ASHRAE Region XIV

DRAFT

M I N U T E S CRC 2023
7th CHAPTER REGIONAL CONFERENCE BUSINESS MEETING
Hosted by Ireland Chapter
09:00-18:00 hrs, Saturday, August 12th, 2023

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CRC 2023 BUSINESS MEETING

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1 CALL TO ORDER / OPENING REMARKS

Chair Mahroo Eftekhari DRC called the meeting to order at 09:20 hrs. She welcomed all members, guests and staff to the Region XIV CRC 2023 Business Meeting and thanked them for their attendance, time and commitment. She also thanked the Ireland Chapter for hosting the 7th Region XIV CRC.

Code of Ethics and Diversity Commitments

Mahroo Eftekhari reminded the attendees of ASHRAE's Code of Ethics to be followed during all CRC meetings:

"We will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and we shall avoid all real or perceived conflicts of interest."

She shared also the ASHRAE's Diversity Statement, with the strong commitment to eliminating all forms of discrimination and social injustice through all levels of the society:

"ASHRAE is committed to providing a welcoming environment. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We proactively pursue and celebrate diverse and inclusive communities understanding that doing so fuels better, more creative and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all people regardless of age, gender, ethnicity, physical appearance, thought styles, religion, nationality, socio- economic status, belief systems, sexual orientation or education."

Applicable ASHRAE Manuals and Guidelines

Mahroo Eftekhari asked CRC attendees to review the latest version of key resources available for managing society operations and conducting CRCs at the ASHRAE Webpage: the *ASHRAE Manual for Chapter Operations* (review date June 23), the *ASHRAE Manual for Region Operations* (review date January 21), the *CRC Guidelines* (review date Feb 22) and *CRC Best Practices*. Standard 241 was also highlighted for consideration by members.

Region Identity and Slogan

Mahroo Eftekhari highlighted the importance of Region XIV and its identity and the need for an associated slogan. She invited members and especially student members to identify a new slogan and revert to her with proposals in due course.

Appointment of Recording Secretary

Mahroo Eftekhari appointed Divyanshu Sood as the recording secretary. Furthermore, she asked all participants whether there were any objections to recording the proceedings. None objected.

b. Roll Calls and Introductions

Mahroo Eftekhari asked Divyanshu Sood to conduct the roll call of the Chapter Delegates & Alternates, the Region XIV Officers Society Officers and Staff. Based on the recorded attendance, a quorum was deemed to have been reached.

HEADQUARTERS MEMBERS PRESENT

Name	Position	Confirmed Attendance
Ginger Scoggins	Society President	x
Ashish Rakheja	Society Vice President	x
Alice Yates	Director of Government Affairs	x
Aakash Patel	Society RP Chair	x

Region XIV Officers

Name	Position	
Mahroo Eftekhari	DRC	x
Andrés Sepúlveda	ARC	x
Eduardo Maldonado	RMCR	x
Bratislav Bladgojevik	Regional Nominating Committee Member	x
Conor Murray	RVC CTTC	x
Ioan Silviu DoboȘi	RVC GA	Absent
Adelio Rodriques Gaspar	RVC MP	Absent
Triantafyllos Triantafyllopoulos	RVC SA	x
Joshua Vasudevan	RVC YEA	x
Aleksandar Andjelkovic	RVC RP	x
Liviu Drughean	Treasurer	x
Lawrence Copestick	Regional Historian	x
Marko G Ignjatovic	Regional Nominating Committee Alternate	x
Nicholas Zachopoulos	Regional Nominating Reserve Alternate	x
Gary O'Sullivan	CRC General Chair	x
Nikos Giannitsanos	Communications Committee / Webmaster	Absent

Chapter Delegates/Alternates

Name	Position	Confirmed Attendance
Constantinos Zeniou	Cyprus Chapter Delegate	Absent
Nicholas Zachopoulos	Cyprus Chapter Alternate	x
Tamara Bajc	Danube Chapter Delegate	x
Gratiela Maria Tarlea	Danube Chapter Alternate	x
Katiai Bougatsou	Hellenic Chapter Delegate	x
Nikoletta Develekou	Hellenic Chapter Alternate	x
Conor Murray	Ireland Chapter Delegate	x
Michael Geraghty	Ireland Chapter Alternate	x
Avraham Menashe	Israel Chapter Delegate	x
Jonny Malachi	Israel Chapter Alternate	x
Carlos Farto	Portugal Chapter Delegate	x
Odete Almeida	Portugal Chapter Alternate	x
Ignacio Gómez-Cornejo	Spain Chapter Delegate	x
Laura Sánchez	Spain Chapter Alternate	x
Amr Suliman	UK Chapter Delegate	x
Dimitris Tseno	UK Chapter Alternate	x

Other guests

Name	Position	Confirmed Attendance

Divyanshu Sood	CRC Recording Secretary	x
David Young	Israel Chapter President	x
Gary Middlehurst	UK Chapter Governmental Affairs Chair	x
Iliana Georgakou	Hellenic Chapter GA chair	x
Luis Neto	Portugal Chapter GA Chair	x
Michael Quinn	Ireland Chapter MP Vice Chair	x
Howard Neville	Ireland Chapter CTTC Chair	x
Donal Finn	Ireland Chapter Nom Chair	x
Samir P. Hernandez	Steering Committee Chair	x
John Burgess	Ireland Chapter	x
Mohmmad Omar Khan	Pakistan Chapter president	x

The quorum of voting members was deemed to have been reached.

