



AASA

MINUTES

Annual Meeting – 26-June-2023

These minutes were approved by the ASHRAE
Associate Society Alliance on January 22, 2024.



ASHRAE ASSOCIATE SOCIETY ALLIANCE MINUTES
TAMPA, FLORIDA
MONDAY, 26-JUNE-2023
9:00 AM – 11:00 AM EDT

Mission Statement

To establish a global platform to raise the stature of HVAC&R, related industries and its science and application, in order to influence decision makers in creating a more sustainable world.

I. Call to Order

Sheila Hayter called the meeting to order at 9:00 am

II. Ethics Statement

ASHRAE's Ethics Statement was read into the record by Sheila Hayter

III. Members Present (Attachment A)

Sign in sheet lists members present both in person (17) and virtually (8).

Attendees – In Person	Attendees - Virtual
Gerardo Alfonso	Cesar Luis D L Lim
Bjarne Olesen	Gratiela Maria Tarlea
Maged Fouad Hashem	Ioan Silviu Dobosi
Ashish Rakheja	Bratislav Blagojevic
Vikram Murthy	Marko Ignjatovic
Filippo Busato	Sheila Hayter
Luca Alberto Pitera	Tamera Catchings
Mohammad Abbas Sajid	Pacia Wright
Jojo G. Castro	

IV. Review of Agenda

There were no additions or changes to the agenda as written.

V. Approval of Minutes

The minutes of the previous meeting (Atlanta W2023) were distributed and approved by unanimous vote of the General Assembly.

VI. Standing Committee Updates

The three standing committees (Communications, Government Affairs, and Website) gave their reports.

• Communications Committee:

○ Members: Franco D'Atri (Americas); Maged Fouad Hashem (Africa/Middle East)

• Government Affairs Committee:

○ Members: Jun Young Choi (Asia/South Pacific); Dr. Kemal Gani Bayrakar (Africa/Middle East); Cesar Luis DL Lim (Asia South Pacific); Dr. Gratiela-Maria Tarlea (Europe); Eleazar Rivera (Americas); Olli Seppanen (Europe)

• Website Committee:

○ Members: Vishal Kapur (Africa/Middle East); Dominador Castro, Jr. (Asia/South Pacific)



VII. Presentations by Associate Societies

Organization	Presenter
ACAIRE	Gerardo Alfonso
AGFR	Gratiela Maria Tarlea
IIR	Didier Coulomb
AIIR	Ioan Dobosi

VIII. Status of the Leadership Council and Task Groups – Hayter

- AASA Leadership Council members

Bjarne Olesen	Chair	2023-26	ASHRAE
Farooq Mehbobi	Vice Chair	2023-24	ASHRAE
Ashish Rakheja	Member	2023-24	ASHRAE
Ginger Scoggins	Coordinating Officer	2023-24	ASHRAE
Khurram R Malick	Councilor	AASA Africa-Middle East	2020-23 PHVACR
Oswaldo D S Bueno	Councilor	AASA Americas	2020-26 ABRAVA
Noboru Kagawa	Councilor	AASA Asia-South Pacific	2020-25 JSRAE
Carlos E Lisboa	Councilor	AASA European	2020-26 EFRIARC
Ioan Dobosi	Councilor	AASA European	2022-25 AIIR

- 14 June 2023 Leadership Council meeting summary
 - A new representative for Africa-Middle East must be selected. Vikram Murthy (vikrammur@gmail.com) will take care of that and be contact person until a new member is selected.

AI 1 Vikram to receive nominations for new councilor.

IX. Other Business – Hayter/Olesen

- Thank you and departing comments from 2022-23 AASA Chair, Sheila Hayter
- AASA member certificate design – Olesen
 - The certificate was well received. All AASA members will receive a signed certificate before AASA meets in Chicago in January 2024.

AI 2 Staff to print and mail certificates to AASA members.

- HVAC Summit Report, action items for the AASA – Olesen
 - AASA was only mentioned regarding future actions related to Food Security. It was reported that IIR is active on this topic and AASA members should contact IIR if they want to be part of this activity.
- Policy for ASHRAE and national organizations to co-exist – Olesen
 - A new board Ad Hoc “Collaboration Policies” has just been established. Will work with AASA during the fall.
- 2023-24 AASA priority focus area – Olesen
 - Two MBO's were presented (**Attachment B**).
 - MBO 1: Increase visibility and impact of AASA within and outside of ASHRAE. The AASA members welcome to sometimes have the summer meeting in other international locations instead of the ASHRAE annual meeting.



