



To Regular Member of AAPPS-DPP

AAPPS-DPP Assoc. Inc.

CEO (Representative director) Mitsuru Kikuchi

## Eighth Regular General Assembly (Business year FY2026)

The eighth general assembly of AAPPS-DPP Assoc. Inc. (FY2026 General Assembly (GA)) will be held on 23nd, September, 2025 at Room 410 of Fukuoka International Congress Center.

Date and time : September 23, 2025 (Tuesday) 18:50-19:50

Place : Room 410 of Fukuoka International Congress Center.

Chairman: Rajdeep Singh Rawat

Agenda:

1. Resolution

1.1 Proposal 1: Adoption of 2025 balance sheets and profit and loss statements and their detailed documents with Auditor report [CEO: M. Kikuchi, Auditor: Y. Uesugi]

2. Report

2.1 FY2025 Business Report [CEO: M. Kikuchi]

2.2 FY2026 Business Plan [CEO: M. Kikuchi]

2.3 FY2026 Budget Plan [CEO: M. Kikuchi]

**General Assembly (GA)** is highest decision body of AAPPS-DPP Assoc. Inc. as set by “Articles of Incorporation General incorporated Association, Division of Plasma Physics, Association of Asia-Pacific Physical Societies (<http://aappsdp.org/DPPhoujin/teikan.html>). Regular member who do not participate in the general assembly can exercise voting right through electronic means (Article 17).

### Chapter 4 General Assembly

(Constitution)

**Article 12** General assembly is composed of all regular members.

2. The general assembly set in the Association Act is this general assembly.

(Convocation)

**Article 13** General assembly shall be called by representative director based on the resolution of the Board of Directors.

2. Regular general assembly shall be called within 5 months after the end of each business year.

(Authority)

**Article 14** General assembly adopts resolutions on following matters.

(1) Adoption of balance sheets and profit and loss statements and their detailed documents

(2) Appointment or dismissal of director and auditor

(3) Appointment and dismissal of director or auditor

(4) Change of the articles of incorporation

(5) Expulsion of members

(6) Other matter set in Association Act or this Articles

(Chairperson and Operation report)

**Article 15** Chairperson of the general assembly is the chairman of this society. CEO (Chief Executive Officer) will report on operation at the general assembly.

(Voting Right)

**Article 16** Each regular member shall have one vote.

(Resolution)

**Article 17** Resolution of the general assembly shall be made by the majority vote among participating regular members except for matters set by Association Act or by this Articles of Incorporation:

2. Resolution of matters concerning Article 49 #2 of Association Act shall be effected by at least a two-thirds majority of the votes of all regular members and with a quorum of at least one-half of the total number of regular members;

3. Regular member who do not participate in the general assembly can exercise voting right through electronic means.

Regular Member

**Article 6**

(2) Regular member: Member who participated in this society’s annual conference.

## Balance Sheet

AAPS-DPP Association Inc.

As of August 31, 2025 (Unit: JPY)

Subject	Current year
I Assets (資産)	
1. Current assets (流動資産)	
Cash deposit (現金預金)	35,559,419
Accounts receivable (未収金)	0
Total current assets (流動資産合計)	35,559,419
2. Fixed assets (固定資産)	0
Total Assets (資産合計)	35,559,419
II Liabilities section (負債)	0
III Net assets (正味財産)	35,559,419

## 1.2 Income Statement (損益計算書)

AAPPS-DPP Association Inc.

From September 1, 2024 to August 31, 2025 (Unit JPY)

USD(2025) is converted with exchange rate USD/JPY=152.4852

Subject	FY2025 (2024.9.1-2025.8.31)	FY2024 (2023.9.1-2024.8.31)	Increment
<b>1. General net asset (一般正味財産増減)</b>			
<b>[Ordinary asset] (経常増減)</b>			
<b>[Ordinary revenue] (経常収益)</b>			
Annual conference revenue (年会収入)	29,075,714	36,078,002	△7,002,288
Journal RMPP (論文誌収入)	1,779,474	1,566,093	+213,381
Sponsorship (スポンサー)	840,458	4,053,136	△3,212,678
Others(Gov Fund, Interest)(観光庁、利子)	46,275	4,839,098	△4,792,823
Total ordinary revenue(経常収益計)	31,741,921	46,536,329	△14,794,408
		USD0	USD0
<b>[Ordinary expenses](経常費用)</b>			
<b>[Annual Con. Operating expenses] (年会運営費)</b>			
Conference HP(年会ホームページ)	1,393,906	1,873,438	△479,532
Conference Venue (会場関係費)	10,902,400	8,291,126	+2,611,274
Conference Kit (会議バッグ)	213,613	1,621,815	△1,408,202
Social program	1,674,575	5,303,647	△3,629,072
Gov-supported event (観光庁企画)	0	4,757,611	△4,757,611
LOC/Zoom team expense (現地経費)	2,173,644	1,107,881	+1,065,763
Award expense (学会賞)	1,657,983	2,245,054	△587,071
Financial support, Honorarium (旅費援助、謝金)	2,681,098	1,486,186	+1,194,912
	0USD	USD902	△USD902
<b>[Administrative expenses] (管理費)</b>			
Officer Remuneration (給与手当)	3,294,285	3,122,855	+171,430
Social Insurance (福利厚生費)	381,338	741,090	△359,752
DPP staff cost(DPP スタッフ謝金、給与)	2,246,036	1,544,467	+701,569
Communication & Traffic (通信費、旅費)	690,543	177,967	+512,576
Consumable expenses etc (消耗品等)	509,258	107,305	+402,953
Handling charge (銀行手数料)	150,396	33,600	+116,796
Legal expenses (法的手続き)	10,600	0	+10,600
Total ordinary expenses (経常支出計)	27,979,675	32,414,042	△4,434,367
		USD902	△USD902
Current year ordinary income (当期経常増減額)	3,762,246	14,122,287	△10,360,041
		△USD902	+USD902
<b>[Non-recurring asset] (経常外収益)</b>	0	0	0
<b>[Non-recurring expenses] (経常外費用)</b>	0	0	0
<b>Current year general net asset before tax</b> (税引き前当期一般正味財産増減額)	3,762,246	14,122,287	△10,360,041
		△USD902	+USD902
<b>Corporate resident tax (法人住民税)</b>	0	0	0
<b>Current year general net asset</b> (当期一般正味財産増減額)	3,762,246	14,122,287	△10,360,041
		△USD902	+USD902
<b>General net assets start of period balance</b> (一般正味財産期首残高)	31,797,173	17,674,886	+14,122,287
		USD902	△USD902
<b>General net assets end of period balance</b> (一般正味財産期末残高)	35,559,419	31,797,173	+3,762,246
		USD0	USD0
<b>2. Net assets end of period balance</b> (正味財産期末残高)	35,559,419	31,797,173	+3,762,246
		USD0	USD0

### 1.3 Income Statement (Breakdown)

AAPPS-DPP Association Inc.

From September 1, 2024 to August 31, 2025 (Unit JPY)