2. REVIEW OF AGENDA

Mahroo Eftekhari reviewed the agenda and asked the participants for any changes, additions or comments. No changes, additions or comments were requested.

3. ADDRESS OF DRC

Mahroo Eftekhari welcomed all attendees to Region XIV CRC Business Meeting, which she noted was the 7th CRC of the region. She also reminded the attendees that Gary O'Sullivan was appointed as the Region XIV CRC 2023 General Chair.

4. ADDRESS OF CRC GENERAL CHAIR

CRC General Chair Gary O'Sullivan welcomed all attendees to the CRC Business Meeting.

5. APPROVAL OF MINUTES

The minutes from the 6th CRC, 2022 CRC Business Meeting were circulated to all members and were also available on Basecamp. No comments were received. Mahroo Eftekhari called for a motion to approve the minutes. The UK Chapter proposed the motion that the CRC minutes 2022 be approved. The Portugal Chapter seconded the motion. The minutes of the CRC Business Meeting 2022 were unanimously approved.

6. ACTION ITEMS

Mahroo Eftekhari commented that all action items from the 2022 CRC Business Meeting had been implemented.

7. RECOGNITION OF CURRENT REGIONAL OFFICERS. WELCOME TO NEW OFFICERS

Mahroo Eftekhari thanked current regional leaders for their commitment and welcomed all the new incoming officers.

8. ADDRESS OF SOCIETY STAFF

The Society President Ginger Scoggins thanked all members and volunteers for their contributions to the society. She also thanked the Irish Chapter for organising the 2023 CRC.

9. ADDRESSES OF OTHER GUESTS

Ashish Rakheja, Society Vice President gave a short presentation on ASHRAE activities, initiatives and policies. He commenced with an overview of the ASHRAE structures including: ASHRAE staff, Board of Directors, DALs, DRCs, Diversity, Equity, and Inclusion policies. He reminded attendees that nominations for a number of positions were forthcoming, including: elected positions due September 15, 2023, nominations for appointed committees due February 2024. Finally, Honors and Awards, deadlines depend upon the award and are either due May 1 or December 1 each year. Ashish Rakheja thanked Ginger Scoggins for her ASHRAE Presidential theme: Challenge Accepted - Tackling the Climate Crisis. Applications for the Decarbonisation Challenge Fund are due by Nov 2023. He also spoke about the GTIC (Global Technical Interaction Committee). He noted a recently published standard: Standard 241: Control of Infectious Aerosols, ASHRAE's first ever Pathogen Mitigation standard. Finally, he outlined upcoming conferences over the next SY.

Alice Yates, Staff-Director of Government Affairs presented the ASHRAE Staff report. There are 113 staff positions and 8 departments. She summarized the ASHRAE Government Affairs role and remit. She outlined the key meetings in the past year with various government departments. She encouraged attendees to sign up for regular Government Affairs update newsletters. Mahroo Eftekhari indicated to Alice that she would like to participate in the future society government affairs meetings. She outlined other scholarship opportunities, research funding opportunities and programmes available for student and graduate members.

Mohmmad Omar Khan, President Pakistan Chapter, talked about the climate issues during his introduction. He also personally presented gifts (t-shirts with challenge accepted logo) to Ginger Scoggins and Mahroo Eftekhari, as well as leaving gifts for all CRC participants.

10. REGIONAL REPORTS

DRC Report

Mahroo Eftekhari summarized key Region XIV facts: 2000+ members, 250+ student members. A target to increase Region XIV membership by 2% per year was identified. Ginger Scoggins outlined some of the advantages of being a small region, citing Region 4 as an exemplar. Mahroo Eftekhari encouraged attendees to use Basecamp as much as possible for document sharing. She summarized the PAOE data for the past SY and emphasized its importance of updating the PAOE regularly, as it helps the DRC understanding of various chapter activities. The next CRC will be hosted by the Israel Chapter in Jerusalem (Sept 2024) and then the Portugal Chapter in Lisbon, Portugal (September 2025). She also outlined the upcoming key ASHRAE conferences. Bratislav Bladgojevik summarized the 2023 nomination caucus and reported that all Region positions had been filled. He wished success to all Region officers in the coming SY.

