



Associate Society Alliance

MINUTES

**ASHRAE ASSOCIATE SOCIETY ALLIANCE
ANNUAL MEETING
JUNE 27, 2022**

These minutes were approved by ASHRAE Associate Society Alliance
February 6, 2023.



ASHRAE ASSOCIATE SOCIETY ALLIANCE MINUTES
TORONTO, ONTARIO, CANADA
MONDAY, 27-JUNE - 2022
2:30 PM - 4:45 PM 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

Tim Wentz called the meeting to order at 2:30 pm

II. Ethics Statement

ASHRAE's Ethics Statement was read into the record by Tim Wentz

III. Members Present

Sign in sheet lists members present both in person (15) and virtually (16).

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 were distributed and approved by unanimous vote of the General Assembly.

VI. MOU Policy

New policy by ASHRAE ExCom on Memorandum of Understanding (MOU).

1. ASHRAE ExCom is not inclined to renew MOUs with associate societies unless there is a clear action plan in place and the MOU would enhance the progress towards mutual goals and outcomes.
2. In lieu of an MOU, AASA might want to consider an appropriate certificate of membership in AASA that includes much the same content as an MOU.

VII. Society Theme for 2022-23, Securing Our Future

1. Initiatives to support the Society theme
 - i. Voice of the Customer round tables at select ASHRAE meetings - Wentz
 - a. Round tables at Region XIII and Region XII CRCs (see attached outline and checklist)
2. ASHRAE Global HVAC&R Summit - Olesen
 - a. Set for Oct. 10 & 11 in Istanbul at the Green Park Pendik Hotel
 - b. Sponsored by RAL and will be a part of the RAL CRC and the ASHRAE BOD meeting in Istanbul



- c. Registration fee is \$400 and includes two nights hotel, two social events and all meals
- d. Will have subject matter experts speak on the following six 'Critical Issues of the Day'.
 - i. Decarbonization
 - ii. IEQ/Wellness
 - iii. Climate Crisis mitigation (perhaps this goes under decarbonization)
 - iv. Global workforce development
 - v. Food Security – The Cold Chain
 - vi. Energy Security
- 3. AASA role in the Securing Our Future theme

VIII. Standing Committee Updates

Jun Young Choi and Dominador Castro reported roadmap and action plans for the Government Affairs and Website Committees

- **Communications Committee**
 - Franco D'Atri (Americas) Maged Fouad Hashem (Africa/Middle East)
- **Government Affairs Committee**
 - 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**
 - Vishal Kapur (Africa/Middle East) Dominador Castro, Jr. (Asia/South Pacific)

IX. Installation of New AASA ASHRAE Officers

AASA ASHRAE Officers	Represents	Term of Office
Sheila Hayter, Chair	ASHRAE	7/1/22 to 7/1/2025
Bjarne Olesen, Vice Chair	ASHRAE	7/1/22 to 7/1/2023
Ginger Scoggins, ExCom Rep.	ASHRAE	7/1/22 to 7/1/2023

X. Results of AASA Election for 2022-23 European and Asia/South Pacific Councilors

Leadership Council Member	Represents	Term of Office
Oswaldo Bueno	Americas	7/1/19 to 7/1/2023
Khurram Malik	Africa/Middle East	7/1/19 to 7/1/2023
Prof. Noboru Kagawa	Asia/South Pacific	7/1/2022 to 7/1/2024
Ioan Dobosi	Europe	7/1/2022 to 7/1/2024
Carlos Lisboa	Europe	7/1/19 to 7/1/2023

**XI. Report of the Leadership Council**

1. Appointments to Task Groups for 2022-2023
 - i. Efficient Use of Energy Resources
 1. Africa/Middle East
 - a. Farhan Mehboob
 - b. Saghir Khan
 2. Americas
 - a. TBA
 3. Asia/South Pacific
 - a. Asia/South Pacific: Prof. Kiyoshi Saito (Waseda Univ./JSRAE and as his supporters; Akio Miyara (Kyusyu Univ./JSRAE) and Noboru Kagawa (NDA/JSRAE)
 4. Europe
 - a. Armando Pinto, EFRIARC member and EFRIARC Technical Committee - Europe
 - b. Prof. Graeme Maidment, IOR Environmental Committee Chair
 - ii. Indoor Environmental Quality and Pandemic Mitigation
 1. Africa/Middle East
 - a. Prof. Jyotirmay Mathur
 2. Americas
 - a. TBA
 3. Asia/South Pacific
 - a. Asia/South Pacific : Prof. Jin Chul PARK (jincpark@cau.ac.kr) - SAREK
 - b. AIRAH
 - c. Prof. Takashi Akimoto (Shibaura Institute of Technology/SHASE)
 5. Europe
 - a. TBA

