

# Sixth Board of Directors Meeting (FY2025)

AAPPS-DPP Assoc. Inc.

# CEO (Representative director) Mitsuru Kikuchi

Following our Articles of Incorporation (Article 31), I would like to call the fourth BoD of AAPPS-DPP Assoc.

Inc. to be held on 26th, August, 2025 as Zoom meeting.

Date: Aug 26 (Tuesday) 10:00AM-11:00AM (JST/Korea)

11:00-12:00 AU time, 10:00-11:00 JP/KR time, 9:00-10:00 CN/SG time, 6:30-7:30 IN time, 6:00-7:00 PK time

Chairman: Rajdeep S. Rawat

Agenda:

Agenda 1: FY2025 Budget Balance Sheet Report

Agenda 2: FY2025 Business Report Agenda 3: FY2026 Business Plan Agenda 4: FY2026 Budget Plan

#### (Call and Chairperson)

Article 31 The Board of Directors shall be called by the Representative Director and chairperson of the Board of Directors shall be the Chairman. Style of the Board of Directors may include electronic forms such as Web.

#### (Business plan and Budget)

Article 35 The representative director shall prepare the business planning documents and income and expenditure budget documents of the Society by a day before the new business year and obtain approval at the General Assembly after the resolution of the Board of Directors. It also applies similarly to amendment.

2. Above document shall be placed at the principal office for 5 years and shall be provided for public reading.

#### (Business report and settlement)

Article 36 The COE shall prepare the following documents of the society after the end of each business year, which are audited by an auditor and obtain approval of the Board of Directors.

- (1) Business report
- (2) Appendix to the business report
- (3) Balance sheet
- (4) Net asset statement
- (5) Appendixes to balance sheet and next asset
- 2. In addition to above documents, audit report shall be placed at the principal office for 5 years for public reading.



# 6<sup>th</sup> Board of Directors Meeting 26, August, 2025

# Agenda 1: FY2025 Budget balance sheet Report

AAPPS-DPP CEO M. Kikuchi For 8<sup>th</sup> General Assembly

# **Balance Sheet**

AAPPS-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)	35,571,888 (+USD0)
Accounts receivable (未収金)	0
Total current assets (流動資産合計)	35,571,888 (+USD0))
2. Fixed assets (固定資産)	0
Total Assets (資産合計)	35,571,888 (+USD0)
II Liabilities section (負債)	0
III Net assets (正味財産)	35,571,888 (+USD0)



# 6<sup>th</sup> Board of Directors Meeting 26, August, 2025

# 1.2 Income Statement (損益計算書)

AAPPS-DPP Association Inc. From September 1, 2024 to August 31,2025 (Unit JPY)

AAFFS-DFF ASSOCIATION INC.		1, 2024 to August 31,20	023 (Unit JP 1)
Subject	FY2025 (2024.9.1-2025.8.31)	FY2024 (2023.9.1-2024.8.31)	Increment
1. General net asset (一般正味財産増減)			
[Ordinary asset] (経常増減)			
[Ordinary revenue] (経常収益)			
Annual conference revenue (年会収入)	29,033,781	36,078,002	Δ7,044,221
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	Δ3,212,678
Others(Gov Fund, Interest)(観光庁、利子)	15,449	4,839,098	Δ4,823,646
Total ordinary revenue(経常収益計)	31,669,162	46,536329	Δ14,867,167
·	USD0	USD0	USD0
[Ordinary expenses](経常費用)			
[Annual Con. Operating expenses] (年会運営費)			
Conference HP(年会ホームページ)	1,393,906	1,873,438	Δ479,532
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	Δ1,408,202
Social program	1,674,575	5,303,647	Δ3,629,072
Gov-supported event(観光庁企画)	0	4,757,611	Δ4,757,611
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 0USD	1,486,186 USD902	+1,194,912 ΔUSD902
[Administrative expenses] (管理費)			
Officer Remuneration (給与手当)	3,294,285	3,122,855	+171,430
Social Insurance (福利厚生費)	Aug not fixed 347,910	741,090	Δ393,180
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)	Aug missing 685,624	177,967	+507,657
Consumable expenses etc (消耗品等)	506,905	107,305	+399,600
Handling charge (銀行手数料)	145,446	33,600	+111,846
Legal expenses (法的手続き)	10,600	0	+10,600
Total ordinary expenses (経常支出計)	27,934,025 USD0	32,414,042 USD902	Δ4,480,017 ΔUSD902
Current year ordinary income	3,735,137	14,122,287	△10,387,150
(当期経常増減額)	USD0	∆USD902	+USD902
[Non-recurring asset] (経常外収益)	0	0	0
[Non-recurring expenses] (経常外費用)	0	0	0
Current year general net asset before tax	3,735,137	14,122,287	△10,387,150
(税引き前当期一般正味財産増減額)	USD0	∆USD902	+USD902
Corporate resident tax (法人住民税)	0	0	0
Current year general net asset (当期一般正味財産増減額)	3,735,137 USD0	14,122,287 <b>∆</b> USD902	Δ10,387,150 +USD902
General net assets start of period balance	31,797,173	17,674,886	+14,122,287
(一般正味財産期首残高)	USD0	USD902	∆USD902
General net assets end of period balance (一般正味財産期末残高)	35,532,310 USD0	31,797,173 USD0	+3,735,137 USD0
2. Net assets end of period balance	35,532,310	31,797,173	+3,735,137
(正味財産期末残高)	USD0	USD0	USD0