Subject	2025 result	2025 plan (accepted at 7 <sup>th</sup> GA)
<b>1. General net asset</b> (一般正味財産増減)		
<b>[Ordinary asset]</b> (経常増減)		
<b>[Ordinary revenue]</b> (経常収益)		
Annual conference revenue (年会収入)	29,075,714	25,000,000
RMPP revenue (論文誌収入)	1,779,474	1,600,000
Sponsorship (スポンサー)	840,458	1,200,000
Others(Interest, etc.) (利子他)	46,275	0
Total ordinary revenue (経常収益計)	<b>31,741,921</b>	<b>27,800,000</b>
<b>[Ordinary expenses]</b> (経常費用)		
<i>[Annual Con. Operating expenses]</i> (年会運営費)		
Conference HP (AAPPS-DPP2023)	<b>1,393,906</b>	<b>2,000,000</b>
Conference Venue (会場関係費)	<b>10,902,400</b>	<b>10,797,500</b>
Conference Kit (会議バッグ)	<b>213,613</b>	<b>150,000</b>
Social program	<b>1,674,575</b>	<b>1,600,000</b>
Reception	237,730	200,000
Banquet	1,436,845	1,400,000
LOC expense (現地経費)	<b>1,173,644</b>	<b>1,267,200</b>
LOC honorarium	<b>1,000,000</b>	-
<b>Award expenses</b>	<b>1,657,983</b>	<b>2,500,000</b>
Chandrasekhar Prize cash	785,000	
Plasma Innovation Prize cash(Postponed to Fukuoka)	0	
Plasma Innovation medal	21,120	
U40 & U30 cash (L. Wang in Fukuoka)	702,394	
U40 & U30 plate	108,240	
Other cost	41,229	
Financial support, Honorarium (旅費援助、謝金)	<b>2,681,098</b>	<b>3,200,000</b>
Air fee support	1,767,303	
Hotel support	913,795	
<i>[Administrative expenses]</i> (管理費)		
Officer Remuneration (Sept. – Aug)	<b>3,294,285</b>	<b>3,306,120</b>
Social Insurance	<b>381,338</b>	<b>347,760</b>
DPP staff cost(DPP スタッフ謝金,旅費等)	<b>2,246,036</b>	<b>2,000,000</b>
Staff 1 Remuneration	1,346,036	
Staff 2 Honorarium	900,000	
<b>Communication &amp; travel expenses</b>	<b>690,543</b>	<b>200,000</b>
Cell phone (Sep-Aug)	61,659	
Biz station light (Sept-Aug)	21,120	
Step-server (1 year)	14,160	
Sakura server	20,643	
Zoom license	23,375	
CEO travel	233,487	
Staff2 travel	284,296	
Other (Storage, Google one, Avast, Cloud, etc)	33,319	
<b>Consumable expenses (toner, soft, VISA)</b>	<b>509,258</b>	<b>200,000</b>
Printer toner,	91,140	
Paper, others	4,343	
PC[Staff1]	128,975	
MAC[Officer]	284,800	
Handling charge (MUFG Bank, Rakuten)	<b>150,396</b>	<b>100,000</b>
Legal expenses(Change registration of directors, etc)	<b>10,600</b>	
Other admin cost	0	<b>111,420</b>
Total ordinary expenses	<b>27,979,675</b>	<b>27,700,000</b>
Current year ordinary income	<b>3,762,246</b>	<b>0</b>
[Non-recurring asset]	0	0
[Non-recurring expenses]	0	0
Current year general net asset before tax	<b>3,762,246</b>	<b>0</b>
Corporate resident tax (State tax, city tax)	0	0
Current year general net asset	<b>3,762,246</b>	<b>0</b>
General net assets start of period balance	<b>31,797,173</b>	<b>31,797,173</b>
General net assets end of period balance	<b>35,559,419</b>	<b>31,797,173</b>
<b>2. Net assets end of period balance</b>	<b>35,559,419</b>	<b>31,797,173</b>

Note: All income and expenditure for DPP2025 will be included for FY2026 budget



## Audit Report for FY 2025

AAPPS-DPP CEO Prof/Dr. Mitsuru Kikuchi

I have audited the operations and accounting of the Division of Plasma Physics, Association of Asia-Pacific Physical Societies(AAPPS-DPP) from September 1, 2024 to August 31, 2025. I will report on the audit methods and results as follows.

### 1. Audit method and its contents

I have participated in important meetings such as the Board of Directors Meeting to hear the status of deliberation at the Board of Directors, and checked the annual business report of the 2025 fiscal year for strict and fair business execution and accounting of AAPPS-DPP in the 2025 fiscal year.

### 2. Audit results

- (1) The business report and financial statements shown in the annual report of 2025 fiscal year are recognized to be accurate and fair in accordance with laws and regulations.
- (2) No violations of directors' performance of duties or violations of laws and the Articles of Incorporation are recognized.
- (3) I acknowledge that financial statements are appropriate in all important respects of corporate property and profit / loss status.
- (4) Thanks to the efforts of the Board of Directors and related parties, the financial situation has been improving year by year, but in order to ensure stable operation of AAPPS-DPP and the holding of the annual meeting over the next five to ten years, it is strongly desired to strengthen the DPP Secretariat.

A handwritten signature in black ink, appearing to read 'Y. Uesugi'.

Yoshihiko  
Uesugi Auditor of  
AAPPS-DPP  
2609-1 Tokugawa-cho, Higashi-ku,  
Aichi, 461-0023, Japan  
September 5, 2025



## Agenda 2: FY2025 Business Report

AAPPS-DPP CEO Mitsuru Kikuchi

### 1. Introduction

DPP activities in fiscal year 2025 (Sept. 1, 2024 – Aug 31, 2025) made significant progress. Major activities are 1) Execution of AAPPS-DPP2024 conference, 2) Preparation of AAPPS-DPP2025 at Fukuoka, 3) Continued publication of RMPP articles, 4) Selection of DPP prizes and awards, 5) Information dissemination to DPP members via DPP Web and mailing service, 6) Other activities as appropriate.

### 2. Membership Status

AAPPS-DPP started from 92 founding members in 2014. Table 1 and Figure 1 shows increase in DPP members from its foundation. As of Aug 15, 2025, DPP members reached 3790.

Table 1 Evolution of DPP members and regional distribution

Region	'14.1.20	'14.7.24	'16.1.1	'17.9.19	'19.6.4	'20.10.30	'22.8.22	'23.8.19	'24.8.24	'25.8.15
India	10	857	851	878	782	793	1189	1433	1432	1445
China	23	110	117	231	371	440	568	620	708	827
Japan	24	121	134	190	278	308	318	347	430	533
Korea	9	36	56	82	106	123	140	139	148	169
US	1	11	22	32	51	70	112	140	165	194
Australia	11	30	33	34	45	48	54	56	60	55
Taiwan	5	21	21	24	30	35	42	44	49	58
Nepal	1	1	20	31	26	26	29	29	30	32
France	0	1	1	1	17	25	38	42	45	50
Thailand	2	14	16	17	18	18	20	20	21	25
Pakistan	0	0	1	7	13	13	16	16	43	58
Germany	0	0	4	7	10	13	30	34	40	49
Malaysia	1	2	4	5	12	12	14	15	20	26
UK	0	0	2	6	9	12	24	30	41	51
Italy	0	0	1	3	9	11	20	23	24	31
Philippines	1	6	6	8	8	9	9	11	13	16
Indonesia	0	0	2	6	8	8	5	5	5	5
Iran	0	0	0	0	5	5	6	6	6	7
Vietnam	0	0	0	3	4	4	4	4	4	5
Singapore	4	4	4	4	4	4	5	7	13	20
Russia	0	0	0	0	2	6	9	11	12	12
Bangladesh	0	0	0	0	3	3	3	3	3	2
Belgium	0	0	0	0	2	9	14	15	15	17
Netherlands	0	0	0	1	3	3	2	2	2	2
Lao PDR	0	0	0	2	2	2	2	2	2	2
Austria	0	0	0	0	-	2	3	3	3	4
Canada	0	0	1	1	1	1	1	1	2	6
Czech	0	0	1	1	1	1	2	3	2	3
Egypt	0	0	0	0	1	1	1	1	1	1
Ireland	0	0	0	0	1	1	1	1	1	1
Israel	0	0	0	0	1	1	1	0	1	1
Myanmar	0	0	0	1	1	1	1	1	1	1
Norway	0	0	0	0	0	1	1	1	1	1
Spain	0	0	0	0	0	1	2	2	2	2
Switzerland	0	0	0	0	1	1	7	7	8	14
New Zealand	0	0	0	0	0	0	5	5	7	7
Argentina	0	0	0	0	0	0	2	2	2	2
Hungary	0	0	0	0	0	0	2	2	2	2
Chile	0	0	1	1	0	0	2	3	3	6
Romania	0	0	0	0	0	0	2	2	2	3
Sweden	0	0	0	0	0	0	2	2	2	3
Slovakia	0	0	0	0	0	0	1	1	1	2
Saudi Arabia	0	0	0	0	0	0	1	0	1	1
Portugal	0	0	1	1	0	0	1	2	3	4
Brasil	0	0	0	0	0	0	1	1	5	6
Colombia	0	0	0	0	0	0	1	1	1	1
Greece	0	0	0	0	0	0	0	1	3	3
Finland	0	0	0	0	0	0	0	0	1	3
Denmark	0	0	0	0	0	0	0	0	2	4
Uzbekistan	0	0	0	0	0	0	0	0	2	7
Total	92	1,214	1,299	1,580	1,825	2,011	2,713	3,096	3,390	3,790

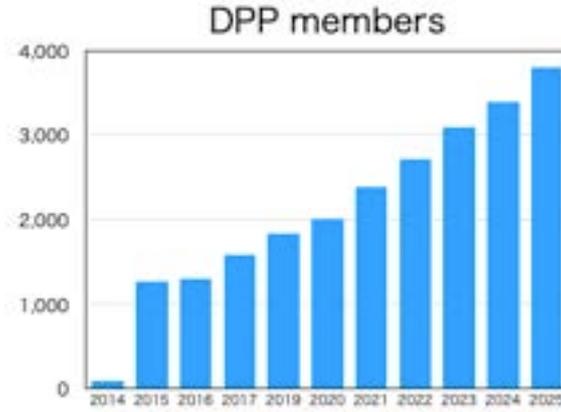


Figure 1 Evolution of DPP membership

### 3. 8<sup>th</sup> DPP Annual Conference

Division of plasma physics (DPP) annually holding Asia-Pacific conference on Plasma Physics. The eighth annual conference (AAPPS-DPP2024) was held at Grand Swiss Belhotel, Malacca, Malaysia during Nov 3-8, 2024. Figure 2 shows Opening session speakers and DPP award winners of AAPPS-DPP2024.