Regional Report – RP

Aleksandar Andjelkovic presented the Region report. He included key achievements: CRC workshops, Region XIV RP monies raised, where it was noted there has been a decrease in the past 2 years. He noted that some chapters still need to appoint a RP chair. He noted that a 5% increase in the RP fundraising should be targeted to be achieved by the region (approx 5,500 euro). Cyprus, Ireland and Spain chapters were noted to be absent with respect to their RP fundraising returns. A key challenge is to increase funding and activities. Key points for incoming RP leaders were highlighted. It was noted that the layout of the RP form has been updated, and it was now much easier to collate details.

CTTC Report

Conor Murray presented the CTTC report. He noted that a workshop was held on July 17th, 2023 which was attended by 18 members. He observed that the Region does not have sufficient presence at society events. He articulated the need for stronger collaboration, including the need for more DL visits and including DL sharing amongst chapters through webinars. He pointed out the importance of multi-chapter collaboration, including diary and event coordination. Key opportunities include additional student activities, mentorship activities, leveraging Basecamp resources, improving PAOE points and promoting technology awards.

Regional Government Affairs Report

Bratislav Bladgojevik presented the GAC report on behalf of Ioan Silviu Dobosi. He noted that Cyprus and Israel Chapters have not appointed a representative to the Region GA committee. He outlined the goals for 2023, including developing strengthened relations between ASHRAE and RHEVA, as well as the European Commission. He encouraged all members to engage in GA participation. Alice Yates outlined that USD 2000 available for GA outreach events.

Regional RVC-YEA Report

Joshua Vasudevan presented the YEA report. The YEA organized a workshop on 19th July with 16 attendees. The membership numbers have increased by 7% for YEA in the past SY. He noted the various opportunities for YEA among different chapters. Numerous activities were performed and suggested measures to increase the participation. He pointed out that retaining members for YEA was a challenge. Moreover, scholarships were required to encourage YEA members to participate in society activities. He pointed out that this was the first time a YLI event was held in association with the CRC.

Membership Promotion Report

Eduardo Maldonado presented in place of Adelio Gaspar. A goal of a 2% increase in members for 2023/2024 had been set. The Region has 1813 members and 110 Associate-Members, not including students. A few members attended a training workshop in Tampa FL, USA. The next membership promotion centralized training will be held in Sri Lanka from 6-8th October 2023.

Historian Report

Lawrence Copestick presented the Historian report. The report began with a review of the CRC 2022 in Madrid, followed by the Building EQ 1st prize award at the winter conference. The John James fellowship was awarded at the winter conference to Mahroo Eftekhari. The ASHRAE Energy conference was highlighted, with a look forward to the 2023 edition. Senior member awards were discussed, with the presentation planned for later this SY. Young Engineers in ASHRAE (YEA) events were highlighted, including activities of the Portugal chapter. The meeting then acknowledged the student competition winners, particularly those who received the ASHRAE HVAC award. Lastly, there was an emphasis on more regional collaboration. A minute of silence was held to remember our colleagues who passed away Eddie Murphy (UK Chapter) and Mr. Jivojin Perisic, Serbia, Mr. Robert Gavriliue, Romania

(Danube chapter).

Treasurer Report
Liviu Drughean presented the financial report for the SY as of 30 June 2023. The financial report had been presented to the Region audit committee for approval. The auditing committee consists of members from different chapters. ME noted that the regional accounts are managed by ASHRAE HQ. ASHRAE HQ has asked that Region XIV consider moving its account to the region (i.e., an euro account). Mahroo Eftekhari recommended that the ASHRAE accounts remain at the ASHRAE HQ.

Mahroo Eftekhari mentioned that 4,000 euros were drawn by the Hellenic Chapter to meet the Society President in London in 2022. She asked for better clarification and practice on the use of the region finances. Mahroo Eftekhari opened the floor to attendees to provide recommendations for better management of the region finances, as well as the use of finances for the establishment of new Region Sections. Mahroo Eftekhari thanked Amr Suliman and Dimitris Tseno for their good work with the UK student chapters.

Ginger Scoggins summarized other chapter practices, including the collection of chapter dues and associated redistribution and use within the Region. Andrés Sepúlveda noted the important points made by Mahroo Eftekhari. He emphasized the need for new members within chapters. Andrés noted the specific and localized challenges faced by European chapters and sections because of other local societies and associations in the HVAC domain. Andrés Sepúlveda noted that he had nominated the Hellenic chapter to attend the London meeting on his behalf in order to meet the Society president and provide support to the then struggling London Chapter. He thanked Mahroo Eftekhari for her observations and recommendations concerning the future of the Region and its activities. Triantafyllos Triantafyllopoulos noted that additional support for other chapters is needed. Mahroo Eftekhari encouraged all RCs to put in place a detailed advanced yearly planning with the objective to support chapters that are struggling or in countries where new chapters are to be established. Andrés Sepúlveda recommended simplifying the financial process. Carlos Farto noted that the Hellenic chapter visit to London was not communicated to other chapters. Avraham Menashe observed that better and more transparent procedures should be put in place for management of the region finances. He also noted the importance of having a strong financial standing as well the raising of additional funding for the region with possible redistribution of monies where appropriate within the Region. He proposed the benefit of transparency and more student members.