# 6<sup>th</sup> Board of Directors Meeting 26, August, 2025

# 1.3 Income Statement (Breakdown)

# AAPPS-DPP Association Inc.

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

	rrem septemeer 1, 2	02.02.001
Subject	2025 result	2025 plan (accepted at 7 <sup>th</sup> GA)
1. General net asset (一般正味財産増減)		
[Ordinary asset] (経常増減)		
[Ordinary revenue] (経常収益)		
Annual conference revenue (年会収入)	29,033,781	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)	15,449	0
Total ordinary revenue (経常収益計)	31,669,162	27,800,000
[Ordinary expenses] (経常費用)	- ,,-	,,
[Annual Con. Operating expenses] (年会運営費)		
Conference HP (AAPPS-DPP2023)	1 202 006	2,000,000
Conference HP (AAPPS-DFP2023) Conference Venue (会場関係費)	1,393,906	
Conference Vitue (云場関係責) Conference Kit (会議バッグ)	10,902,400	10,797,500 150,000
Social program	1,674,575	1,600,000
Reception	237,730	200,000
Banquet	1,436,845	1,400,000
LOC expense(現地経費)	1,173,644	1,267,200
LOC honorarium	1,000,000	-
Award expenses	1,657,983	2,500,000
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)	2,681,098	3,200,000
Air fee support	1,767,303	
Hotel support	913,795	
[Administrative expenses] (管理費)		
Officer Remuneration (Sept. – Aug)	3,294,285	3,306,120
Social Insurance	347,910	347,760
DPP staff cost(DPP スタッフ謝金,旅費等)	2,246,036	2,000,000
Staff 1 Remuneration	1,346,036	
Staff 2 Honorarium	900,000	200,000
Communication & travel expenses Cell phone (Sep-Aug) <-Aug not inc.	685,624 55,224	200,000
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	
Consumable expenses (toner, soft, VISA)	506,905	200,000
Printer toner,	91,140	
Paper	1,990	
PC[Staff1]	128,975	
MAC[Officer]	284,800	100.000
Handling charge (MUFG Bank, Rakuten)	145,446	100,000
Legal expenses(Change registration of directors, etc)	10,600	
Other admin cost	0	111,420
Total ordinary expenses	27,934,025	27,700,000
Current year ordinary income	3,735,137	0
[Non-recurring asset]	0	0
[Non-recurring expenses]	2.725.127	0
Current year general net asset before tax	3,735,137	0
Corporate resident tax (State tax, city tax)	0	0
Current year general net asset	3,735,137	0
General net assets start of period balance	31,797,173	31,797,173
General net assets end of period balance	35,532,310	31,797,173
2. Net assets end of period balance	35,532,310	31,797,173

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



# Agenda 2: FY2025 Business Report

2025.08.26 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

APPS-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.

2,011

2.713

1,299

1,580

1.825

1.214

Total



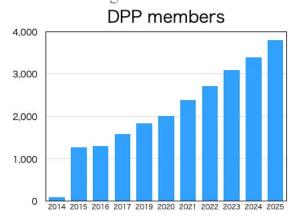


Figure 1 Evolution of DPP membership

#### 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.



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

<sup>\*</sup> 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 AAPPS-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 AAPPS-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 <a href="http://aappsdpp.org/AAPPSDPPF/youngawardtable.html">http://aappsdpp.org/AAPPSDPPF/youngawardtable.html</a> . 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://aappsdpp.org/AAPPSDPPF/U30awardtable.html

# FY2025 6<sup>th</sup> Board of Director Meeting





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) <a href="http://aappsdpp.org/AAPPSDPPF/posteraward.html">http://aappsdpp.org/AAPPSDPPF/posteraward.html</a>.



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



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 & Abb 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 AAPPS-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 AAPPS-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 1st 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: <a href="https://www.aappsdpp.org/DPP2024/html/7photos/Nov3.html">https://www.aappsdpp.org/DPP2024/html/7photos/Nov8.html</a>

#### 3.8 Overall Program

Whole program we operated is shown below table.