Figure 2 Opening session group photo of AAPPS-DPP2024

Table 2 Distribution of presentations (Female)

	Plenary	Top. Pl	Invited	Oral	Poster	Total
Opening	10	-	-	-	-	10 (0)
Chandra&PIP	2	-	-	-	-	2 (0)
Cross Discip.	3	8 (4)	20 (2)	4	6 (1)	41(7)
Fundamental	3	0	29 (1)	6	12 (5)	50(6)
Basic	3	0	40 (6)	12 (5)	23 (10)	78(21)
Applied	3 (1)	0	27 (6)	19 (2)	20 (3)	69(12)
Laser plasma	3	3 (1)	26 (3)	10 (2)	13 (3)	55(9)
Space/Geo	3	4	21 (9)	7 (1)	13 (8)	48(18)
Solar/Astro	3 (1)	0	28 (5)	15 (3)	12 (4)	58(13)
Magnetic Fusion1	3	0	30	15 (2)	14 (1)	62(3)
Magnetic Fusion 2	3	0	25 (2)	9 (1)	17	54(3)
Poster Prize	2	-	-	-	-	2(0)
Closing	3	-	-	-	-	3(0)
Total	44 (2)	15 (5)	246 (34)	97 (16)	130 (35)	532 (92)

Table 1 shows distribution of 532 presentations among plenary, topical plenary, invited, oral, and poster for various sub-disciplines. AAPPS-DPP2024 consists of 10 opening talks, 29 plenary talks, 15 topical plenary talks, 246 invited talks, 97 oral talks, and 130 poster presentations. Cross-disciplinary session led by P. Diamond, X. Garbet having 41 presentations. Fundamental session is fundamental discipline common to all plasma physics area led by Z. Qiu, H.

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Sugama, H. Jhang having 50 presentations. Basic session discussed methods common to all plasma physics as well as small scale plasma research and dusty/quantum plasmas led by T. Yamada, Z. Guo, F. Haas, Y. Feng, Y. Yang, K. Takahashi having 78 presentations. Applied session discussed applied plasma physics such as semi-conductor, medicine, agriculture, led by T. Nozaki, T. Shao, R. Rawat having 69 presentations. Laser plasma session discussed Laser-plasma interaction, Laser fusion, wake-field acceleration led by Hyyong Suk, S. Fujioka, K. Lee, M. Chen, D. Gupta having 55 presentations. Space / Geomagnetism session discussed mostly space plasma physics and magnetic reconnection led by Y. Omura, P. Yoon, QM Lu, A. Chian having 48 presentations. Solar/Astro session discussed solar plasma physics and astro plasma physics led by PF Chen, R. Matsumoto, J. Cho having 58 presentations. Magnetic Fusion 1 session (Core plasma) is led by Gunsu Yun having 62 presentations. Magnetic Fusion 2 session (Core) is led by Jiansheng Hu, Ding Li, Guangzhou Hao, Choongki Sung, Suguru Masuzaki, having 54 presentations. Among them, 2024 S. Chandrasekhar lecture is given by Pisin Chen and 2024 Plasma Innovation Lecture given by Miran Mozetic. We also celebrated 6 U40 winners and 6 U30 winners.

Table 3 Regional distribution of participants

Region	No	Female	Region	No	Female
China	125	19	Nepal	2	1
Japan	91	7	Brazil	3	0
India	46	14	Canada	1	0
Malaysia	39	12	Denmark	2	0
USA	30	1	Slovenia	1	0
Korea	22	2	Swiss	3	0
Pakistan	20	10	Finland	3	1
Taiwan	15	1	Hong Kong	2	1
Germany	13	1	Indonesia	1	0
Singapore	13	1	Belgium	3	1
England	10	3	New Zealand	1	0
Thailand	9	1	Poland	1	0
France	8	2	Romania	2	1
Australia	8	0	Serbia	1	0
Philippines	6	2	Russia	2	1
Italy	5	0	Uzbekistan	2	0
Kazakhstan	5	3	Viet Nam	1	1
			Total	496	85

\* France include ITER organization

Table 3 shows distribution of region and gender balance. Most notably, we note more participants from Pakistan and several from Kazakhstan and Thailand as well as Singapore and Malaysia. While participation from EPS(52) and US (30) are significant, we had participants from a South American country, i.e. Brazil(3). As for the gender balance, we had 85 female participants (17.1%). Many female researchers joined from China, India and Pakistan, especially. Group photo is shown in Figure 3. We had 4 satellite meetings, 1) Mini-symposium on Women in Plasma Physics organized by Anisa Qamar, 2) Min Workshop in honor of Robert Dewar, 3) Public Lecture by Prof. K. Koga, 4) MIP conference (PERFIK2024).



Figure 3 Group photo of participants

### 3.1 AAPS-DPP S. Chandrasekhar Prize

DPP select S. Chandrasekhar Prize annually to recognize outstanding contributions to plasma physics since 2014. Chandrasekhar prize selection committee chaired by Chang Hee Nam selected 2024 laureate is Prof. Pisin Chen. Medal is sponsored by IPR/PSSI.



Fig. 4 2024 Chandrasekhar prize certificate, Medal from IPR/PSSI, DPP chair A. Sen, 2024 Laureate Pisin Chen, Selection committee chair Chang Hee Nam.

### 3.2 AAPS-DPP Plasma Innovation Prize

DPP select Plasma Innovation Prize annually since 2019 to recognize outstanding contributions to experimental and / or theoretical research in all fields of plasma applications, focusing on impacts on industry. Plasma Innovation Prize selection committee chaired by Sudeep Bhattacharjee selected Prof. Miran Mozetic as 2024 Laureate.



Fig. 5 2024 Plasma Innovation Prize certificate, 2024 Laureate Miran Mozetic, Selection committee chair Sudeep Bhattacharjee

### 3.3 AAPPS-DPP Young Researcher (U40) Award

DPP is recognizing annually young talented plasma researchers not more than 40 years old since 2016 as AAPPS-DPP Young Researcher Award (U40). U40 selection committee chaired by Tuong Hoang selected 6 young talents; Tatsuya Kobayashi (Fundamental, NIFS), Ya Zhang (Applied, Wuhan University), Guoqian Liao (IOP, CAS), Xin Tao (Space, USTC), Bidya Binay Karak (Solar, IIT-Varanasi), Wei Zhang (Magnetic Fusion, ASIPP) as 2024 U40 winners. Their citations are seen at <http://aappsdp.org/AAPPSDPPF/youngawardtable.html> . Winners received cash prize 500USD, plates and certificate.



Figure 6 2024 AAPPS-DPP Young Researcher Awardees, from top left, T. Kobayashi, Ya Zhang, G. Liao, X. Tao, BB Karak, W. Zhang with X. Garbet (on behalf of T. Hoang).

### 3.4 U30 Scientist and Student Award

DPP is recognizing young talented doctoral scientists/ students not more than 30 years old since 2018 as AAPPS-DPP U30 Doctoral Scientist / Student Award. This award is sponsored by IFE-Forum. 2022 U30 award selection committee chaired by K. Mima selected 6 scientists/students as 2024 Winners; Hao-Wei Hu (Basic, NCU), Linzheng Wang (Laser, SJTU), Shiyu Zhou (Laser, Tsinghua University), Shimou Wang (Space, USTC), Jinhau Guo (Solar/Astro, Nanjing University), Haowei Zhang(Magnetic Fusion, Zhejiang University) (Figure 6). Winners received cash prize 300USD, plate, and certificate. Their citation can be seen at <http://aappsdp.org/AAPPSDPPF/U30awardtable.html>



Figure 7 AAPPS-DPP 2024 U30 Awardees. From top left, Hao-Wei Hu, Shiyu Zhou, Shimou Waang, Jinhan Guo, Haowei Zhang with Y. Kishimoto (on behalf of K. Mima).