2. Update alignment of Board Approved Rules, AASA requirements, etc.
The Leadership Council will get an action item to look at this and come up with a revised text for the AASA meeting in Chicago.

AI 3 Staff to setup Webex (virtual) meeting.

This work is very much related to the work of the Board Ad Hoc.

Here is a link to the AASA photos taken in Tampa, including the group shot.

They turned out great! <https://www.ezeventphotography.com/p646698310>

X. Next Meeting

ASHRAE 2024 Winter Conference and AHR Expo (20-24 January) – Chicago, Illinois

XI. Adjournment

Meeting adjourned

Meeting Date	Duration	Attendees	WebEx ID
June 26, 2023 9:00 AM EDT	132 minutes	17 In Person 8 Virtual	2348 144 3083

Details - In Person

Name	Organization	Country	Email Address
Gerardo Alfonso	ACAIRES	Colombia	ventas@ingeal.com
Bjarne Olesen	ASHRAE	Denmark	bwo@byg.dtu.dk
Maged Fouad Hashem	ASHRAE	Egypt	maged@mag-center.com
Ashish Rakheja	ASHRAE	India	ashish.rakheja@aeonconsultants.in
Vikram Murthy	ISHRAE	India	vikrammur@gmail.com
Filippo Busato	AiCARR	Italy	filippobusato@aicarr.org
Luca Alberto Pitera	AiCARR	Italy	lucapitera@aicarr.org
Mohammad Abbas Sajid	PHVACR	Pakistan	mabbassajid@gmail.com
Jojo G. Castro	PGBI	Philippines	jocas1006@gmail.com
Cesar Luis D L Lim	PSME	Philippines	cesarluis.lim@gmail.com
Gratiela Maria Tarlea	AGFR	Romania	gratiela.tarlea@gmail.com
Ioan Silviu Dobosi	AIIR	Romania	ioansilviu@dosetimpex.ro
Bratislav Blagojevic	KGH	Serbia	bbata@feniksbb.com
Marko Ignjatovic	KGH	Serbia	marko.ignjatovic@masfak.ni.ac.rs
Sheila Hayter	ASHRAE	USA	sheila.hayter@nrel.gov
Tamera Catchings	ASHRAE Staff	USA	regionactivities@ashrae.org
Pacia Wright	ASHRAE Staff	USA	pwright@ashrae.org

Details - Virtual

Name	Society	Country	Email Address
Didier Coulomb	IIF IIR	France	d.coulomb@iifir.org
Rainer Jakobs	DKV	Germany	Dr.Rainer.Jakobs@t-online.de
Irene Reichert	OEKKV	Germany	irene.reichert@sir-eurasburg.de
Noboru Kagawa	JSRAE	Japan	serenum@gmail.com
Akio Miyara	JSRAE	Japan	miyara@me.saga-u.ac.jp
Luis Neto	EFRIARC	Portugal	presidente@efriarc.pt
Vinceriu Mioara		Romania	vinceriu@gmail.com
Jun Choi	SAREK	South Korea	liya67@ktl.re.kr

AASA member certificate design

- Until now nothing tells you are an AASA member except an email confirmation
- Some of you may have a MOU with ASHRAE, which is not dealing with AASA membership
- All existing and future AASA members will now receive a certificate.
- AASA certificate
 - On the wall in your office
 - On your website
 - Etc.



ASHRAE Global HVAC&R Summit

- By invitation only
 - Six critical issues of the day – developed by international survey by AASA
 - Decarbonization
 - Climate Crisis Mitigation
 - Energy Security
 - IEQ/Wellness
 - Food Security
 - Workforce Development



ASHRAE Global HVAC&R Summit

- Huge success
- About 75 invited delegates
 - Board of Directors-9 AASA members
 - Manufacturers
 - Architects and consultants
 - AHRI-EUROVENT-AMCA
 - WHO-UNEP-IEA-IIR-IOR
- Final report available on ASHRAE website



Photo by [Elisha Terada](#) on [Unsplash](#)



HVAC Summit Report, action items for the AASA

- The Food Security—The Cold Chain team proposed three action plans:
 - Increase Cold Chain Competency Globally to Make it More Available Where Required
 - Advance Low-Energy and Low-Carbon Cold Chain Technologies
 - Advance Low-GWP Refrigerants