Table 4 Program overview of 8th 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: 7:30~		Registration: 8:00~		Registration : 8:00~		Registration: 8:00~		Registration: 8:00~
	8:30-10:15:Opening (Chair: TY Tou)  HJ Choi (AAPPS precident) 15min  A San (DPP Chair)  M Kilenchi (CEO)  5min		8:30-10:30:Plenary2 Chairs: G. Yun, M. Faitsch, P. Diamond, D. Escande		8:30-10:30:Plenary 4 Chairs: K. Hori, Y. Omura, R. Matsumoto, P. Yoon		8:30-10:30:Plenary 6 Chairs: M. Nakata, Y. Kosuga, T. Yamada, G. Sips		8:30-11:00:Plenary 8 Chairs: K. Hanada, A. Sen, M. Vasquez, N. Rubab, H. Jhang
	U30 15	min	8:30-9:00: PL-4 Sun Hee	Kim(MF1)	8:30-9:00:PL-11 Peter Ro	eed (CD)	8:30-9:00:PL-18 Shaoj	ie Wang(F)	8:30-9:00:PL-25 Shuzo Inoue (MF1)
	PIP 15	min min	9:00-9:30: PL-5 Guizhon	Zuo(MF2)	9:00-9:30:PL-12 Abhay I	Kumar Singh(SG)	9:00-9:30:PL-19 Fumi	yoshi Kin(CD)	9:00-9:30:PL-26 Chandra P Dhard(MF2)
	Chandra 11 P.Momison(Dewar) 5	inin	9:30-10:00:PL-6 Gyungji	n Choi(CD)	9:30-10:00:PL-13 Micha	el Wheatland(SA)	9:30-10:00:PL-20 Jaeh	yun Lee(B)	9:30-10:00:PL-27 Quan-Zhi Zhang (A)
	A.Sun(Buti)	min Omin	10:00-10:30:PL-7 T.H. W	atanabe(F)	10:00-10:30:PL-14 Lunj	in Chen(SG)	10:00-10:30:PL-21 L Delgad	o-Aparicio (MF1)	10:00-10:30:PL-28 Sadiq Usman(SG)
	10:10-11:00: Photo	& Coffee Break	10:30-11:00: Coffee br	eak	10:30-11:00: Coffee by	reak	10:30-11:00: Coffee	break	10:30-11:00:PL-29 Sudeep Bhattacharjee(F)
	11:00-12:30: Plenary		11:00-12:30:Plenary3 Cl	nairs:	11:00-12:30:Plenary5 C	hairs:	11:00-12:30:Plenary7	Chairs:	11:00-12:00: Early Lunch
	Nam, S. Bhattacharje	e, R. Rawat	Weizong Wang, N. Tana	ka, PF Chen	M. Nishiura, H. Suk, R.	. Maingi	M. Hoshino, Min Che	n, F. Parra-Diaz	
	11:00-11:30:PL-1 Pis	in Chen	11:00-11:30:PL-8 Zhitong	Chen(A)	11:00-11:30:PL-15 Masa	yuki Ono(B)	11:00-11:30:PL-22 Jacek	Niemiec (SA)	12:00-14:10 Topical 9
	11:30-12:00:PL-2 Mi	ran Mozetic	11:30-12:00:PL-9 Norima	sa Ozaki(L)	11:30-12:00:PL-16 Kyur	ngtaec Kim(L)	11:30-12:00:PL-23 Stua	rt Mangles(L)	MF2-9(Ballrooml)
	12:00-12:30:PL-3 Nor	AS Amin(A/MY)	12:00-12:30:PL-10 Piyali	Chatterjee(SA)	12:00-12:30:PL-17 Juerg	gen Rapp(MF2)	12:00-12:30:PL-24 Vinc	ius Duarte (B)	MF1-9(Ballroom2)
	12:30-13:30: Lunch		12:30-13:30: Lunch		12:30-13:30: Lunch		12:30-13:30: Lunch		B-9 (Peninsular2)
[1] 13:00-17:00 : Registration and	13:30-15:40:	13:30-16:00	13:30-15:40:	13:30-16:00	13:30-15:40:	13:30-16:00	13:30-15:40:	13:30-16:00	L-9 (Room1)
reception at Pacific Ballroom Foyer (Level 6) and Pool area in Grand	Topicall	Poster session 1, Exhibition at	Topical 3	Poster session 2 Exhibition at	Topical 5	Poster session 3  Exhibition at	Topical 7	Poster session 4 Exhibition at	SG-9(Room2)
Swiss-Belhotel. Free drink and snack	MF2-1(Ballroom1)	Peninsular		Peninsular		Peninsular	MF2-7(Ballroom1)	Peninsular	SA-9(Room3)
are available	MF1-1(Ballroom2)	Rooml	MF1-3(Ballroom2)	Rooml	MF1-5(Ballroom2)	Rooml	MF1-7(Ballroom2)	Rooml	A-9 (Room4)
	B-1 (Peninsular2) L-1 (Rooml)	B-3 (Peninsular2)		B-5 (Peninsular2)		B-7 (Peninsular2)	]	F-9 (Room5)	
E-w-w-w-		L-3 (Rooml)		L-5 (Rooml)		L-7 (Rooml)		Reserve (Room6)	
	SG-1(Room2)		SG-3(Room2)		SG-5(Room2)	SG-7(Room2)		SG-7(Room2)	14:10-14:30 Coffee Break
Najander Suk	SA-1(Room3)		SA-3(Room3)		SA-5(Room3)		SA-7(Room3)		14:30-15:30:Plenary10 Chairs:
7	A-1 (Room4)		A-3 (Room4)		A-5 (Room4)		A-7 (Room4)		Yutong Li, M. Kikuchi
TWWT	F-1 (Room5)		F-3 (Room5)		F-5 (Room5)		F-7 (Room5)	]	14:30-15:00:PL-30 (Poster & student prize)
	CD-1 (Room6)		CD-3 (Room6)		CD-5 (Room6)		CD-7 (Room6)	]	15:00-15:30:PL-31(DPP2025, Closing)
	15:40-16:00: Coffee Break		15:40-16:00: Coffee Break		15:40-16:00: Coffee Break		15:40-16:00: Coffee Break		
	16:00-18:10 Topical 2		16:00-18:10 Topical 4		16:00-18:10 Topical 6	1	16:00-18:10 Topical 8		
	MF2-2(Ballroom1)		MF2-4(Ballroom1)		MF2-6(Ballroom1)		MF2-8(Ballroom1)		
	MF1-2(Ballroom2)		MF1-4(Ballroom2)		MF1-6(Ballroom2)		MF1-8(Ballroom2)		
	B-2 (Peninsular2)		B-4 (Peninsular2)		B-6 (Peninsular2)		B-8 (Peninsular2)		
	L-2 (Rooml)		L-4 (Rooml)		L-6 (Rooml)		L-8 (Rooml)		
	SG-2(Room2)		SG-4(Room2)		SG-6(Room2)		SG-8(Room2)		
	SA-2(Room3)		SA-4(Room3)		SA-6(Room3)		SA-8(Room3)		
	A-2 (Room4)		A-4 (Room4)		A-6 (Room4)		A-8 (Room4)		
1	F-2 (Room5)		F-4 (Room5)		F-6 (Room5)		Dewar WS (Room5)		
	CD-1 (Room6)		CD-4 (Room6)		CD-6 (Room6)		CD-8 (Room6)		
18:00-20:00: MIP Reception for VIP	18:30-20:30: EV-1 (Roc		18:30-19:30: EV-2 (Room	1)			19:00-22:00: Conference	e Dinner at Swiss-	
	workshop for Women i	n Plasma Physics	7th General Assembly				Garden Hotel		