### 3.5 AAPPS-DPP2024 Poster Prize

DPP is recognizing significant poster presentation at the annual conference as AAPPS-DPP Poster Prize since 2018 for both students and young/senior researchers. Among 130 poster presentations, 29 posters were selected by the selection committee chaired by A. Sen. Winners received certificate and a Springer book on plasma physics (when appeared in poster prize ceremony) <http://aapspdpp.org/AAPPSDPPF/posteraward.html>.



Figure 8 AAAPPS-DPP Poster Prize winner who received certificate and Springer book gifts

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A new poster prize for students called Elsevier Student and PhD Poster Award was created. Selection committee (F. Porcelli, P. Yoon, Min Chen, P. Attri) selected Sachin Sharma & Ab Rauoof Wani, and Ze-Fan Yin.



Figure 9 Elsevier student and PhD poster award winners Sachin Sharma and Ab Rauoof Wani with selection committee members.

### 3.6 WIPP Workshop

Woman in Plasma Physics is now a formal activity in AAPS-DPP. One of newly assigned Board of Director Prof. Anisa Qamar is in charge of WIPP activity and held a 2<sup>nd</sup> WIPP WS on Nov. 4<sup>th</sup> after AAPS-DPP2023 in Port Messe Nagoya.



Figure 9 2<sup>nd</sup> WIPP WS participants and Women Participants



3.7 DPP-LOC joint work for AAPPS-DPP2024

This conference is 1<sup>st</sup> DPP conference out of Japan, where DPP take financial responsibility. City of venue Malacca is world heritage good to stay and cheap food and accommodation. LOC team led by MIP president Prof. Tou made excellent job to operate this conference in cost-effective way with DPP executive team (M. Kikuchi, R. Matsumoto, Y. Uesugi, R. Nomura). This enables DPP jointly with MIP to support 75 participants having financial difficulty to join this conference. This conference is supported by IUPAP, APCTP, IFE forum, Springer, PSSI, Malaysian Convention and Exhibition Bureau, Powerwell Holding Berhad, Malaysia, Elsevier.

LOC provided excellent photo collections of our AAPPS-DPP2024 conference part of which are reproduced at conference homepage at: <https://www.aappsdp.org/DPP2024/html/7photos/Nov3.html> ~ <https://www.aappsdp.org/DPP2024/html/7photos/Nov8.html>

3.8 Overall Program

Whole program we operated is shown below table.

Table 4 Program overview of 8<sup>th</sup> Asia-Pacific Conference on Plasma Physics  
**8<sup>th</sup> Asia-Pacific Conference on Plasma Physics (AAPPS-DPP 2024)**  
*Grand Swiss-Belhotel Melaka 3-8, Nov, 2024*

Sunday (2024.11.3)	Monday (2024.11.4)	Tuesday (11.5)	Wednesday (11.6)	Thursday (11.7)	Friday (11.8)
Registration, 8:00-10:00 8:30-10:15 Opening (Chair: FY Team)	Registration, 8:00-10:00 8:30-10:15 Opening (Chair: FY Team)	Registration, 8:00-10:00 8:30-10:30 Plenary 2 Chair: G. Yeo, M. Fritsch, P. Diamond, B. Escande	Registration, 8:00-10:00 8:30-10:30 Plenary 4 Chair: K. Mori, Y. Ozawa, R. Matsumoto, F. Yano	Registration, 8:00-10:00 8:30-10:30 Plenary 6 Chair: M. Nakata, Y. Kovata, T. Yamada, C. Nishi	Registration, 8:00-10:00 8:30-10:30 Plenary 8 Chair: K. Hamada, A. Sen, M. Yoneda, N. Ebata, W. Jiang
10:30-11:00 Plenary & Coffee Break 11:00-11:30 Plenary 1 Chair: C.H. Nam, S. Bhattacharjee, R. Rowley	10:30-11:00 Plenary 3 Chair: C.H. Nam, S. Bhattacharjee, R. Rowley	10:30-11:00 Plenary 5 Chair: Volfgang Wang, N. Tanaka, F.F. Chen	10:30-11:00 Plenary 7 Chair: M. Nakamura, H. Itoh, R. Matsuji	10:30-11:00 Plenary 9 Chair: M. Hoshino, Min Chen, F. Porto-Dias	10:30-11:00 Plenary 10 Chair: M. Hoshino, Min Chen, F. Porto-Dias
11:00-11:30 Pl. 1 Plenary Chair	11:00-11:30 Pl. 2 Plenary Chair	11:00-11:30 Pl. 3 Plenary Chair	11:00-11:30 Pl. 4 Plenary Chair	11:00-11:30 Pl. 5 Plenary Chair	11:00-11:30 Pl. 6 Plenary Chair
11:30-12:00 Pl. 7 Plenary Chair	11:30-12:00 Pl. 8 Plenary Chair	11:30-12:00 Pl. 9 Plenary Chair	11:30-12:00 Pl. 10 Plenary Chair	11:30-12:00 Pl. 11 Plenary Chair	11:30-12:00 Pl. 12 Plenary Chair
12:00-12:30 Lunch	12:00-12:30 Lunch	12:00-12:30 Lunch	12:00-12:30 Lunch	12:00-12:30 Lunch	12:00-12:30 Lunch
[1] 13:00-17:00 Registration and reception at Pacific Ballroom (Level 5) and Food area in Grand Swiss-Belhotel. Free drink and snack are available.	13:00-14:00 Plenary session 1: Introduction at Plenary Topic 1 MP1-1 (Ballroom) MP1-2 (Ballroom) B-1 (Poster table) I-1 (Room) S0-1 (Room) S1-1 (Room) A-1 (Room) F-1 (Room) CD-1 (Room) 13:45-14:30 Coffee Break	13:00-14:00 Plenary session 2: Introduction at Plenary Topic 2 MP2-1 (Ballroom) MP2-2 (Ballroom) B-2 (Poster table) I-2 (Room) S0-2 (Room) S1-2 (Room) A-2 (Room) F-2 (Room) CD-2 (Room) 13:45-14:30 Coffee Break	13:00-14:00 Plenary session 3: Introduction at Plenary Topic 3 MP3-1 (Ballroom) MP3-2 (Ballroom) B-3 (Poster table) I-3 (Room) S0-3 (Room) S1-3 (Room) A-3 (Room) F-3 (Room) CD-3 (Room) 13:45-14:30 Coffee Break	13:00-14:00 Plenary session 4: Introduction at Plenary Topic 4 MP4-1 (Ballroom) MP4-2 (Ballroom) B-4 (Poster table) I-4 (Room) S0-4 (Room) S1-4 (Room) A-4 (Room) F-4 (Room) CD-4 (Room) 13:45-14:30 Coffee Break	13:00-14:00 Plenary session 5: Introduction at Plenary Topic 5 MP5-1 (Ballroom) MP5-2 (Ballroom) B-5 (Poster table) I-5 (Room) S0-5 (Room) S1-5 (Room) A-5 (Room) F-5 (Room) CD-5 (Room) 13:45-14:30 Coffee Break
18:00-19:30 MIP Reception for VIP	18:00-19:30 Plenary 11 Chair: MIP workshop for Women in Plasma Physics	18:00-19:30 Plenary 13 Chair: ** General Assembly	18:00-19:30 Plenary 15 Chair: ** General Assembly	18:00-19:30 Plenary 17 Chair: ** General Assembly	18:00-19:30 Plenary 19 Chair: ** General Assembly

4 7<sup>th</sup> General Assembly (GA) :

The seventh general assembly of AAPPS-DPP Assoc. Inc. (FY2025 General Assembly (GA)) was called by the representative director M. Kikuchi (CEO) based on Article 13 on 5th, November, 2024 at Straits room 1 of Grand Swiss-Bel Hotel of AAPPS-DPP conference. The meeting was chaired by Abhijit Sen. Time of general assembly is 18:30-19:30. Attended Regular Members was 81 (27 participated, 54 electronic) where total number of regular members is 473. Results of deliberation:

- Resolution 1:** Balance sheets and profit and loss statements and their detailed documents were presented by CEO M. Kikuchi and were approved by general assembly.
- Resolution 2:** Change of Articles of Incorporation [Numbers of BoD, vice chairs are increased] were presented by CEO M. Kikuchi and were approved by general assembly.
- Resolution 3:** New appointment of directors were presented by CEO M. Kikuchi and were approved by general assembly.
- Report-1:** FY2024 Business Report were presented by CEO M. Kikuchi and were approved by general assembly.
- Report-2:** FY2025 Business Plan were presented by CEO M. Kikuchi and were approved by general assembly.
- Report-3:** FY2025 Budget Plan were presented by CEO M. Kikuchi and were approved by general assembly.