X. Next Meeting

ASHRAE 2023 Winter Conference (4 February – 8 February) – Atlanta, Georgia

XI. Adjournment

Meeting adjourned at 5:15 p.m. by Chair, Tim Wentz

**GoToMeeting Chat Log AASA Annual Meeting 2022-June-27**

Tamera Catchings (to Everyone): 2:31 PM: carlos can you hear us

Tamera Catchings (to Everyone): 2:32 PM: can anyone hear us

Noboru Kagawa (to Everyone): 2:32 PM: Tama, we can not hear you.

Vladan Galebović (to Everyone): 2:32 PM: No sound from you, Tamera.

Farooq (to Everyone): 2:33 PM: can't hear tamera

Vladan Galebović (to Everyone): 2:33 PM: No sound from Farooq, or Gratiela

Vladan Galebović (to Everyone): 2:33 PM: Good you can't hear me, my parrot has a monologue :-)

Farooq (to Everyone): 2:34 PM: i will login again

TARLEA GRATIELA (to Everyone): 2:35 PM: Hello everyone! I am Prof.Gratiela Tarlea Phd. ASHRAE DANUBE CHAPTER PRESIDENT! Nice to hear and meet you again!

Vladan Galebović (to Everyone): 2:36 PM: Hello Gratiela, good to hear from you.

Vladan Galebović (to Everyone): 2:36 PM: And see you now :-)

Tamera Catchings (to Everyone): 2:41 PM: we are working on the audio let us know when you hear us

Gina McMaster, IRHACE (to Organizer(s) Only): 2:41 PM: Yes can hear you. Gina from New Zealand

Luís Neto (to Organizer(s) Only): 2:44 PM: I can hear ...

Tamera Catchings (to Everyone): 2:50 PM: can someone speak so we can see if we hear you

Marianna Brodach (to Everyone): 2:50 PM: yes

Gina McMaster, IRHACE (to Everyone): 2:56 PM: I can hear the others but not the organiser. Gina New Zealand

Vladan Galebović (to Everyone): 2:58 PM: That is real digital twin, digital twin, digital twin....

Marianna Brodach (to Everyone): 3:04 PM: we hear you and we are you

Vladan Galebović (to Everyone): 3:05 PM: Rainer suggested that Tamera restarts the meeting.

Vladan Galebović (to Everyone): 3:08 PM: Excellent!!!

Jun CHOI (SAREK) (to Organizer(s) Only): 3:36 PM: Tim & Tammy. I have to leave around 4 PM(your time) because of urgent business. Sorry for early leaving.

Jun CHOI (SAREK) (to Presenter Only): 3:38 PM: Tim & Tammy. I have to leave around 4 PM(your time) because of urgent business. Sorry for early leaving.

Rainer Jakobs Germany (to Everyone): 4:05 PM: The largest refrigeration exhibition Chillventa in Nuremberg is running at the same time.

Vladan Galebović (to Everyone): 4:07 PM: Is there a chance for online participation at the Summit?

Vladan Galebović (to Everyone): 4:08 PM: Thanks.

Didier Coulomb (to Everyone): 4:20 PM: May I say a few words on the next IIR Congress (held every 4 years) in Paris in August 2023?



Vladan Galebović (to Everyone): 4:40 PM: Congrats to the new leadership and thanks for an excellent meeting.

TARLEA GRATIELA (to Everyone): 4:40 PM: All the best for everyone! Congrats. Thank you!