#### 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 (27participated, 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.

Reprot-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.

<sup>7&</sup>lt;sup>th</sup> GA material: https://www.aappsdpp.org/DPPhoujin/GAdata/7thGAmaterials.pdf

<sup>7</sup>th GA minutes: https://www.aappsdpp.org/DPPhoujin/GAdata/Minutes for seventh Regular General Assembly Rev4.pdf

# FY2025 6<sup>th</sup> Board of Director Meeting



## **FY2025 Board of Director Meetings**

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

#### [1] 1st BoD (Nov. 6, 2024):

https://www.aappsdpp.org/DPPhoujin/BODdata/Minutes for Board of Directors Meeting241106Rev2.pdf Report on 7th GA(R Matsumoto), 2) Introduction of new BoD and and approval of representative director, 3) DPP 2024, 4) DPP2025 plan, New initiatives

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

https://www.aappsdpp.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) APPC16 plasma physics, 8) JPS proposal

## [3] 3<sup>rd</sup> BoD (March2, 2025):

https://www.aappsdpp.org/DPPhoujin/BODdata/Minutes for 3rd Board of Directors Meeting250302v2s.pdf

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

## [4] 4th BoD (April 7, 2025):

https://www.aappsdpp.org/DPPhoujin/BODdata/Minutes for 4th Board of Directors Meeting Rev1.pdf

1) AAPPS-DPP2027,2028 LOC proposals

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

Minutes ??

