

ISCARSAH ANNUAL GENERAL MEETING MINUTES

Meeting Date: 2024-09-25

Revision: 0

Location: Hybrid

Peleş Vastle, Sinaia, Romania

2024-09-25 from 14h30 to 16h30 Eastern European Summer Time (local)

And via Zoom

Recording available at:

To be posed on the ISCARSAH YouTube channel. Delayed because of editing challenges. YouTube Channel can be found at:

<https://www.youtube.com/channel/UCXctyVZcWIxnE1St8ySlNtw>



ATTENDANCE

The attendance can be found in Appendix A.

1 WELCOME FROM PRESIDENT

Meeting start was slightly delayed by technical problems.

Paulo Lourenço welcomed everyone attending the meeting, thanking the hosts.

2 2023 MEETING MINUTES

The 2023 Meeting Minutes were approved by E-mail following the past AGM. Anyone wishing to have a copy is to contact the Secretary General (secretariat@iscarsah.org).

3 MEMBERSHIP

3.1 INTRODUCING NEW MEMBERS TO ISCARSAH

Presented by Mehrdad Hejazi.

Congratulations given to all new members:

- Maryam Rahimli (Azerbaijan)
- Nima Valibeig (Iran)
- Nicoletta Bianchini (Italy)
- Terrence Paret (USA)
- Alejandro Jimenez Rios (Mexico)
- Satyadhrik Sharma (India)
- Chiara Caldegrini (Italy)
- Mehmet Emre Aktuna (UK)
- Chiara Ferrero (Italy)
- Naida Ademovic (Bosnia and Herzegovina)
- Yara Ramadan (Palestine)
- Cyrill von Planta (Austria)
- Majid Valeed Daghlas (Palestine)
- Davor Uglesic (Croatia)
- Igor Tomic-HRV (Croatia)
- Wlodzimierz Fomin-Krasnopsolski (Norway)
- Bulent Bayram (Turkey)
- Livingston Daniel Okpakhala (Nigeria)
- Hambtamu Getu Mihret (Ethiopia)
- Alex Carpenter (Canada)

Our new members are very diverse, which we see as a positive and a large benefit to what we can do as an organization.

For new interest, you can contact iscarsah@gmail.com to ask for the application form and submit. Also acceptable would be to reach out to secretariat@iscarsah.org

Several of our new members are Non-ICOMOS Members. This is not idea, as everyone should be an ICOMOS Member of their country, but we recognize that sometimes there are political constraints.

3.2 OPERATIONS UPDATES

Presented by Tom Morrison.

There has been a lot of interest in new membership, thank you to Stephen Kelley (past President) for helping manage this interest and responding quickly.

We are working through a three year membership audit to understand:

- Activity levels
- Who should be applying to Expert membership from Associate
- Status of Non-ICOMOS Members
- How our current membership categories are working.

We have also created two new E-mail addresses to help with continuity.

- For the President: president@iscarsah.org
- For the Secretary General: secretariat@iscarsah.org

4 OVERVIEW OF ISCARS AH ACTIVITIES

Presented by Paulo Lourenço.

Re-introduction of the current Bureau Members, with the 2023 to 2026 term.

Review of activity and bureau members.

Currently we have 193 members, of which the largest category is Expert Members. Membership levels are high in some countries, such as Italy and USA, however many of our members are in countries with few members. This will impact national committees and similar.

The AGM includes both our sessions today as well as the conference tomorrow, which we heard will be a full room of both local and international attendees.

Social Media improvements have continued to increase posts per month (currently at 3), and this is seen as helping improve membership levels by helping people know about us. This comes from mainly Facebook and LinkedIn. YouTube has a presence, but fewer views.

The ISCARS AH Guideline development is exciting and will be presented soon. With the original guidelines now over 21 years old it was time to provide an update and improvements. This final version has been approved by the committee in 2 rounds. This assembly hopes to approve the updated guideline.

The Bulletin has been developed and release as a formal communication to our members on a regular basis. Issues are released in March and September.

The Webinars have been important in outreach beyond just ISCARS AH Members. Both allowing those from the 'outside' to speak to us and for us to speak to groups beyond us. Our members have heard a lot from us already. Recent webinars include on the Turkey-Syria Earthquake and Fire Protection. Generally we have 100 + participants.

Working groups has been a major project. They are not cast in stone, designed to adapt and be open to external involvement. The Working Groups are intended to be 3-year projects – the length of one Bureau. Perhaps the topic gets extended, but that can be decided as necessary. These will grow and adapt as necessary. The goal is to have an impact – and to finish with something.

Approximately 50% of our committee is involved in one of the 4 active working groups. Thank you to Filippo Casarin, Kai Weise, Becca Napolitano, and Mustafa Humo for their involvement. Current working groups are looking at:

- Cataloguing Masonry Issues
- ISCARSAH Examples
- Climate Change and Climate Adaptation
- Building Codes and ISCARSAH Principles

We have around 50% of our committee members involved in one of these working groups.