AASA Meeting - Toronto 2022 Attendees

Summary

Meeting Date	Meeting Duration	Number of Attendees	Meeting ID
June 27, 2022 2:22 PM EDT	138 minutes	20	304-757-685

Details

Name	Email Address	Join Time	Leave Time
Akio Miyra (JSRAE)		2:29 PM	4:40 PM
Carlos Lisboa		2:27 PM	4:40 PM
Didier Coulomb	d.coulomb@iifir.org	2:34 PM	4:40 PM
F.X. BESSO		2:26 PM	4:40 PM
Farooq		2:31 PM	2:34 PM
Farooq		2:34 PM	4:40 PM
Gina McMaster, IRHACE		2:35 PM	4:40 PM
Jaap Hogeling	j.hogeling@isso.nl	2:40 PM	2:48 PM
Jun CHOI (SAREK)	liya67@ktl.re.kr	2:24 PM	2:30 PM
Jun CHOI (SAREK)	liya67@ktl.re.kr	2:33 PM	3:49 PM
Karel Kabele STP Czechia		2:36 PM	4:40 PM
Khurram Malick	krmalick@gmail.com	3:06 PM	3:24 PM
Khurram Malick	krmalick@gmail.com	3:24 PM	4:40 PM
Luís Neto		2:32 PM	2:50 PM
Luís Neto		2:50 PM	3:04 PM
Luís Neto (EFRIARC, Portugal)		3:07 PM	4:40 PM
Marianna Brodach	brodatch@abok.ru	2:36 PM	4:37 PM
Noboru Kagawa	serenum05@gmail.com	2:22 PM	4:41 PM
Olli Seppänen		3:06 PM	3:58 PM
Olli Seppänen		2:50 PM	2:51 PM
Olli Seppänen		2:45 PM	2:48 PM
Olli Seppänen		2:53 PM	3:04 PM
Rainer Jakobs Germany	Dr.Rainer.Jakobs@t-online.de	2:22 PM	4:41 PM
TARLEA GRATIELA	gratiela.tarlea@gmail.com	2:31 PM	4:41 PM
Tamera Catchings	regionactivities@ashrae.org	2:22 PM	4:41 PM
Vladan Galebović	sekretar@smeits.rs	2:22 PM	2:24 PM
Vladan Galebović	sekretar@smeits.rs	2:27 PM	4:40 PM
ioansilviu		2:51 PM	3:07 PM

GoToMeeting

Time in Session (minutes)

131
133
126
134
2
126
125
8
6
76
124
18
76
18
14
93
121
138
52
0
2
10
138
129
138
2
133
15

Country	Organization	Representative	President	Chief Staff Officer
ARGENTINA	AAF	Javier C Korenko, Sr	Roberto R Aguilo	Roberto R Aguilo
AUSTRALIA	AIRAH	Paul Jackson	Paul Jackson	Anthony Gleeson
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	Olli A Seppanen	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 Stasinos	Olga Kalantzopoulou
HUNGARY	ETE	Zoltan Magyar	Zoltan Magyar	Zoltan Magyar
ICELAND	ICEVAC	Kristjan Ottosson	Gudmundur Hjalmarsson	
INDIA	ISHRAE	Vikram Murthy	Richie Mittal	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	Kuniaki Kawamura	Kyoji Kono
JAPAN	SHASE	Takashi Akimoto	Masayuki Otsuka	Atsushi Sugiyama
LATVIA	AHGWTEL	Egils Dzelzitis	Egils Dzelzitis	Inese Bersacka
LEBANON	OEAB	Eddy Abdel-Hay	Jack Joseph Ghosn	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	Christine Johnston
NORWAY	NORVAC		Jo Helge Gilje	Thor-Jostein Egeland
PAKISTAN	PHVACR	Khurram R Malick		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

Country	Organization	Representative	President	Chief Staff Officer
PHILIPPINES	PSVARE	Leandro Austria Conti	Jaime Jajay E Cruz	Jaime Jajay E Cruz
POLAND	PZITS	Piotr Bartkiewicz	Anna Bogdan	Miroslawa Gebksa
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
RUSSIA	ABOK	Marianna M Brodatch	Yuri A Tabunschikov	Vadim Potapov
SERBIA	KGH	Branislav B Todorovic	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	Yong Tae Kang	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		Miriam Rodway	Michael R Creamer	Miriam Rodway
VIETNAM	VISRAE	Cu X Dong		Cu Nguyen Khanh

2020-23	ABRAVA	Oswaldo D S Bueno	Councilor	AASA Americas
2020-23	PHVACR	Khurram R Malick	Councilor	AASA Africa-Middle East
2020-22	JSRAE	Noboru Kagawa	Councilor	AASA Asia-South Pacific
2020-22	TVVL	Jaap Hogeling	Councilor	AASA European
2020-23	EFRIARC	Carlos E Lisboa	Councilor	AASA European