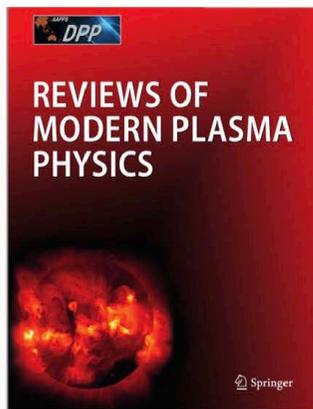
#	1 <sup>st</sup> Author(year)	WoS*	Google
1	K. Takahashi(2019)	158	264
2	QG Zong(2017)	154	195
3	D Melrose(2017)	131	213
4	T Blackburn(2020)	100	165
5	Y Todo(2018)	98	117
6	F Sahraouli(2020)	96	117
7	D Lev(2019)	95	147
8	P Yoon(2017)	95	120
9	D Moiseev(2018)	71	90
10	F Taccogna(2019)	70	121
11	T Tajima(2020)	68	117
12	H Tanaka(2017)	67	144
13	A Hillier(2017)	54	78
14	Z Zhang(2019)	54	78
15	A Marinoni(2021)	50	81
16	A Dubinov(2018)	47	58
17	S Ratynskaia(2022)	43	69
18	YY Fu(2023)	37	45
19	P Kaw(2017)	37	80
20	M Hori(2022)	32	50



## *Award of Excellence*

### *Most cited paper in Reviews of Modern Plasma Physics*

*This certifies that a paper by Kazunori Takahashi, “Helicon-type radiofrequency plasma thrusters and magnetic plasma nozzles” Rev. Mod. Plasma Phys. 3,3(2019) is most cited paper as of Aug 2025 since its foundation of RMPP. RMPP greatly appreciate your outstanding contribution in this field.*



*22 September 2025*

*M. Kikuchi*

*RMPP Editor-in-Chief, Mitsuru Kikuchi*