Other activities include:

- Consolidated triennial action plan developed and distributed to ISCARSAH Members
- ICOMOS Panel Series involvement by Milos Drdacky on “Expect Unexpected: Floods”, organized by ICORP.
- COST Action “A framework for heritage structures conservation fulfilling the New European Bauhouse” not successful. Success rate about 1 in 8.
- Becca Napolitano directed a poll to emerging professionals, but the response and number of identified emerging professional in the committee was low. Unfortunately the poll was not successful due to limited response.
- New E-mail domains
- ISCARSAH contributions for the Venice Charter Social Media Series by ICOMOS Communications Coordinator. We provided several potential questions on Venice Charter articles for posting on the ICOMOS Venice Charter Social Media Series

Planned additional activities

- Looking at some revisions of our by-laws, comparing with other ISCs, the size of the Bureau, review of corresponding members, revisions of expert members requirements. This will be worked on gradually and may be the next AGM or the one following.
- Work to understand relationships between the National Scientific Committees with ISCARSAH is under evaluation. We have had some constructive discussions with various National Scientific Committees and have found there are different ways they may organize. The NSC's are seen as important as a means to outreach – it is possible for the NSC's to do

many things that an ISC cannot. The feeling is that the NSC's need critical mass to keep moving.

- Next year we hope to have a protected members area on the website.
- We aim to review the status of our members.
- AGM in Lausanne during SAHC 2025. September 14th (Sunday), sahc2025.epfl.ch. For those interested in speaking at the SAHC conference abstracts are due by October 20th, 2024.
 - Tentative ISCARSAH AGM 15h30 to 17h30
 - SAHC 2025 reception between 18h00 and 20h00.
 - ISCARSAH Members dinner at 20h30.

5 PRESENTATION OF ISCARSAH GUIDELINES

Presented by Pere Roca.

Review of the history of the Guideline revision process. It had many different challenges, but a team worked hard to work through obstacles and find solutions to challenges. The document was fully revised to bring an eventually draft to the ISCARSAH committee in August 2023, leading to a final draft for May 2024.

Provisional approval from the Bureau June 2024.

Long process allowing large involvement of many colleagues.

Collective effort with opportunities to provide feedback. Deep gratitude to the members of the subcommittee, and particular thanks to those that participated in the Barcelona meeting in 2019.

Special gratitude expressed to presidents Gorun Arun and Paulo Lourenco. And of course to all members.

Purpose of the document is to provide criteria and assistance for the study and intervention on heritage structure. The revised document elaborated and clarified critical criteria. This document updates the 2003 ISCARSAH Guidelines, and is able to consider many events in our field since then.

The document has been sent to members and will be posted on the website.

6 PROPOSAL FOR APPROVAL OF THE ISCARSAH GUIDELINES

Paulo Lourenço moved for approval of the Guidelines by the ISCARSAH Membership. Stephen Kelly Seconded the motion.

Mustafa Humo raised questions regarding how to distribute information found in the meeting.

The chair asked for anyone against the acceptance to speak or raise their hand. No one online or in person made comment.

The chair asked for anyone wishing to abstain to speak or raise their hand. No one online or in person made comment.

Guidelines approved formally by the ISCARSAH AGM.

7 OTHER ISCARSAH ACTIVITIES

7.1 WEBINARS PLANNED

Presented by Stephen Kelley on behalf of Tim Michiels.

Our goal is to organize 2 webinars each year, to provide information on select technical topics. We have heard from a variety of experts, and aim to continue this. It helps us reach beyond who attends these sessions and to do outreach, while creating an alternative platform for discussion and community building.

All of our Webinars are posted to our YouTube channel after they occur. The webinars continue to be watched after they are posted.

Upcoming webinars being considered:

- New ISCARSAH Guidelines webinar
- ISCARSAH Principles Webinar with the Association for Preservation Technology (apti.org). This would be shared with their Preservation Engineering Committee.
- Corrosion of Steel-Embedded Elements Webinar

This may change as we gain feedback and see interest. We are interested in hearing about interest from others, please contact Stephen, or Tim Michiels after the meeting.

Special note, we have done webinars in languages other than English, and we have seen great success with this. Members are encouraged to suggest this as well.

7.2 ISCARSAH BULLETIN

Presented by Meltem Vatan.

The recent Bulletin Issues were reviewed, highlighting the recent article. Bulletin's are sent to members and are posted online.

All members are encouraged to submit some short comments on some of the exciting things they are doing, or reading, or learning about. Take half an hour and write a short piece to tell others and share your thoughts.

7.3 WORKING GROUPS

7.3.1 CATALOGUING MASONRY ISSUES

Presented by Filippo Casarin.