1) I-HAC Report on WIPP

#### New BoDs and Auditor are below

M. Kikuchi, Representative director &CEO

Board of Directors (decision body 2024-2026)

Physics

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

Zensho Yoshida, Vice chair ; Rajaraman Ganesh, 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



; Sudeep Bhattacharjee, Vice chair

Rawat Chair-Elect Vice Chair Chair director & CEO rundamental Hasma Physics Rajaraman Tao Shao Ganesh **Bhattacharie** Vice Chair Vice Chair Vice Chair Vice Chair Applied plasma **Basic Plasma** Applied plasma Plasma Physics **Physics Physics** Peng-Fei Chen Yutong Li Hyyong Sul Voshiharu Omi Vice Chair Vice Chair Vice Chair Vice Chair Laser Plasma Laser Plasma Solar/Astro Space Plasma Physics Physics Plasma Physics

Figure 10 AAPPS-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	В	IN	Peter Yoon	SG	US/KR				
Lin I	В	TW	Donald B. Melrose	SG	AU				
AA Mamun	В	BG	Kazunari Shibata	SA	JP				
Vinod Krishan	В	IN	Arnab R. Choudhuri	SA	IN				
Tomo-Hiko Watanabe	В	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							

BoD made a charge to I-HAC on WIPP report March 2 and Report was delivered on June 4. <a href="https://www.aappsdpp.org/DPP2023/html/materials/Report">https://www.aappsdpp.org/DPP2023/html/materials/Report</a> on WIPP WS2023.pdf



# 2025 Charge to I-HAC

2025.03.02 DPP-chair and CEO On behalf of AAPPS-DPP BoD

#### Background

At the 2023 AAPPS-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.aappsdpp.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:

- Ensuring women representation on the Board of Directors by modifying the nomination process accordingly.
- Strengthening the connection between the Division of Plasma Physics (DPP) and the AAPPS Working Group for Women in Physics, possibly with BoD support.
- 3. Setting a formal target for the number of women invited and plenary speakers.
- Ensuring that at least 20% of organizing committee members are women.
- Encouraging male allies to actively support gender diversity.
- 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.

- A woman BoD member has been assigned to oversee WIPP-related initiatives.
- The first WIPP workshop report benefitted by WIP vice chair Setsuko Tajima
   (https://www.aappsdpp.org/DPP2023/html/materials/presentation\_tajima.pdf). BoD member responsible for WIPP is also part of the AAPPS WIP Working Group and will provide input based on discussions from the second WIPP workshop at AAPPS-DPP2024.
- 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 AAPPS-DPP2025. Women representation at past conferences has
  been:

AAPPS-DPP2023 participants : 121 out of 661 participants (18%)
 AAPPS-DPP2024 participants : 85 out of 496 participants (17%)

AAPPS-DPP2024 Plenary : 2 out of 29 (7%) Note: 5 women plenary in AAPPS-DPP2023

AAPPS-DPP2024 Invited : 34 out of 246 (14%)

A formal target of 20% IOC members was agreed by the BoD on 21 May 2024. We have met this target.

AAPPS-DPP2025 International Organizing Committee (IOC): 100 out of 488 (20.5%).

- AAPPS-DPP2025 Program Committee (PC): 45 out of 181 (25%).
- International Honorary Advisory Committee (I-HAC): 9 out of 39 (23%).
- No specific actions have been taken to encourage male allies.
- 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

- Are the recommendations from the first WIPP workshop appropriate?
- 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 AAPPS-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 AAPPS-DPP.

BoD raised the following three questions to I-HAC:

- Are the recommendations from the first WIPP workshop appropriate?
- Are the current BoD actions adequate?
- 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 AAPPS-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.
- 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.

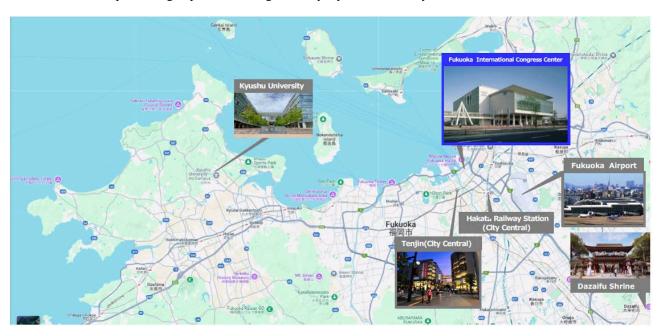
# Participants of this report:

Liu Chen (chair), Chang Hee Nam (vice chair), Nor Aishah Saidina Amin, G.C. Anupama, Abraham Chian, Amita Das, Ursel Fantz, Katsumi Ida, Sylvie Jackquemot, 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



# 7. Preparation of AAPPS-DPP2025

9<sup>th</sup> Asia-Pacific Conference on Plasma Physics (AAPPS-DPP2025) will be held in Fukuoka International Congress Center, Fukuoka, Japan during Sep. 21-26 co-organized by Kyushu University.



Currently, there are 1,114 presentations of plenary, invited, oral, poster, and talks of satellite meeting. Overall program is shown in table 5.

Table 5 Overall program of AAPPS-DPP2025 in Fukuoka International Congress Center.