Gary O'Sullivan noted that students needed to be a student member for at least 12 months in order to be eligible for the Smart Start programme and this condition acts as an impediment to encouraging potential new members. Other members noted that affiliate and associated membership rates were offered to new potential members as possible new graduate members.

Regional CC Report
No report was given.

Regional Resource Promotion Report
Ginger Scoggins presented her presidential speech at presidential lunch. Awards were given to volunteers from the region.

11. CHAPTER REPORTS

Cyprus Chapter
Nikolous Zachopoulos presented on behalf of the chapter. Activities included: university visits, technical presentations, conference/workshop. Opportunities include: creation of one student branch, more social events, increased members, especially young members and student members. Planned events include: a conference, a joint event with the Hellenic chapter, additional DL events, awareness of universities about ASHRAE and membership programs. A need to encourage members to participate in chapter activities was highlighted. A need to advertise among industry, as well as increasing female members and the profile of the BoG. Ginger Scoggins inquired about the future of the chapter and any measures towards strengthening its footing. Nikolous Zachopoulos pointed out the need for involvement of RVCs in the chapter. Mahroo Eftakhari asked the chapter to seek all possible resources and help from the Region to support its activities. Supporting Cyprus chapter is a top priority for the region.

Danube Chapter
Tamara Bajc presented the chapter report. Covid had impacted on a lot of planned activities. Activities included: regular society / ASHRAE meetings, encouraging members to join and participate via YEA activities. Opportunities include: new student members, enhanced engagement in smart-start initiative, encouraging students to join YEA, and promoting membership via personal experiences. The chapter intends to establish a DEI committee. It also intends to promote a member pipeline from student to YEA to member to leader roles.

Ashish Rakheja asked for suggestions from attendees concerning the need for ASHRAE technical reports to be translated to local languages. The general consensus was that there was not a strong need for localisation. Alice Yates indicated that support for localisation was available where requested. The Hellenic Chapter indicated further support of conversion from IP to SI units. Andrés Sepúlveda noted that translation would increase the ASHRAE involvement with Governments and possibly students.

Hellenic Chapter
The Hellenic Chapter organized a major decarbonisation conference in 2022-2023. Other activities included specialized conferences and four technical seminars. There was a growth in members by 5.3 % and 30% growth in volunteers and committee members. Opportunities included: closer cooperation with the public sector, better links between ASHRAE and industry. Challenges included: post covid mobilization, sponsor engagement, enhanced research promotion, support of students. Plans include: conferences, technical seminars, increased student branches, training workshops, enhanced website, offer free of charge participation to Members, further ASHRAE HVAC Design Professional level 1 & 2 training courses and further enhancement of the ASHRAE Hellenic Chapter website. He pointed out the need to participate in pan European programs and collaborate with Greek universities to increase chapter presence. They hosted a career day as a parallel event during all day conferences.

Israel Chapter
The Israel chapter developed and organized a new HVAC trainee course (82 hrs.) with 35

participants. Most of the activities were performed virtually. Activities included: webinars, training courses, conference and Senior Member Convention. Eilat, SEEEI and ASHRAE plan to co-organise a major conference in November 1-3, 2023 with an anticipated 2200+ participants, including 100 students. Challenges faced: 6% growth target, promotion ASHRAE activities with students. Government Affairs achievements include: ongoing refrigerant phase down, industry engagement, importation reform measures, HVAC&R professional regulation. Other issues highlighted included: the need to increase the number of student members, lack of promotion of research funding.

Ireland Chapter
The Ireland chapter co-organised the Galway Energy Summit 2023 with the University of Galway Energy Society. Activities included: promotion of society conference attendance, the YEA program, ongoing CTTC activities, a joint ASHRAE/CIBSE mentoring program. Opportunities include: enhanced industry engagement, further student activities, greater industry involvement. Plans for 2023/2024 include: increased membership, continued engagement with ASHRAE conferences, increased mentorship activities, increased involvement in ASHRAE technical committees. Opportunities include: increase in DEI members, encouraging student members to join YEA.

Portugal Chapter
Delegate Carlos Farto presented the Portugal activities. They showcased the significant increase in member numbers. Achievements included: 2 chapter nominations for RVC, 2 regional awards of merit. Activities included: promotions on LinkedIn page (150 members), Basecamp update with new contribution to ASHRAE. A significant increase in student members. Opportunities included: additional conferences, more technical sessions, greater industry sponsorship, increased participation in the activities of the Portuguese National Engineer Week.

Spain Chapter
Ignacio Gomez-Cornejo reported on behalf of the Spain Chapter, summarizing the key achievements, opportunities and challenges. Among the achievements, he noted that ASHRAE had been successfully positioned into data centers activities, and as a result technical reports for data centers had been developed. Opportunities were identified, including a focus on student engagement, the development of technical lectures and workshops, increased use of social media, and efforts to boost relations in the HVAC market. Challenges were also discussed, including the lack of international conferences and the need to establish a stronger presence outside Madrid. The discussion highlighted the ongoing commitment to leverage opportunities for growth and address challenges to strengthen the influence of the chapter and outreach in the HVAC field.