Executive director Matsumoto reported results of electronic voting and all items were approved including attended regular members. DPP chair A. Sen concluded GA.

7<sup>th</sup> GA material: <https://www.aappsdp.org/DPPhoujin/GAdata/7thGAMaterials.pdf>

7<sup>th</sup> GA minutes: [https://www.aappsdp.org/DPPhoujin/GAdata/Minutes\\_for\\_seventh\\_Regular\\_General\\_Assembly\\_Rev4.pdf](https://www.aappsdp.org/DPPhoujin/GAdata/Minutes_for_seventh_Regular_General_Assembly_Rev4.pdf)

## Eighth General Assembly 23, September, 2025

### 5 FY2025 Board of Director Meetings

Six BoD meetings were held during FY2025, whose agenda were as follows.

#### [1] 1<sup>st</sup> BoD (Nov. 6, 2024):

[https://www.aappsdp.org/DPPhoujin/BODdata/Minutes\\_for\\_Board\\_of\\_Directors\\_Meeting241106Rev2.pdf](https://www.aappsdp.org/DPPhoujin/BODdata/Minutes_for_Board_of_Directors_Meeting241106Rev2.pdf)

Report on 7<sup>th</sup> GA(R Matsumoto), 2) Introduction of new BoD and approval of representative director, 3) DPP 2024, 4) DPP2025 plan, New initiatives

#### [2] 2<sup>nd</sup> BoD (Feb 8, 2025):

[https://www.aappsdp.org/DPPhoujin/BODdata/Minutes\\_for\\_Board\\_of\\_Directors\\_Meeting250208Rev3.pdf](https://www.aappsdp.org/DPPhoujin/BODdata/Minutes_for_Board_of_Directors_Meeting250208Rev3.pdf)

1) Change name of U30 award, 2) Budget support, 3) Actions on WIPP, 4) Status of DPP2025 Fukuoka, 5) DPP2026 Busan, I-HAC membership, 6) Call for LOC2027, 2028, 7) APCC16 plasma physics, 8) JPS proposal

#### [3] 3<sup>rd</sup> BoD (March 2, 2025):

[https://www.aappsdp.org/DPPhoujin/BODdata/Minutes\\_for\\_3rd\\_Board\\_of\\_Directors\\_Meeting250302v2s.pdf](https://www.aappsdp.org/DPPhoujin/BODdata/Minutes_for_3rd_Board_of_Directors_Meeting250302v2s.pdf)

1) WIPP WS report, 2) Charge to I-HAC

#### [4] 4<sup>th</sup> BoD (April 7, 2025):

[https://www.aappsdp.org/DPPhoujin/BODdata/Minutes\\_for\\_4th\\_Board\\_of\\_Directors\\_Meeting\\_Rev1.pdf](https://www.aappsdp.org/DPPhoujin/BODdata/Minutes_for_4th_Board_of_Directors_Meeting_Rev1.pdf)

1) AAPS-DPP2027,2028 LOC proposals

#### [5] 5<sup>th</sup> BoD (July 9, 2025)

[https://www.aappsdp.org/DPPhoujin/BODdata/Minutes\\_for\\_5th\\_Board\\_of\\_Directors\\_Meeting\\_v3.pdf](https://www.aappsdp.org/DPPhoujin/BODdata/Minutes_for_5th_Board_of_Directors_Meeting_v3.pdf)

1) I-HAC Report on WIPP

#### [6] 6<sup>th</sup> BoD (Aug 26, 2025)

[https://www.aappsdp.org/DPPhoujin/BODdata/Minutes\\_for\\_6th\\_Board\\_of\\_Directors\\_Meeting\\_v2.pdf](https://www.aappsdp.org/DPPhoujin/BODdata/Minutes_for_6th_Board_of_Directors_Meeting_v2.pdf)

1) End of FY2025 reports and 2026 plans for general assembly

### New BoDs and Auditor are below

M. Kikuchi, Representative director & CEO

Rajdeep Singh Rawat, DPP chair, Wonho Choe, DPP chair-elect

Zensho Yoshida, Vice chair ; Rajaraman Ganesh, Vice Chair ; Sudeep Bhattacharjee, Vice chair

Anthony Murphy, Vice chair ; Tao Shao, Vice chair ; Yutong Li; Vice chair

Hyyong Suk, Vice chair ; Yoshiharu Omura, Vice chair ; Peng-Fei Chen, Vice chair

Wulyu Zhong, Vice chair ; Jinping Qian, Vice chair ; Myeun Kwon, Vice chair

Anisa Qamar, Vice chair ; Masaharu Shiratani, Vice chair ; Ryoji Matsumoto, Executive officer

Yoshihiko Uesugi, Auditor

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	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
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	M. Shiratani Vice Chair Budget	R. Matsumoto Executive Officer		
				<b>Auditor</b>			
Yutong Li Vice Chair Laser Plasma Physics	Hyyong Suk Vice Chair Laser Plasma Physics	Yoshiharu Omura Vice Chair Space Plasma Physics	Peng-Fei Chen Vice Chair Solar/Astro Plasma Physics				
				Yoshihiko Uesugi			

Figure 10 AAPS-DPP Board of Directors

**6 FY2025 International Honorary Advisory Committee (I-HAC)**

In FY2025, I-HAC membership is increase to 40 members to include more female members worldwide. Quite recently Prof. Akira Hasegawa and Prof. Kuninoki Mima (I-HAC vice chair) deceased. Total number of I-HAC members are 38, of which 9 are female (23%).



Figure 11 Members of I-HAC

Current I-HAC members [2025.08.30]

Liu Chen	Chair	CN/US	Lou C. Lee	SG	TW
Chang Hee Nam	Vice Chair	KR	Masahiro Hoshino	SG	JP
Patrick Diamond	F	US/CN	Abraham Chian	SG	AU
Taik Soo Hahm	F	KR	Masahiro Hoshino	SG	JP
Abhijit Sen	B	IN	Peter Yoon	SG	US/KR
Lin I	B	TW	Donald B. Melrose	SG	AU
AA Mamun	B	BG	Kazunari Shibata	SA	JP
Vinod Krishan	B	IN	Arnab R. Choudhuri	SA	IN
Tomo-Hiko Watanabe	B	JP	Ellen Zweibel	APS	US
Masaru Hori	A	JP	GC Anupama	SA	IN
Yi-Kang Pu	A	CN	Won Namkung	MF	KR
Archana Sharma	A	IN	YeongKook OH	MF	KR
NAS Amin	A	MY	Jiangang Li	MF	CN
Zheng-Ming Sheng	L	CN	Xuru Duan	MF	CN
Ryosuke Kodama	L	JP	Baonian Wan	MF	CN
Pisin Chen	L	TW	Katsumi Ida	MF	JP
Toshiki Tajima	L	US/JP	Thawatchai Onjun	MF	TH
Amita Das	L	IN	Ursel Fanz	IUPAP	DE
Sylvie Jacquemot	EPS	FR	Hiroshi Yamada	MF	JP
Seong-Hee Park	L	KR			

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BoD made a charge to I-HAC on WIPP report March 2 and Report was delivered on June 4.

[https://www.aappsdp.org/DPP2023/html/materials/Report\\_on\\_WIPP\\_WS2023.pdf](https://www.aappsdp.org/DPP2023/html/materials/Report_on_WIPP_WS2023.pdf)



### 2025 Charge to I-HAC

2025.03.02 DPP-chair and CEO

On behalf of AAPS-DPP BoD

#### Background

At the 2023 AAPS-DPP annual conference, the first Woman in Plasma Physics (WIPP) workshop was held, chaired by Anne Mai-Prochnow and Tony Murphy. The workshop report ([https://www.aappsdp.org/DPP2023/html/materials/Report\\_on\\_WIPP\\_WS2023.pdf](https://www.aappsdp.org/DPP2023/html/materials/Report_on_WIPP_WS2023.pdf)) outlined several recommendations for the Board of Directors (BoD) to improve gender diversity and inclusion in the field.

#### These recommendations included:

1. Ensuring women representation on the Board of Directors by modifying the nomination process accordingly.
2. Strengthening the connection between the Division of Plasma Physics (DPP) and the AAPS Working Group for Women in Physics, possibly with BoD support.
3. Setting a formal target for the number of women invited and plenary speakers.
4. Ensuring that at least 20% of organizing committee members are women.
5. Encouraging male allies to actively support gender diversity.
6. Encouraging women to apply for existing awards and ensuring award selection committees include at least one women member. However, there was no consensus on whether a separate DPP prize for women should be introduced.