Sunday (20)	25.09.21)	Monday (2025.09)	.22)	Tuesday (2025.09.2	3)	Wednesday (2025	.09.24)	Thursday (2025.0	9.25)	Friday (2025.09.26)
	A 10 10 10 10 10 10 10 10 10 10 10 10 10	Registration: 7:30~		Registration: 8:00~		Registration: 8:00~		Registration: 8:00-	7	Registration: 8:00~
		8:30-10:10:Opening(Ch O-1 M. Shirstani Opening remor O-2 R. Raswart DFP Chair's add	l 10min	8:30-10:30:Plenary 2 Cha P.Diamond, Yu Lin, ZM S		8:30-10:30:Plenary 4 Cl Hahm, Pisin Chen, F. Z		8:30-10:30:Plenary 6 C Chen, Liu Chen, SK T		8:30-10:30:Plenary 8 Chairs: fbd, fbd, X. Garbet, S. Jaiswal
		O-3 M. Kikuchi DPP CEO rema	rk 5min	8:30-9:00: PL-5 Hiroya Y	amaguchi(SA)	8:30-9:00:PL-13 Yan F	eng(B2)	8:30-9:00:PL-21 Alexa	y Arefiev(L1)	8:30-9:00:PL-29 Wei Chen(MF1)
	[3]9:30-16:35: O-4 S. Bhattacharjen/IFE U30 cerem O-5 H. Suk U40 ceremony		eremony 15min 15min	9:00-9:30: PL-6 Vladimir	Rosenhaus(CD)	9:00-9:30:PL-14 Ting I	ong(CD)	9:00-9:30:PL-22 Ying	Li(SA)	9:00-9:30:PL-30 K. Sankaranarayanan (A2)
	A. Hasegawa memorial	O-6 Se Youn Moon PIP ceremony 15min		9:30-10:00:PL-7 Anna Te	enerani(F)	9:30-10:00:PL-15 Jame	s Rosenzweg(L2)	9:30-10:00:PL-23 Col	in Roach(F)	9:30-10:00:PL-31 Julian Mak(CD)
	symposium (410) Morning session 5 x 25min invited talks	O-7 Lou C. Lee Channas cerer O-8 Y. Kishimoto About Kuniol O-9 Liu Chen About Akirs Hase O-105/Woo Youn AAPPS-DPP:	i Mina Smin sawa Smin	10:00-10:30:PL-8 Gianha	ca Gregori(L2)	10:00-10:30:PL-16 Ma	hendra Verma(F)	10:00-10:30:PL-24 Edw	ard Thomas(B2)	10:00-10:30:PL-32 Lorin Matthews(B2)
	2 x 22mm invited talks Limch breek	10:10-11:00: Photo & C	offee Break	10:30-11:00: Coffee break		10:30-11:00: Coffee bre	ak	10:30-11:00: Coffee br	eak	10:30-11:00: Coffee break
	Afternoon session	11:00-13:00: Plenaryl	Chairs: LC Lee,	11:00-13:00:Plenary3 Cha	irs: tbd. tbd. tbd.	11:00-13:00:Plenary 5 (	hairs: XZ Zhao.	11:00-13:00:Plenary 7	Chairs: tbd. tbd.	11:00-13:00:Plenary 9 Chairs: tbd, Y.
	5 x 25min invited talks	SY Moon, ZX Wang,	P. Yoon	tbd		tbd, tbd, tbd	,	fbd, Nazish Rubab		Omura, tbd, tbd
		11:00-11:30: PL-1 Qiuga	ng Zong (Chandra)	11:00-11:30:PL-9 Tobias	Domheim(L1)	11:00-11:30:PL-17 Mag	k Cheung(SA)	11:00-11:30:PL-25 Ra	mses Snoeckx(A1)	11:00-11:30:PL-33 Erik Wagenaars(A1
		11:30-12:00: PL-2 PIP le		11:30-12:00:PL-10 Haiqii		11:30-12:00:PL-18 Tak		11:30-12:00:PL-26 Br		11:30-12:00:PL-34 Xinlin Li(SA)
	[4] 12:00-16:10	12:00-12:30: PL-3 Felix		12:00-12:30:PL-11 Y. On		12:00-12:30:PL-19 Ya		12:00-12:30:PL-27 Jos		12:00-12:30:PL-35 A. Kirschner(MF2)
	F-1(414)	12:30-13:00: PL-4 Lingh		12:30-13:00:PL-12 Borns		12:30-13:00:PL-20 F. I		12:30-13:00:PL-28 N		12:30-13:00:PL-36 Natsumi Iwata(L1)
	A1-1(402+403) A2-1(405+406)	13:00-14:00: Lunch 13:05-14:05: WIPP WS		13:00-14:00: Lunch 13:05-14:05: WIPP WS(2)		13:00-14:00: Lunch 13:00-14:00: BoD [404]		13:00-14:00: Lunch 13:00-14:00: I-HAC [4	04]	13:00-14:00: Lunch