UK Chapter
Amir Sulimen presented on behalf of the UK Chapter. Among the notable achievements, he highlighted the successful merger of the UK Midlands and London chapters, bringing the total membership to more than 600 members. Opportunities were identified, including the creation of student branches, promotion of smart start initiatives, and efforts to enhance YEA engagement. Challenges were also acknowledged, such as competition with UK CPD and the difficulty in attracting M&E interest. Sulimen further detailed plans to secure £3,000 to enable students to participate in ASHRAE standards, emphasizing the commitment to foster student involvement and growth within the organization. The presentation underscored the ongoing efforts to leverage opportunities, address challenges, and implement strategic plans to strengthen the UK Chapter's impact and outreach in the HVAC community.

12. CHAPTER MOTIONS AND RESOLUTIONS

Society Motions from 2022 CRC

The Hellenic Chapter submitted 4 motions concerning GDPR – none of which were accepted. Ginger Scoggins suggested that they be submitted through Mahroo Eftekhari as action items.

2023 CRC SOCIETY MOTIONS:

Motion #1: [Portugal Chapter 1] Training sessions held by the RVCs at the CRCs must be evaluated by the attendees in the same way that other ASHRAE instructors/trainers are evaluated. The evaluation forms should be prepared by the respective Society level RVC committees. SECOND: UK. **VOTE: 6, 0, 1 – PASSED**

Motion #2: [Portugal Chapter 2] Training sessions held by the RVCs at the CRCs should include a section dedicated to PAOE. They should teach Chapter officers how to input their PAOE and monitor their individual performance against the desirable targets, how to enter data in the fields and how to take advantage of the "reports" and "Export" files, and to explain the purpose of the PAOE fields in their specific themes. SECOND: UK. **VOTE: 7, 0, 0 – PASSED.**

Motion #3: [Hellenic Chapter #1] ASHRAE to exclude from any responsibility the ASHRAE members that have access and download members data in case of data loss or misuse. SECOND: UK. **VOTE: 1, 3, 3 – FAILED**

Motion #4: [Hellenic Chapter #2] ASHRAE to provide the case on where a member turns to be a processor. SECOND: SPAIN. **VOTE: 1, 2, 4 – FAILED**

Motion #5: [Hellenic Chapter #3] ASHRAE to provide the appropriate technical and organizational measures to processors. NO SECOND – WITHDRAWN.

Motion #6: [Hellenic Chapter #4] ASHRAE to ensure that operating by extension per GDPR is in effect in case a Region or Chapter is a legal entity in its home country. NO SECOND – WITHDRAWN.

Motion #7: [Spain Chapter #1] The Spain chapter moves to have one or more BOG member(s) from each Region XIV Chapter to attend at least two BOG meetings from another Region XIV chapter. Fiscal Impact: About 1,000 Euros per meeting participant if in-person (Chapter obligations). SECOND: PORTUGAL. **VOTE: 6, 0, 1 - PASSED**

2023 CRC REGIONAL MOTIONS:

Motion #8: [UK Chapter #3] The hosting chapter of Region XIV CRC to add 25 € to the registration fee of every CRC participant after 2023, and to allocate them to the regional budget. SECOND: PORTUGAL. **VOTE: 3, 2, 2 – PASSED**

Motion #9: [Israel Chapter #1] The hosting chapter of Region XIV CRC to transfer 10% of the CRC profit after 2023, and to allocate them to the regional budget. (Seconded by Portugal, amended (3 in favor, 4 abstained) to change the original 3% to 10%) SECOND: UK. **VOTE: 3, 2, 2 - PASSED**

Motion #10: [Hellenic Chapter #6] Each chapter shall collect 5 Euro per member and transfer

to Regional fund. [Discussion: who is responsible for collecting these funds?] SECOND: PORTUGAL. **VOTE: 6, 0, 1 – PASSED**

Motion #11: [UK Chapter #9] Region XIV Chapters with more than 100 members should transfer 5% of their annual chapter sponsorship to the regional budget. NOT SECONDED

Motion #12: [UK Chapter #1] Region XIV to provide scholarship for regional ASHRAE student members who carry out an undergraduate and/or postgraduate course focusing on the built environment. NO SECOND – WITHDRAWN

Motion #13: [UK Chapter #2] If budget available, Region XIV to conduct regional student competition and provide Prizes for student participants. There are financial implications of 800 Euros. (No staff hours needed). SECOND: SPAIN **VOTE: 5, 1, 1 - PASSED**

Motion #14: [UK Chapter #4] If budget available, Region 14 to sponsor two YEA members to attend YLI 2024. – NO SECOND - WITHDRAWN

Motion #15: [UK chapter #5] If budget available, Region XIV to sponsor one YEA member who participates in LeaDRS program by shadowing the DRC at ASHRAE winter and summer conferences in 2024. NO SECOND - WITHDRAWN