#### Current Actions by the BoD in Response to the WIPP report.

1. A woman BoD member has been assigned to oversee WIPP-related initiatives.
2. The first WIPP workshop report benefitted by WIP vice chair Setsuko Tajima ([https://www.aappsdp.org/DPP2023/html/materials/presentation\\_tajima.pdf](https://www.aappsdp.org/DPP2023/html/materials/presentation_tajima.pdf)). BoD member responsible for WIPP is also part of the AAPS WIP Working Group and will provide input based on discussions from the second WIPP workshop at AAPS-DPP2024.
3. A formal target of 20% for plenary and invited was agreed by the BoD on 21 May 2024. Efforts are being made to increase women participation in AAPS-DPP2025. Women representation at past conferences has been:
  - AAPS-DPP2023 participants : 121 out of 661 participants (18%)
  - AAPS-DPP2024 participants : 85 out of 496 participants (17%)
  - AAPS-DPP2024 Plenary : 2 out of 29 (7%) Note: 5 women plenary in AAPS-DPP2023
  - AAPS-DPP2024 Invited : 34 out of 246 (14%)
4. A formal target of 20% IOC members was agreed by the BoD on 21 May 2024. We have met this target. • AAPS-DPP2025 International Organizing Committee (IOC): 100 out of 488 (20.5%).
  - AAPS-DPP2025 Program Committee (PC): 45 out of 181 (25%).
  - International Honorary Advisory Committee (I-HAC): 9 out of 39 (23%).
5. No specific actions have been taken to encourage male allies.
6. When we set DPP award selection committees (Chandra, PIP, U40, U30), DPP will include at least one women member. DPP will encourage more nominations through various routes including I-HAC members.

#### Questions for the I-HAC

1. Are the recommendations from the first WIPP workshop appropriate?
2. Are the current BoD actions adequate?
3. Are there any additional recommendations for future action?



## **I-HAC report to the BoD charge given on Mar. 2, 2025**

2025.06.04 I-HAC

The International Honorary Advisory Committee (I-HAC) of AAPS-DPP prepared the following report for the charge from the Board of Directors (BoD). The BoD charge is requested for the improvement of gender diversity and inclusion in AAPS-DPP.

BoD raised the following three questions to I-HAC:

1. Are the recommendations from the first WIPP workshop appropriate?
2. Are the current BoD actions adequate?
3. Are there any additional recommendations for future action?

I-HAC's answers for the first two questions are positive, supporting the recommendations from the WIPP workshop and the BoD actions. The WIPP provided excellent recommendations that have emerged from thoughtful deliberations at the WIPP workshop. The BoD actions constitute a significant first step and indicate the way forward for further positive actions.

For the third question I-HAC expresses the following recommendations:

1. The BoD of AAPS-DPP should make strong efforts to boost the female participation in the annual meeting. The initial target of female participants is 20%, but it should increase with time, hopefully reaching 30% in near future. The technical program committees should be organized with female members, 20% or more. Early career researchers should be given priority in the selection of invited speakers and in the travel support. They should be actively recruited as session chairs to enhance visibility. For this goal, BoD should give an extra favor to female participants in providing financial support, in particular those from underrepresented countries and regions, for which BoD should raise an extra funding.
2. When organizing award committees, such as Chandra, PIP, U40, and U30, DPP should improve the gender balance by inviting more than one female member, preferably as a committee chair. The nomination of female candidates should be strongly encouraged also.

Participants of this report:

Liu Chen (chair), Chang Hee Nam (vice chair), Nor Aishah Saidina Amin, G.C. Anupama, Abraham Chian, Amita Das, Ursel Fantz, Katsumi Ida, Sylvie Jacquemot, I Lin, A A Mamun, Won Namkung, Yongkook Oh, Yi-Kang Pu, Abhijit Sen, Archana Sharma, Zeng-Ming Sheng, Toshiki Tajima, Tomohiko Watanabe, Hiroshi Yamada, Peter Yoon, Ellen G Zweibel



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## 8. AAPPS-DPP2026 and Beyond

### 8.1 AAPPS-DPP2026

In response to Call for LOC 2025 and beyond in Feb 16, 2024, BPEX in Busan was proposed by Korean Institute of Fusion Energy (KFE). This venue is selected for AAPPS-DPP2026 in BoD. LOC chair is Dr SiWoo Yoon (Vice president of KFE). Conference will be held during Oct 11-16, 2026.

For plenary, conference hall A,B, E, F will be used (option to use full 6 conference hall in case large number). For parallel session, two conference rooms and 10 meeting rooms are available.



### Plenty of transit options from Seoul



**By Air**  
Empo-Gimhae  
50 min  
84 flights / day

**Domestic Transfer Flights**  
Incheon-Gimhae  
50 min  
8 flights / day

**KTX**  
Incheon-Busan  
2 hours 30 min  
Planned for 2025

**KTX**  
서울-부산  
2 hours 30 min  
65 trains / day

**SRT**  
수서-부산  
2 hours 20 min  
40회 운행 / 일

**8.2 AAPS-DPP2027**

In response to Call for LOC2027 and beyond in Feb 10, 2025, IIT-Hyderabad in India and Harbin in China are proposed. Those venues are selected for AAPS-DPP2027 in BoD. DPP will have two annual conferences in September at Harbin and December at Hyderabad.

**[1] Vanda Vista Hotel, Harbin [possibly September 3<sup>rd</sup> week, 2027]**

LOC is Harbin Institute of Technology (HIT) team lead by Prof. Xiaogang Wang.



Vanda Vista Hotel and Harbin

**[2] Indian Institute of Technology, Hyderabad [December, 2027]**

LOC is IIT-H team led by Prof. Bhuvanesh Ramakrishna. Conference week in December will be decided later.



IIT-Hyderabad Convention Center and Campus, old Town, Airport and Airline connection

**8.3 AAPS-DPP2028**

In response to Call for LOC2027 and beyond in Feb 10, 2025, Thailand Institute of Nuclear Technology (TINT) team led by Dr Thawatchi Onjun. They proposed a few places and BoD decided Chiang Mai as reasonable venue for DPP2028. Proposed month by TINT is November. Conference venue will be empress premier hotel and empress convention center.



**9. RMPP Journal**

RMPP is review journal specialized to plasma physics. RMPP has now impact factor and CiteScore.

**Impact Factor (2024) : 4.5**  
**CiteScore (2024) : 7.0**

The 1<sup>st</sup> volume (2017) published 10 articles. The 2<sup>nd</sup> volume (2018) published 9 articles and 3<sup>rd</sup> volume (2019) published 15 articles, 4<sup>th</sup> volume (2020) published 12 articles, 5<sup>th</sup> volume (2021) published 13 articles, volume 6 (2022) published 41 articles, volume 7 (2023) published 32 articles, volume 8 (2024) published 32 articles and 3 corrections and 1 editorial.

Table 6 Published papers in Volume 8 (2024)