HVAC Summit Report, action items for the AASA

- **Increase Cold Chain Competency Globally to Make it More Available where Required**
 - plan calls for streamlined cooperation between organizations such as Global Cold Chain Alliance (GCCA), United Nations (UN), International Institute of Refrigeration (IIR), ASHRAE, and **ASHRAE Associate Society Alliance (AASA) members active in the cold chain.**
- **Advance Low-Energy and Low-Carbon Cold Chain Technologies**
 - plan calls for ASHRAE and AASA organizations to work with the industry and identify knowledge gaps that these organizations can fill, coordinate their programs to address these knowledge gaps, and work together to fund (or get funding for) research. There should also be collaboration with the United Nations and other organizations to move the most practical technology to Low Income countries.



Policy for ASHRAE and national organizations to co-exist

- ASHRAE members
 - Member of National Association
 - Member of Regional chapter/section
 - Member of Society technical committees,
- National Association
 - Member of AASA
 - MOU with ASHRAE
 - Internal ASHRAE section



Policy for ASHRAE and national organizations to co-exist

- Competition between a National Association and an ASHRAE chapter
 - Chapter was established as protest against national association.
 - Compete to get sponsors
 - Compete to get members
- Avoid competition between a National Association and an ASHRAE chapter
 - Joint activities
 - Joint meetings
- No rules against ASHRAE members establish a chapter/section in a country with a National Association



Policy for ASHRAE and national organizations to co-exist

ROB-2.106.002 Associate Societies (93-01-27-p35)

- 2.106.002.4 The following organizations are Associate Societies:
 - 57 associations are listed; but we are probably 65 members
 - The Alliance may annually meet in conjunction with the ASHRAE Winter Meeting or other venue as is advantageous to both the Associate
 - An ASHRAE Chapter or an ASHRAE section may contribute to, affiliate with, or hold membership in any society, association, council or other organization in accordance with the Rules of the Board.
 - ASHRAE Groups
 - MOU between ASHRAE chapter and association
 - 2.106.003 ASHRAE Libraries (96-06-23-11B)
 - ASHRAE will provide complimentary libraries to Associate Societies.



Policy for ASHRAE and national organizations to co-exist

ROB-3.800 ASHRAE ASSOCIATES

- Requirements and Application Procedure for Association with ASHRAE (also link on AASA website)
 - Organizations located outside of the United States and Canada
 - D. ASHRAE and the Associate will provide to each other its principal publications.
 - E. An ASHRAE Library which consists of the following publications: monthly ASHRAE Journals, annual volumes of the Handbook series, Meeting Transactions, ASHRAE Standards as they are developed and revised
 - B. The ASHRAE Library provided to Associates must be placed in a well patronized location.
 - C. An annual report on ASHRAE activities (promotional activities, membership levels, library usage, ASHRAE membership groups where applicable) must be submitted.



Policy for ASHRAE and national organizations to co-exist

- Presidential Ad-hoc “Collaboration Policies”
 - Established April 2023
 - Very much focused on ASHRAE chapters in AASA countries
 - Collaboration
 - Cooperation
- Work closely with AASA during the fall
- Next update in January 2024, Chicago meeting



2023-24 AASA priority focus area-MBO-1

- Increase visibility and impact of AASA within and outside ASHRAE
 - 1 Hold AASA meetings outside NA
 - The winter meeting should always be at ASHRAE; but sometimes the second yearly meeting could be in connection to where one of the federations are meeting. As example REHVA every third year at the combined REHVA yearly meeting and CLIMAxXXX conference.
 - It could also be in connection with an international CRC. This could increase cooperation between AASA members and ASHRAE in the region.
 - 2 Invite federations and industry associations to become AASA non-voting Members or liaisons.
 - 3 International Webinars
 - 4. Each winter meeting organize an AASA seminar in the technical program



2023-24 AASA priority focus area-MBO-2

- Update alignment of Board Approved Rules, AASA requirements etc.