Motion #16: [UK Chapter #7] If budget available, Region XIV to provide international industrial mentorship for student and student branches participating in society competitions. SECOND: PORTUGAL. **VOTE: 6, 0 ,1 - PASSED**

Motion #17: [Cyprus Chapter #1] The ASHRAE Cyprus Chapter to receive seed funding up to 3,000 Euro to support Chapter growth. [Fiscal Impact: 3,000 Euro] SECOND: UK. **VOTE: 4, 1, 2 – PASSED**

Motion #18: [UK Chapter #6] Region XIV CRC 2026 to be held in the UK in Sept. 2026. SECOND: IRELAND. **VOTE: 7, 0, 0 – PASSED**

Motion #19 [Danube Chapter #1]**:** Region XIV CRC 2027 to be organized by the Danube Chapter in Sep 2027. SECOND: IRELAND. **VOTE: 7, 0, 0 – PASSED**

Motion #20 [UK Chapter #8]: CRC host committee in Region XIV to provide for exhibition spaces, enough for a table and small exhibit, for regional sponsors, to take effect after 2023. (No fiscal impact – included in the sponsorship package.) SECOND: PORTUGAL. **VOTE: 3, 4, 0 – FAILED.**

Motion #21 [Hellenic Chapter #1]: That the CRC each year to be scheduled no earlier than 1st September and no later than 10th October, unless otherwise decided by the Region and not by the hosting chapter. NO SECOND - WITHDRAWN

13. ANNOUNCEMENTS

Andrés Sepúlveda of the Spain Chapter reminded CRC attendees about the ASHRAE International Building Decarbonization Conference 2024 which is to be held on April 17-19, 2024 in Madrid, Spain. He invited members to consider submitting a technical paper or alternately, attending.

14. FUTURE CRC 2024

The next CRC will be hosted by the Israel Chapter and will be held in Jerusalem, Sept 16-18,

2024.

15. ADJOURNMENT

Mahroo Eftekhari congratulated everyone for their great work and active participation during the CRC and reminded the attendees that their challenge is to support and growth the European ASHRAE community. Mahroo Eftekhari adjourned the meeting at 18:00 hrs.

Respectfully submitted,

Divyanshu Sood, Recording Secretary

ATTACHMENTS

All the attachments follow in this pdf.

Attachment 1 MEMBERS PRESENT

Society Officers & Staff		
First Name	Last Name	Position
Ginger	Scoggins	Society President
Ashish	Rakheja	Society Vice President
Alice	Yates	Director of Government Affairs
Aakash	Patel	Society RP Chair

Region XIV Officers			
First Name	Last Name	Chapter	Position
Mahroo	Eftekhari	UK Midlands	DRC
Andrés	Sepúlveda	Spain	ARC
Eduardo	Maldonado	Portugal	RMCR
Bratislav	Bladgojevik		Regional Nominating Committee Member
Conor	Murray	Ireland	RVC CTTC
Ioan	Silviu DOBOȘI	Danube	RVC GA
Adelio	Rodriques Gaspar		RVC MP
Triantafyllos	Triantafyllopoulos	Hellenic	RVC SA
Joshua	Vasudevan	UK Midlands	RVC YEA

Aleksandar	Andjelkovic	Danube	RVC RP
Liviu	Drughean	Portugal	Treasurer
Lawrence	Copestick	UK	Regional Historian
Marko	G Ignjatovic	Danube	Regional Nominating Committee Alternate
Gary	O'Sullivan	Ireland	CRC General Chair
Nikos	Giannitsanos	Hellenic	Communications Committee / Webmaster

Chapter Delegates / Alternates			
First Name	Last Name	Chapter	Position
Constantinos	Zeniou	Cyprus Chapter	Delegate
Nicholas	Zachopoulos	Cyprus Chapter	Alternate
Tamara	Bajc	Danube Chapter	Delegate
Gratiela	Maria Tarlea	Danube Chapter	Alternate
Katiai	Bougatsou	Hellenic Chapter	Delegate
Nikoletta	Develekou	Hellenic Chapter	Alternate
Conor	Murray	Ireland Chapter	Delegate
Michael	Geraghty	Ireland Chapter	Alternate
Avraham	Menashe	Israel Chapter	Delegate
Jonny	Malachi	Israel Chapter	Alternate
Carlos	Farto	Portugal Chapter	Delegate
Odete	Almeida	Portugal Chapter	Alternate
Ignacio	Gómez-Cornejo	Spain Chapter	Delegate
Laura	Sánchez	Spain Chapter	Alternate
Amr	Suliman	UK Chapter	Delegate
Dimitris	Tseno	UK Chapter	Alternate

Other Guests	
First Name	Last Name
Divyanshu	Sood
David	Young
Gary	Middlehurst
Iliana	Georgakou
Luis	Neto
Michael	Quinn
Howard	Neville
Donal	Finn
Samir	Hernandez
John	Burgess
Mohmmad Omar	Khan