#	1 <sup>st</sup> author	Paper title	Category	doi
1	JK Park	Optimizing 3D magnetic perturbations for edge instability control in the KSTAR tokamak	Special Topics	<a href="https://doi.org/10.1007/s41614-023-00137-0">https://doi.org/10.1007/s41614-023-00137-0</a>
2	P. Brault	Practical classical molecular dynamics simulations for low-temperature plasma processing: a review	Review	<a href="https://doi.org/10.1007/s41614-023-00140-5">https://doi.org/10.1007/s41614-023-00140-5</a>
3	A. Franco	Intermittent plasma turbulence in the Martian plasma environment	Review	<a href="https://doi.org/10.1007/s41614-023-00141-4">https://doi.org/10.1007/s41614-023-00141-4</a>
4	Y. Ren	Transport from electron-scale turbulence in toroidal magnetic confinement devices	Review	<a href="https://doi.org/10.1007/s41614-023-00138-z">https://doi.org/10.1007/s41614-023-00138-z</a>
5	A. Chodhuri	“Gene”: a personal tribute to the life and science of Eugene Newman Parker	History	<a href="https://doi.org/10.1007/s41614-024-00143-w">https://doi.org/10.1007/s41614-024-00143-w</a>
6	Q. Zhang	Circular-ribbon flares and the related activities	Review	<a href="https://doi.org/10.1007/s41614-024-00144-9">https://doi.org/10.1007/s41614-024-00144-9</a>
7	SK Karkari	Unconventional apparatuses and diagnostic techniques for studying negative ion plasmas in laboratory devices	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00146-7">https://doi.org/10.1007/s41614-024-00146-7</a>
8	TM Jeong	On the synergic approach toward the experimental realization of interesting fundamental science within the framework of relativistic flying mirror concept	Review	<a href="https://doi.org/10.1007/s41614-023-00139-y">https://doi.org/10.1007/s41614-023-00139-y</a>
9	GJ Choi	Theory of self-generated vortex flows in a tokamak magnetic island	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00147-6">https://doi.org/10.1007/s41614-024-00147-6</a>
10	R. Guo	Magnetic reconnection in the magnetodisk of centrifugally dominated giant planets	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00162-7">https://doi.org/10.1007/s41614-024-00162-7</a>
11	A Tanikawa	Contribution of population III stars to merging binary black holes	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00153-8">https://doi.org/10.1007/s41614-024-00153-8</a>
12	AI Abarzhi	Perspective: group theory analysis and special self-similarity classes in Rayleigh–Taylor and Richtmyer–Meshkov interfacial mixing with variable accelerations	Special Topics	<a href="https://doi.org/10.1007/s41614-023-00142-3">https://doi.org/10.1007/s41614-023-00142-3</a>
13	D Escande	Description of magnetic field lines without arcana	Review	<a href="https://doi.org/10.1007/s41614-024-00152-9">https://doi.org/10.1007/s41614-024-00152-9</a>
14	V.Kocharovskiy	Electron Weibel instability and quasi-magnetostatic structures in an expanding collisionless plasma	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00157-4">https://doi.org/10.1007/s41614-024-00157-4</a>
15	C. Jiang	Developments of a fundamental mechanism for initiation of solar eruptions	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00155-6">https://doi.org/10.1007/s41614-024-00155-6</a>
16	V Nakariakov	Diagnostics of the solar coronal plasmas by magnetohydrodynamic waves: magnetohydrodynamic seismology	Tutorial	<a href="https://doi.org/10.1007/s41614-024-00160-9">https://doi.org/10.1007/s41614-024-00160-9</a>
17	Y. Ebihara	Generation mechanism of Region I field-aligned current and energy transfer from solar wind to polar ionosphere	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00154-7">https://doi.org/10.1007/s41614-024-00154-7</a>
18	KH Yuen	Neutral hydrogen filaments in interstellar media: Are they physical?	Review	<a href="https://doi.org/10.1007/s41614-024-00156-5">https://doi.org/10.1007/s41614-024-00156-5</a>
19	S. Goto	Hierarchy of coherent vortices in developed turbulence	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00161-8">https://doi.org/10.1007/s41614-024-00161-8</a>
20	T.P. Yu	Bright X-ray emission and lepton pair production by strong laser fields: a review	Review	<a href="https://doi.org/10.1007/s41614-024-00158-3">https://doi.org/10.1007/s41614-024-00158-3</a>
21	M. Stepanova	Regarding the relativistic electron dynamics in the outer radiation belt: a historical view	Review	<a href="https://doi.org/10.1007/s41614-024-00165-4">https://doi.org/10.1007/s41614-024-00165-4</a>
22	AB Murphy	Computational modelling of thermal plasmas for industry	Plasma Innovation	<a href="https://doi.org/10.1007/s41614-024-00164-5">https://doi.org/10.1007/s41614-024-00164-5</a>
23	S. Brigitte	Recent advances in solar data-driven MHD simulations of the formation and evolution of CME flux ropes	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00166-3">https://doi.org/10.1007/s41614-024-00166-3</a>
24	LM Awasthi	Turbulence and transport by electron temperature gradient driven instability in large volume plasma device	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00163-6">https://doi.org/10.1007/s41614-024-00163-6</a>
25	Y. Guo	Magnetic flux rope models and data-driven magnetohydrodynamic simulations of solar eruptions	Review	<a href="https://doi.org/10.1007/s41614-024-00167-2">https://doi.org/10.1007/s41614-024-00167-2</a>
26	TS Hahm	E x B shear suppression of turbulence and zonal flow relaxation in collisionless toroidal plasmas	Chandrasekhar	<a href="https://doi.org/10.1007/s41614-024-00169-0">https://doi.org/10.1007/s41614-024-00169-0</a>
27	IN Kitayev	Non-linear electrostatic waves in degenerate quantum plasmas: two-tone waves and self-beats	Review	<a href="https://doi.org/10.1007/s41614-024-00170-7">https://doi.org/10.1007/s41614-024-00170-7</a>
28	L. Chang	Research progress and remarks on helicon plasma: a report on the Second Helicon Plasma Physics and Applications Workshop	Review	<a href="https://doi.org/10.1007/s41614-024-00171-6">https://doi.org/10.1007/s41614-024-00171-6</a>
29	GM Webb	Noether’s theorems and conservation laws in magnetohydrodynamics and Chew–Goldberger–Low plasmas	Review	<a href="https://doi.org/10.1007/s41614-024-00168-1">https://doi.org/10.1007/s41614-024-00168-1</a>
30	W. Wang	Proton acceleration driven by relativistic femtosecond Laguerre–Gaussian lasers	Review	<a href="https://doi.org/10.1007/s41614-024-00174-3">https://doi.org/10.1007/s41614-024-00174-3</a>
31	IY Dodin	Quasilinear theory: the lost ponderomotive effects and why they matter	Review	<a href="https://doi.org/10.1007/s41614-024-00173-4">https://doi.org/10.1007/s41614-024-00173-4</a>
32	F. Pegoraro	Formulation of a one-dimensional electrostatic plasma model for testing the validity of kinetic theory	Special Topics	<a href="https://doi.org/10.1007/s41614-024-00175-2">https://doi.org/10.1007/s41614-024-00175-2</a>



Table 7 Top 20 Highly cited papers in RMPP [Aug 22, 2025]

#	1 <sup>st</sup> Author(year)		WoS*	Dimension	Google
1	K. Takahashi(2019)	Helicon-type radiofrequency plasma thrusters and magnetic plasma nozzles	158	197	264
2	QG Zong(2017)	The interaction of ultra-low-frequency pc3-5 waves with charged particles in Earth's magnetosphere	154	167	195
3	D Melrose(2017)	Coherent emission mechanisms in astrophysical plasmas	131	184	213
4	T Blackburn(2020)	Radiation reaction in electron-beam interactions with high-intensity lasers	100	114	165
5	Y Todo(2018)	Introduction to the interaction between energetic particles and Alfvén eigenmodes in toroidal plasmas	98	104	117
6	F Sahrrouli(2020)	Magnetohydrodynamic and kinetic scale turbulence in the near-Earth space plasmas: a (short) biased review	96	104	117
7	D Lev(2019)	Recent progress in research and development of hollow cathodes for electric propulsion	95	104	147
8	P Yoon(2017)	Kinetic instabilities in the solar wind driven by temperature anisotropies	95	117	120
9	D Moiseev(2018)	Recent progress in fast-ion diagnostics for magnetically confined plasmas	71	73	90
10	F Taccogna(2019)	Latest progress in Hall thrusters plasma modelling	70	78	121
11	T Tajima(2020)	Wakefield acceleration	68	81	117
12	H Tanaka(2017)	State of the art in medical applications using non-thermal atmospheric pressure plasma	67	107	144
13	A Hillier(2017)	The magnetic Rayleigh–Taylor instability in solar prominences	54	70	78
14	Z Zhang(2019)	A review of the characterization and optimization of ablative pulsed plasma thrusters	54	66	78
15	A Marinoni(2021)	A brief history of negative triangularity tokamak plasmas	50	61	81
16	A Dubinov(2018)	Above the weak nonlinearity: super-nonlinear waves in astrophysical and laboratory plasmas	47	50	58
17	S Ratynskaia(2022)	Dust and powder in fusion plasmas: recent developments in theory, modeling, and experiments	43	45	69
18	YY Fu(2023)	Similarity theory and scaling laws for low-temperature plasma discharges: a comprehensive review	37	40	45
19	P Kaw(2017)	Nonlinear laser–plasma interactions	37	51	80
20	M Hori(2022)	Radical-controlled plasma processes	32	44	50

\*: Web of Science:Reviews of Modern Plasma Physics is indexed recently in the Web of Science (WoS). The citation counts for each article were retrieved by WoS's Cited Reference Search tool

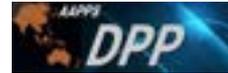
Table 8 Yearly Evolution of Top 10 Annual Full-text Article Requests (Download)