[1] 13:00- 17:00 :	A2-1(405+406) F-2(414)	14:00-16:10: Topical 1	14:00-16:00 Poster session 1	14:00-16:10: Topical 3	14:00-16:10 Poster session 3	14:00-16:10: Topical 5	14:00-16:10 Poster session 5	14:00-16:10:Topical 7	14:00-16:10 Poster session 7	14:00-16:10:Topical 9
Registration	A1-1(402+403)	CD-1(401)	201+202	CD-3(401)	201+202	CD-5(401)	201+202	CD-7(401)	Poster core time F, A1,A2	CD-9(401)
	A2-2(405+406)	F-3(414)		F-5(414)	Poster core time	F-7(414)		B1-10(413)		F-11(414)
		B1-1(413)		B1-5(413)	L1.L2	B1-8(413)		B2-7 (504+505)		B1-12(413)
	RMPP Editor	B1-2(404)		B1-6(404)		B2-5(504+505)		L1-7(411)		B2-9(504+505)
	meeting (410) 17:00-18:00	B2-1(504+505)		B2-3(504+505)		A1-6(402+403)		L2-7(412)		A1-11(402+403)
[2]15:00- 17:00:		A1-2(402+403)		A1-4(402+403)		A2-7(405+406)		SG-7 (503) SA-7(502)	1"	A2-10(405+406)
Reception at		A2-3(405+406)		A2-5(405+406)		L1-5(411)				L1-9 (411)
5th Floor		L1-1(411)	1	SG-3(503)		L2-5(412)		MF1-7(409)	1	L2-9 (412)
		L2-1(412)	1	SA-3(502)	1	SG-5(503)		MF1-11(402+403)	1	SG-9 (503)
		SG-1(503)	1	MF1-3 (409)		SA-5(502)		MF2-7(410)	1	SA-9 (502)
		SA-1(502)	1	MF1-10(412)	1	MF1-5(409)			1	MF1-9(409)
		MF1-1(409)	1	MF2-3 (410)	1	MF2-5(410)		1	1	MF2-9(410)
		MF2-1(410)	1		2			A CONTRACTOR OF THE PARTY OF TH	1	HEDP-2 (404)
		16:10-16:30: Coffee Bre	ak	16:10-16:30: Coffee Break		16:10-16:30: Coffee Break		16:10-16:30: Coffee Br	eak	16:10-16:30: Coffee Break
		16:30-18:40 Topical 2	16:30-18:40 Poster	16:30-18:40 Topical 4	16:30-18:40 Poster	16:30-18:40 Topical 6	16:30-18:40	16:30-18:40 Topical 8	16:30-18:40	16:40-18:30:Plenary 10 Chairs: tbd, H
		CD-2(401)	session 2	CD-4(401)	session 4	CD-6(401)	Poster session 6	CD-8(401)	Poster session 8	Suk, R. Rawat, M. Kikuchi
		F-4(414)	201+202	F-6(414)	201+202	F-8(414)	201+202	F-10(414)	201+201	16:30-17:00: PL-37 Felix Parra(MF2)
		B1-3(413)	1332/130	B1-7(413)		B1-9(413)	Poster core time	A1-9(402+403)	Poster core time	17:00-17:30: PL-38 Min Chen(L2)
		B1-4(404)	1 8	B2-4(504+505)	į.	B2-6(504+505)	CD, SG, SA,	A1-10(404)	B1, B2	17:30-18:00: PL-39 Poster Prizes
		B2-2(504+505)	i	A1-5(402+403)	i	A1-7(402+403)	MF1,MF2	A2-10(405+406)		18:00-18:30: PL-40 Closing W. Choe
		A1-3(402+403)	1	A2-6(405+406)	1	A2-8(405+406)		L1-8(411)	1	
		A2-4(405+406)	1	L1-4(411)	1	L1-6(411)		L2-8(412)	1	
		L1-2(411)	1	L2-4(412)	i i	L2-6(412)		SG-8(503)	1	
		L2-2(412)	1	SG-4(503)	1	MF1-6(409)		SA-8(502)	2	
		SG-2(503)	1	SA-4(502)	1	P-B fusion(410)		MF1-8(409)	1	
		SA-2(502)	1	MF1-4(409)	f	HEDP-1 (404)			1	
	1		4		6			MF2-8(410)	ē	
		MF1-2 (409)	11	MF2-4(410)	1					
		MF1-2 (409) MF2-2 (410)	-	MF2-4(410) MF2-10(404)						
		MF1-2 (409) MF2-2 (410) 19:30 ~: Reception for V	/TP	MF2-4(410) MF2-10(404) 18:50-19:50: EV-2 (410)				19:00-22:00: Conferen	Dinner at the	