Attachment 2

CRC 2023

Business Meeting

Galway, Ireland
Saturday, August 12, 2023
08:00 to 19:00

AGENDA

1. CALL TO ORDER & OPENING REMARKS – Eftekhari
   a. Code of Ethics and Diversity Commitments
   b. Applicable ASHRAE Manuals and Guidelines
   c. Appointment of Recording Secretary
   d. Roll Calls and Introductions
2. REVIEW OF AGENDA – Eftekhari
3. ADDRESS OF CRC GENERAL CHAIR – O'Sullivan
4. ADDRESS OF DRC – Eftekhari
5. APPROVAL OF MINUTES – Eftekhari
6. ACTION ITEMS - Eftekhari
7. RECOGNITION TO CURRENT REGIONAL OFFICERS.
   WELCOME TO NEW OFFICERS – Eftekhari
8. ADDRESS OF SOCIETY President – Scoggins
9. ADDRESS OF OTHER GUESTS
10. REGIONAL REPORTS – Regional Officers
11. CHAPTER REPORTS – Chapter Delegates / Alternates
12. CHAPTER MOTIONS & RESOLUTIONS – Delegates / Alternates
13. REGIONAL OPERATING FUND– Liviu Drughean
14. Q&A SOCIETY OFFICERS & STAFF
15. NEW BUSINESS- Eftekhari
16. ANNOUNCEMENTS – Eftekhari
17. FUTURE MEETINGS (Society & Region) – Eftekhari
18. ADJOURNMENT

Attachment 3

ASHRAE Region XIV

2023-2024 Region XIV Officers

Region XIV – Leadership

Mahroo Eftekhari

Director & Regional Chair (DRC)

MASHRAE, CEng, Chapter UK, Prof. of Building Services Engineering, Course director MSc Net Zero Energy Building Services Engineering, Loughborough University, UK

Lawrence Copestick

Historian

Associate ASHRAE member, Chapter: UK, Studying Architectural Engineering MEng with an Industrial Placement at the University of Sheffield, UK

Bratislav Bladgojevik

Nominating Committee Member

PhD, FASHRAE, Chapter: Danube, Mechanical Engineer, Professor HVAC&R Dept. Mechanical Engineering Faculty University of Nis, President of Union of Mechanical and Electrotechnical Engineers and Technicians of Serbia

Ioan Silviu DOBOȘI

Region Government Affairs (GA)

MSc MASHRAE, Chapter: SPAIN, Aeronautical Engineer, BSc. Polytechnic University, Madrid Industrial Physics, MSc. University Specialist in HVAC Engineering, ETSII, Valladolid, Spain

Triantafyllos Triantafyllopoulos

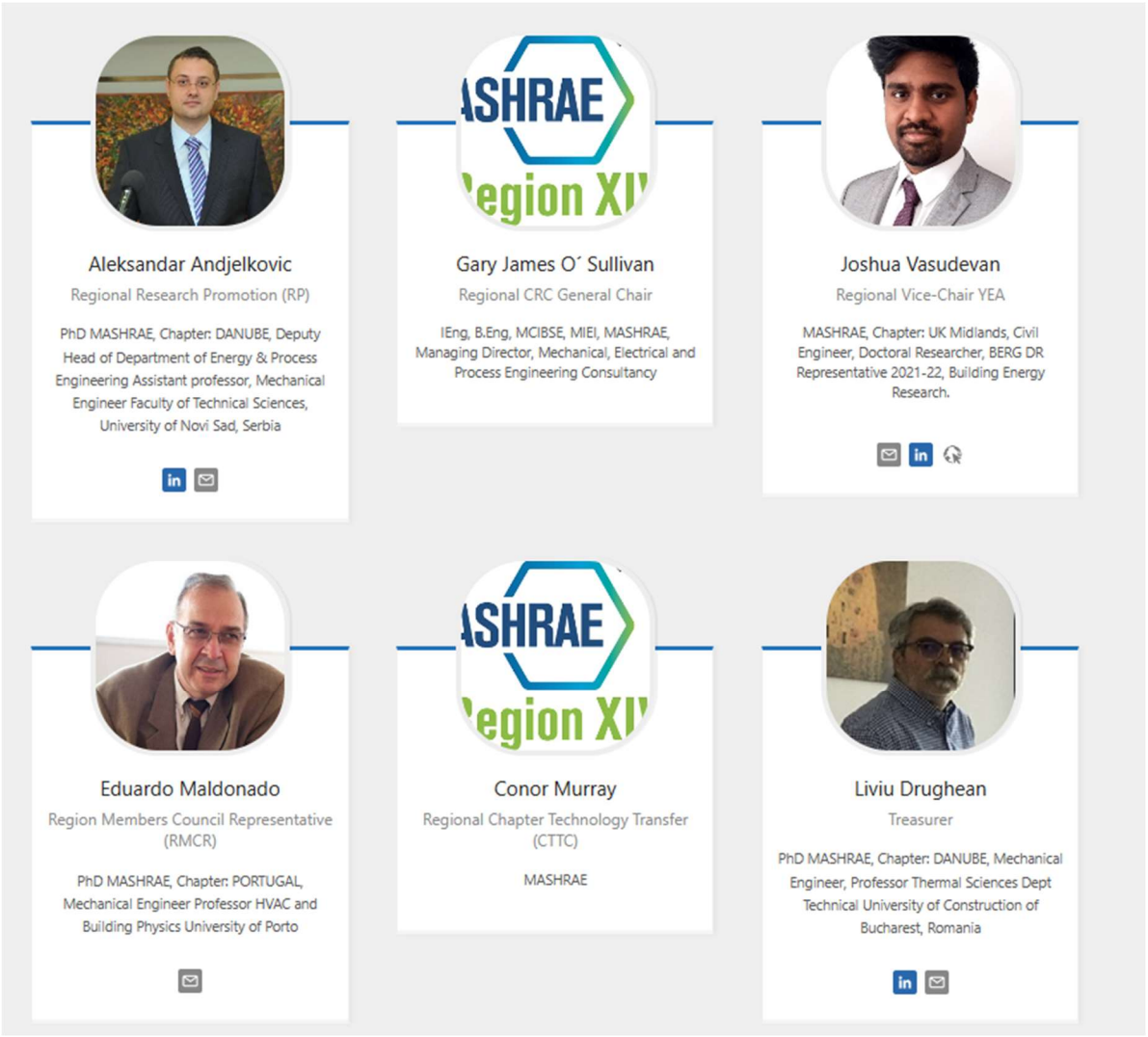
Regional Student Activities (SA)