#	Author	2018DL	Author	2019DL	Author	2020DL
1	QG Zong(2017)	1,170	K Takahashi(2019)	2,252	K Takahashi(2019)	5,053
2	A Hillier(2018)	954	Y Todo(2019)	1,795	T Blackburn(2020)	1,999
3	H Tanaka(2017)	921	ZM Sheng(2018)	809	Y Todo(2019)	1,411
4	O Baranov(2018)	918	D Moiseev(2018)	803	T Tajima(2020)	1,144
5	R.Hatakeyama(2017)	882	A Hillier(2018)	779	D Moiseev(2018)	849
6	J. Li(2018)	826	H Sugama(2017)	577	A Hillier(2018)	668
7	A Dubinov(2018)	692	J Weiland(2019)	464	Y Ebihara(2020)	660
8	H Sugama(2017)	665	A Sen(2017)	294	ZM Sheng(2018)	655
9	P Yoon(2017)	549	D Lev(2019)	275	J. Weiland(2019)	650
10	D Melrose(2017)	547	D Kahnfeld(2019)	272	J. Hong(2020)	595

#	Author	2021DL	Author	2022DL	Author	2023DL
1	K. Takahashi(2019)	2,525	K Takaki(2021)	3,566	M Hori(2022)	4,693
2	T. Tajima(202)	2,427	K Takahashi(2019)	2,292	K Takaki(2021)	3,715
3	T. Blackburn(2020)	2,113	T Tajima(2020)	2,286	T Tajima(2020)	3,406
4	L. Chen(2021)	2,075	T Blackburn(2020)	1,921	K Takahashi(2019)	3,211
5	G. Ganuli(2020)	1,449	Y Todo(2019)	1,679	T. Blackburn(2020)	3,046
6	T Todo(2019)	1,157	L Chen(2021)	1,649	M. Zafar(2022)	2,718
7	Y Ezoe(2021)	1,081	Y Ezoe(2021)	1,614	K. Hori(2023)	2,486
8	M. Kokoma(2021)	982	C Ralph(2021)	1,453	Y Zhao(2023)	2,384
9	D Moiseev(2018)	849	A Melzer(2021)	1,268	A Hillier(2018)	2,384
10	J Hong(2020)	625	K Ida(2022)	1,062	L Chen(2021)	2,325

#	Author	2024DL	Author	2025
1	M. Hori(2022)	7,419		
2	T Tajima(2020)	4,225		
3	K Takaki(2021)	4,021		
4	M. Zafar(2022)	3,222		
5	K. Takahashi(2019)	2,557		
6	T. Blackburn(2020)	2,110		
7	S. Ratynskaia(2022)	1,899		
8	C Zhang(2023)	1,808		
9	Y Ezoe(2021)	1,800		
10	TP Yu(2024)	1,727		





#### **4. Reviews of Modern Plasma Physics (RMPP)**

**ISI indexed journal:** Web of Science Impact Factor was 4.5 in 2025 and we should publish papers with high quality to get better recognition.

**Arxiv.org:** Springer-Nature accepted posting draft manuscript to [arxiv.org](https://arxiv.org) as a preprint since papers are more cited if preprint can be seen in [arxiv.org](https://arxiv.org). We will encourage such submission.

#### **5. Prize and Award**

##### **5.1 S. Chandrasekhar Prize of Plasma Physics**

Call for 2026 S. Chandrasekhar prize is planned early 2026.

##### **5.2 AAPPS-DPP Plasma Innovation Prize**

Call for 2026 AAPPS-DPP Plasma Innovation Prize is planned early 2026.

##### **5.3 AAPPS-DPP Young Researcher (U40) Award**

Since 2018, winners of U40 award are receiving cash prize 500USD, plates and certificate. Call for U40 award is planned early 2026.

##### **5.4 Kunioki Mima U30 Doctoral Scientist / Student Award**

Kunioki Mima U30 Doctoral Scientist / Student Award is sponsored by IFE-Forum. Winners will receive cash prize 300USD, plate, and certificate. All cost will be covered by IFE-Forum. Call for U30 Award is planned early 2026.

##### **5.5 AAPPS-DPP Poster Award**

DPP is recognizing significant poster presentation at the annual conference as AAPPS-DPP Poster Prize since 2018 for both students and young/senior researchers. 2025 selection will be made during AAPPS-DPP2025 conference.

##### **5.6 Elsevier Best Student Poster Award**

Two Best Student Poster Award will be selected during AAPPS-DPP2025 conference. Winner will receive 500USD from Elsevier.

#### **6. Financial Support Program for AAPPS-DPP2024 and 2025**

**6.1 APCTP, ICTP, IUPAP:** 2025 support from APCTP is 5,000,000KRW. Same could be expected for 2026. IUPAP will provide 5,000 Euro in 2025.

**6.2 Air fee and Accommodation support:** DPP will supported air fee and accommodation for number of scientists with special difficulty from Pakistan, Nepal, ASEAN, India, etc.

**6.3 Waived Speaker:** DPP also waived registration fee for number of scientists with special difficulty from India, Pakistan, Nepal, etc.

#### **7. AAPPS-DPP Membership**

AAPPS-DPP membership reached 3,790 in FY2025. We will welcome more members from AAPPS-DPP2025 participants.

#### **8. AAPPS-DPP Homepage**

DPP secretary Ms Nomura is now working for Homepage management under the guidance of CEO.

8<sup>th</sup> General Assembly, September 23, 2025



## **9. Committees**

### **9.1 General Assembly**

General assembly will be held on Tuesday (Sep. 23) to approve budget summary and reports on 2025 activity, 2026 activity plan, and 2026 budget plan.

### **9.2 Board of Directors**

Board of directors will be renewed at general assembly of 2026. Selection of Chair-Elect after Wonho Choe has to be initiated.

### **9.3 I-HAC (International Honorary Advisory Committee)**

DPP continues I-HAC as advisory body for BoD. In new fiscal year, BoD expect more advice from I-HAC.

## **10. 16<sup>th</sup> Asia Pacific Physics Conference (APPC16)**

APPC16 will be held in Haikou, China during Oct 19-24, 2025. DPP Chair R. Rawat is taking leadership to organize plasma physics program with Applied program led by Tao Shao, SA&SG program led by QM Lu and F. Yuan, MF program by Jinping Qian.

## Agenda 4: FY2026 Budget Plan

AAPS-DPP CEO M. Kikuchi

Income	2025 result	2026 plan
<i>[Annual Meeting]</i>		
Conference registration	29,075,714	40,000,000
Sponsorship	840,458	2,875,000
Chandra, PIP, U40, Mima		1,275,000
APCTP,IUPAP, Exhibition		1,600,000
<i>[Publications]</i>		
RMPP	1,779,474	1,600,000
<i>[Miscellaneous revenue]</i>		
Interest, etc.	46,275	0
<b>Total income</b>	<b>31,741,921</b>	<b>44,475,000</b>

Expenditure	2025 result	2026 plan
<i>[Annual Meeting]</i>		
<b>Conference Venue Cost</b>	<b>10,902,400</b>	<b>15,000,000</b>
Conference Room, Utility, Coffee, etc.		
<b>Social Program</b>	<b>1,674,575</b>	<b>5,000,000</b>
Reception	237,730	1,500,000
Banquet	1,436,845	3,500,000
<b>Conference bag(with note, pen, souvenir)</b>	<b>213,613</b>	<b>1,500,000</b>
<b>LOC / On-site staff cost</b>	<b>2,173,644</b>	<b>1,500,000</b>
<b>Conference HP</b>	<b>1,393,906</b>	<b>2,000,000</b>
<b>Award expenses</b>	<b>1,657,983</b>	<b>2,500,000</b>
<b>Accommodation &amp; traffic support</b>	<b>2,681,098</b>	<b>3,200,000</b>
<i>[Operating expenses]</i>		
<b>Communication &amp; travel expenses</b>	<b>690,543</b>	<b>700,000</b>
<b>Consumable expense</b>	<b>509,258</b>	<b>600,000</b>
<b>Legal expense</b>	<b>10,600</b>	<b>100,000</b>
<b>Others (bank handling charge)</b>	<b>150,396</b>	<b>100,000</b>
<i>[Staff costs]</i>		
Officer Remuneration (Sept. – Aug)	3,294,285	3,400,000
Social Insurance	381,338	600,000
DPP staff cost	2,246,036	2,500,000
Reserve fund	0	2,375,000
<b>Total expenses</b>	<b>27,979,675</b>	<b>41,000,000</b>

Balance	2025 result	2025 plan
Net income	3,762,246	3,400,000
<b>Balance</b>	<b>35,559,419</b>	<b>38,932,310</b>

\*: Unit : JPY if not specified. [FY2025: (2024.9.1-2025.08.31), FY2026: (2025.9.1-2026.08.31)]

**Note on Remuneration:** Remuneration for CEO and Executive Director is defined by the March 1, 2019 general assembly and approved the BoD on March 9, 2019 based on the Article 27 of Articles of Incorporation. Total amount 3,600,000JPY.