2023-24 AASA priority focus area-meetings

- Online meetings of Leadership Council before and after AASA meetings.
- AASA January-February meeting at ASHRAE winter meetings
 - Preferably face-to-face; but with a hybrid option
 - Monday morning 9:00 to 11:45
 - Meeting of AASA Sub-committees on Sunday afternoon
- AASA second yearly meeting at ASHRAE summer meeting or somewhere else (CRC outside North-America, meeting of HVAC&R federations, others)



<u>Country</u>	<u>Org</u>	<u>Representative</u>	<u>President</u>	<u>Chief Staff Officer</u>
ARGENTINA	AAF	Javier C Korenko, Sr	Roberto R Aguilo	Roberto R Aguilo
AUSTRALIA	AIRAH	Paul Jackson	Paul Jackson	Trish Hyde
AUSTRIA	OEKKV	Irene Reichert	Robert Heizenberger	Franz Seyfried
BAHRAIN	BSE	Masoud Ebrahim Al Hermi	Dheya A Aziz Towfiqi	Jaffar Y Alsameikh
BELGIUM	ATIC	Jean J Lebrun	Joris P Mampaey	Veronique Matthys
BRAZIL	ABRAFAC	Ricardo Crepaldi	Thiago Santana	Ricardo Crepaldi
BRAZIL	ABRAVA	Oswaldo D S Bueno	Arnaldo Basile	Tales Felipe de Melo
BRAZIL	ASBRAV	Mario A Ferreira	Luiz A Dias	Caroline Pires
BRAZIL	SBCC	Eduardo Almeida Lopes	Gerson Luís Castro Catapano, Sr	Rodrigo Mercado
CHILE	CCHRYC	Carlos Alberto Mitroga	Peter Yufer	Carlos Alberto Mitroga
CHILE	DITAR	Juan Carlos Troncoso Urzua	Joaquin Reyes	Isabel Margarita Carrera Cuevas
CHINA	CAR	Jing Huaqian		Meng Qinguo
CHINA	CCHVAC	Xudong Yang	Wei Xu	
COLOMBIA	ACAIRES	Gerardo Alfonso	Giovanni Barletta	Claudia Sanchez Mendez
CZECH REPUBLIC	STP	Karel Kabele	Karel Kabele	Marek Madr
DENMARK	DANVAK		Christina Dael	Claus Andreasson
DENMARK	DRA		Dan Fred Jakobsen	Egil Nielsen
ECUADOR	ATEAAR	Jorge Eduardo Donoso	Jorge Eduardo Donoso	Graciela Alban
EGYPT	ESME	Ashraf A El-Attar		
FINLAND	FINVAC	Olli A Seppanen	Risto Kosonen	Siru Lonnqvist
FINLAND	LIVI	Matti Remes	Olli A Seppanen	
FRANCE	AICVF	Francis Allard	Michel Duclos	Marylene Morfouace
FRANCE	IIF IIR	Didier Coulomb	Felix Ziegler	Didier Coulomb
GEORGIA	GARCAE	Sulkhan Suladze	Sulkhan Suladze	Vazha Kobakhidze
GERMANY	DKV	Rainer M Jakobs	Holger Neumann	Carmen Stadtlaender
GREECE	TEE	Dimitris A Charalambopoulos	Giorgos Stasinou	Olga Kalantzopoulou
HUNGARY	ETE	Zoltan Magyar	Zoltan Magyar	Zoltan Magyar
ICELAND	ICEVAC	Kristjan Ottosson	Gudmundur Hjalmarsson	
INDIA	ISHRAE	Vikram Murthy	Yogesh Thakkar	Ashwini Mehra
IRAN	IRSHRAE	Abdolrazzagh Kaabi-nejadian	Abdolrazzagh Kaabi-nejadian	Abdolrazzagh Kaabi-nejadian
ITALY	AICARR	Luca Alberto Pitera	Filippo Busato	Luca Alberto Pitera
JAPAN	JSRAE	Akio Miyara	Kiyoshi Saito	Kyoto Kono
JAPAN	SHASE	Junto Nakano	Takashi Kurabuchi	Atsushi Sugiyama
LATVIA	AHGWT	Egils Dzelzitis	Egils Dzelzitis	Inese Bersacka
LEBANON	OEAB	Eddy Abdel-Hay	Aref Hassan Yassin	Simon Nasr
LEBANON	OEAT	Mohamad Hazim	Bassam Ziadeh	Anthony Azar
LITHUANIA	LITES	Stasys Sinkunas	Rimantas Bakas	Rolandas Jonynas
MEXICO	AMERIC	Alberto Martinez	Sahel Carrillo	Alberto Martinez
NETHERLANDS	KNVVK	Jan Aufderheide	Peter EJ Augustinus	Joop H Hoogkamer
NETHERLANDS	TVVL	Hans Besselink	Jaap Dijkgraaf	John Lens
NEW ZEALAND	IRHACE		Mark Meyer	Gina McMaster
NORWAY	NORVAC		Jo Helge Gilje	Thor-Jostein Egeland
PAKISTAN	PHVACR	Khurram R Malick	Ahmad Nawaz	Ahmad Naeem Chughtai
PERU	APVARC	Luis M Yamada	Luis M Yamada	Luis M Yamada
PHILIPPINES	PGBI	Dominador De Guzman Castro, Jr	David B Farala	Dominador De Guzman Castro, Jr
PHILIPPINES	PSME	Cesar Luis D L Lim	Jeffrey F Singson	Grace Fruto