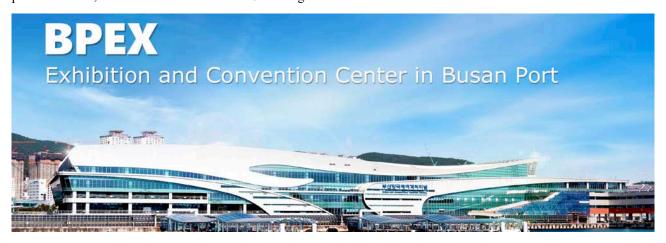


# 8. AAPPS-DPP2026 and Beyond

#### 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 (KSTAR director). 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.







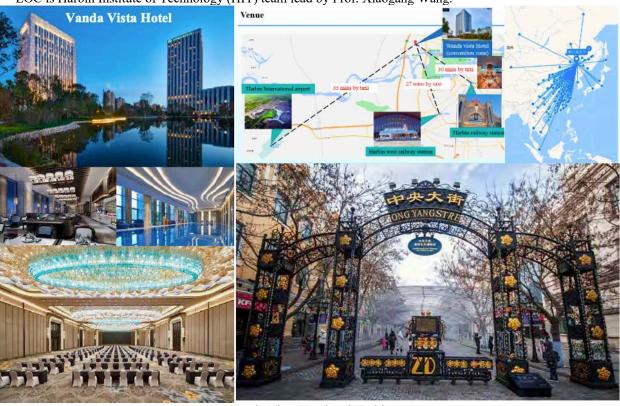


# 8.2 AAPPS-DPP2027

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 AAPPS-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 AAPPS-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)

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

# FY2025 6<sup>th</sup> Board of Director Meeting Table 7 Top 20 Highly cited papers in RMPP [Aug 22, 2025]



#	1st 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 Alfven eigenmodes in toroidal plasmas	98	104	117
6	F Sahraouli(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

<sup>\*:</sup> 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 Hiller(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		



# Agenda3: 2026 Fiscal Year Work plan of AAPPS-DPP

2025.08.26

AAPPS-DPP CEO M. Kikuchi

#### 1. Introduction

DPP activities in fiscal year 2026 (Sept. 1, 2025 – Aug 31, 2026) shall be 1) Execution of AAPPS-DPP2025 conference in Fukuoka, 2) Preparation of AAPPS-DPP2026 (place: BPEX in Busan), 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) Promotion of other DPP activities.

# 2. Nineth Asia-Pacific Conference on Plasma Physics (AAPPS-DPP2025)

9<sup>th</sup> Asia-Pacific Conference on Plasma Physics (AAPPS-DPP2025) will be held in Fukuoka International Congress Center, Fukuoka, Japan during Sep. 21-26, 2025. AAPPS-DPP (<a href="http://aappsdpp.org/AAPPSDPPF/">http://aappsdpp.org/AAPPSDPPF/</a>) is organizing body of this conference. Kyushu University co-organizes this conference and acts as LOC.

# 3. Tenth Asia-Pacific Conference on Plasma Physics (AAPPS-DPP2026)

For AAPPS-DPP2026, Dr SiWoo Yoon (Director of KSTAR) offered to be local organizer. DPP will organize AAPPS-DPP2026 with their help.

# 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.

<u>Arxiv.org</u>: Springer-Nature accepted posting draft manuscript to <u>arxiv.org</u> as a preprint since papers are more cited if preprint can be seen in <u>arxiv.org</u>. 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.

#### 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. 16th 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.



# 6<sup>th</sup> Board of Directors Meeting 26, August, 2025 Agenda 4: FY2026 Budget Plan

# AAPPS-DPP CEO M. Kikuchi

Income	2025 result	2026 plan
[Annual Meeting]		
Conference registration	29,033,781	40,000,000
Sponsorship	840,458	2,875,000
Chandra, PIP, U40, Mima		1,275,000
APCTP,IUPAP, Exhibition		1,600,000
[Publications]		
RMPP	1,779,474	1,600,000
[Miscellaneous revenue]		
Interest, etc.	15,449	0
Total income	31,669,162	44,475,000

Expenditure	2025 result	2026 plan
[Annual Meeting]		
Conference Venue Cost	10,902,400	15,000,000
Conference Room, Utility, Coffee, etc.		
Social Program	1,674,575	5,000,000
Reception	237,730	1,500,000
Banquet	1,436,845	3,500,000
Conference bag(with note, pen, souvenir)	213,613	1,500,000
LOC / On-site staff cost	2,173,644	1,500,000
Conference HP	1,393,906	2,000,000
Award expenses	1,657,983	2,500,000
Accommodation & traffic support	2,681,098	3,200,000
[Operating expenses]		
Communication & travel expenses	685,624	700,000
Consumable expense	506,905	600,000
Legal expense	10,600	100,000
Others (bank handling charge)	145,446	100,000
[Staff costs]		
Officer Remuneration (Sept. – Aug)	3,294,285	3,400,000
Social Insurance	347,910	600,000
DPP staff cost	2,246,036	2,500,000
Reserve fund	0	2,375,000
Total expenses	27,934,025	41,000,000

Balance	2025 result	2025 plan
Net income	3,735,137	3,400,000
Balance	35,532,310	38,932,310

<sup>\*:</sup> 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.