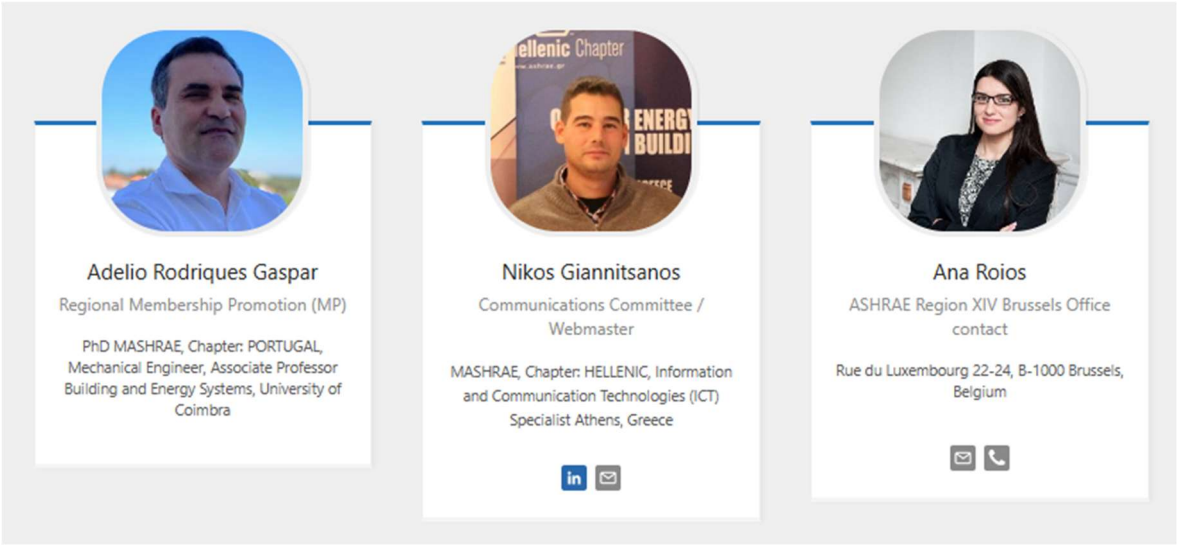
MASHRAE, Chapter: HELLENIC, Mechanical Engineer, Bsc, Msc. Menerga GmbH Athens, Greece

Marko G Ignjatovic

Regional Nominating Committee Alternate

MASHRAE





Contact information available on the web: https://ashrae.eu/region-xiv/

Attachment 4

ASHRAE Region XIV

2023 CHAPTER DELEGATES AND ALTERNATES

Chapter	Name
Cyprus	
Delegate	Constantinos Zeniou
Alternate	Nicholas Zachopoulos
Danube	
Delegate	Tamara Bajc
Alternate	Gratiela Maria Tarlea
Hellenic	
Delegate	Aikaterini Bougatsou
Alternate	Nikoletta Develekou
Ireland	
Delegate	Conor Murray
Alternate	Michael Geraghty
Israeli	
Delegate	Avraham Menashe
Alternate	Jonny Malachi
Portugal	
Delegate	Farto Carlos Gabriel Tavares
Alternate	Maria Odete Almeida
Spain	
Delegate	Ignacio Gómez-Cornejo
Alternate	Laura Sánchez
UK	
Delegate	Amr Suliman
Alternate	Enea Dimitris Tseno