<u>Country</u>	<u>Org</u>	<u>Representative</u>	<u>President</u>	<u>Chief Staff Officer</u>
PHILIPPINES	PSVARE	Leandro Austria Conti	Jaime Jajay E Cruz	Jaime Jajay E Cruz
POLAND	PZITS	Piotr Bartkiewicz	Anna Bogdan	Miroslawa Gebcka
PORTUGAL	EFRIARC	Maria Odete de Almeida	Luis Neto	Isabel Cesar
ROMANIA	AFCR	Florea N Chiriac	Liviu Geo Drughean	Alexandru Serban
ROMANIA	AGFR	Gratiela Maria Tarlea	Gratiela Maria Tarlea	Gratiela Maria Tarlea
ROMANIA	AIIR	Ioan Dobosi	Ioan Dobosi	Irina Stoica
RUSSIA	ABOK	Marianna M Brodatch	Yuri A Tabunschikov	Vadim Potapov
SERBIA	KGH	Bratislav D Blagojevic	Branislav B Todorovic	Vladan Galebovic
SLOVAKIA	SSTP		Dusan Petras	Zuzana Svecova
SLOVENIA	SITHOK	Uros Stritih	Uros Stritih	Suzana Domjan
SOUTH AFRICA	SAIRAC	Marlene Gamble	Jaco Pieterse	Marlene Gamble
SOUTH KOREA	KIAEBS	Jong Hoon Ahn	Chang-Ho Choi	Minki Sung
SOUTH KOREA	SAREK	Jun Young Choi	Jae-Dong Chung	Hyun-Kyung Jeon
SPAIN	ACTECIR	Francesc X Besso	Elias Martinez	Sonia Navarro
SPAIN	ATECYR	Juan Travesi	Rafael Vazquez Marti	Ana Magdaleno
SWEDEN	SWEDVAC	Veronica Eade	Goran Werner	Jaana Petherbelke
SWITZERLAND	SWKI	Thomas Doebeli	Michael De Martin	Jeannine Haymoz
TURKEY	TTMD	Kemal Gani Bayraktar	Meric Sapci	Bengusu Gurcay
UNITED KINGDOM	IOR	Graeme Fox	Graeme Fox	Miriam Rodway
VIETNAM	VISRAE	Cu Xuan Dong	Ta Quang Ngoc	Nguyen Xuan Tien

AASA Leadership Council

2023-26	ASHRAE	Bjarne Olesen	AASA Chair
2023-24	ASHRAE	Farooq Mehboob	AASA Vice Chair
2023-24	ASHRAE	Ashish Rakheja	Member
2023-24	ASHRAE	Ginger Scoggins	ExCom Representative
2020-26	ABRAVA	Oswaldo D S Bueno	Councilor
2020-23	PHVACR	Khurram R Malick	Councilor
2020-25	JSRAE	Noboru Kagawa	Councilor
2022-25	AIIR	Ioan Silviu Dobosi	Councilor
2020-26	EFRIARC	Carlos E Lisboa	Councilor

<u>Subcommittees:</u>	<u>Communications</u>	<u>Government Affairs</u>	<u>Website Committee</u>
	Franco D'Atri	Jun Young Choi	Vishal Kapur
	Maged Fouad Hashem	Dr. Kemal Gani Bayrakar	Dominador Castro, Jr.
		Cesar Luis DL Lim	
		Dr. Gratiela-Maria Tarlea	
		Eleazar Rivera	
		Olli Seppanen	