The working group has developed a detailed schedule and has been successful in tasks so far. Extensive information has been shared and is being organized. Most of the information that has been found is on new buildings, but it continues to expand to cover existing buildings.

Working with a doctoral student the information is being laid out in a database to help in guiding decisions on mechanical characteristics using the masonry quality index method.

Deliverable one from the group will be the methodology for masonry types classification per mechanically relevant features. Deliverable two will be a methodology for masonry laboratory and onsite testing for driving reliable mechanical features.

Starting with the Italian databases, then supplementing with further testing and development of details. Improving estimates of mechanical properties of masonry based upon visual inspection.

This group aims to have a meeting in September in Padova to further some of this initiative.

Next steps include comparing different similar applications than comparing against various testing techniques.

7.3.2 ISCARSAH EXAMPLES

To be presented by Kai Weise. Postponed due to IT issues. Aim to provide later via E-mail or YouTube.

7.3.3 CLIMATE CHANGE AND ADAPTIVE REUSE

Presented by Becca Napolitano.

The plan was to create a WhitePaper on Climate Change and Adaptive Reuse by December 2024. The team is spread around the world. Schedule is on track to creating a document, currently working through revisions.

A questioned what they want people to get out of the paper. Considering first what are the impacts of climate change to the structures. As that was established the question of how can structural engineers reduce embodied carbon impacts and how historic buildings can be part of climate action (not just reaction).

Current draft is progressing. The current thesis statement is:

“While adhering to conservation principles interventions for climate adaptation of heritage structures must ensure safety from future climate hazards. However, it is also important to be cognizant of the ensuing environmental impacts of such interventions and weigh those in our decision-making processes.”

How do we balance conservation and climate adaptation. This led to creating decision making tradeoff tables to help. The goal is to create a resource.

In the end we have to consider conservation, resilience, sustainability, feasibility and soci-cultural impacts. This working group has been looking at how to establish the questions that aid in good decision making.

7.3.4 BUILDING CODES AND ISCARS AH PRINCIPLES

Presented by Mustafa Humo.

The goal of the Building Codes and ISCARS AH Principles working group has been to support the harmonization of codes and best practices with a focus on seismic safety of historic buildings.

A detailed online survey was completed in July, collecting data from experts worldwide. The first analysis of responses has been prepared for this AGM. The final report is expected end of 2024 or early 2025.

The survey collected information in seven different categories. By doing this it was possible to gain a broad understanding of practices in different regions of the world. Categories answered included:

- A. Personal data
- B. Partial-intervention approaches used for seismic assessment of historic structures
- C. Extra-code approaches used for seismic assessment
- D. Lower-level safety approaches used for seismic assessment
- E. Authorities, codes and recommendations/guidelines used in various locations
- F. Harmonization of buildings codes and ISCARS AH principles in practice
- G. Safety of historic structures against other loads.

Responses were received from 28 different countries in 5 continents. The length of practical experience from respondents ranged from 2 to 47 years, with an average of 24 years. Most responses were from engineers (26), then professors (15), architects (9), a researcher (1), a restoration expert (1) and a PhD student (1). These experts were involved with various aspects, including design, supervision, construction, teaching and research. Seventeen of the experts were involved with at least 3 of these aspects, with eight involved with all 5. 90% of experts were connected to research in some form, over half in teaching, and the least (approximately a third) were connected to construction.

Responses provided 46 case studies as references. Frequently mentioned documents include the ISCARS AH Principles and Annex I of ISO 13822.

Initial conclusions (still in development with discussion) are that:

- a) Safety requirements prescribed in codes for modern buildings are predominately legally binding for historic structures as well.

- b) There are cases where other more relaxing documents can be officially used when there is a need to consider a lower level of safety for historic buildings to preserve their heritage value.
- c) This is a case for example with partial interventions where an incremental approach is allowable in some countries.
- d) Other supportive codes/recommendation/guidelines valid in some countries are mentioned in the responses. It'd be necessary to explore these documents in detail to see how they could possibly be used more widely.
- e) Otherwise, the experts are trying to find ways with local authorities to justify their decisions to lower the level of safety of historic buildings when necessary to preserve their heritage value.
- f) It should be noted that almost half of the responders are considering the harmonization of Building Codes necessary.

The general temporary conclusion, which at present reflects only the opinion of the author of this report, is that further work on the topic is worth trying.

Proposed next steps:

- A smaller group of WG members should review findings again to look for missed information in survey results.
- Additional analysis of the responses related to defining different criteria for harmonization should be performed
- Exploring and comparing the other supportive documents such as FEMA, SIA 269, IEBC
- WG meetings should be organized based upon results of the above.
- Finishing the report.

Contact Mustafa Humo if you wish to be involved with this working group. Mustafa.humo@gmail.com

8 NEW BUSINESS

In-Souk Cho raised interest of IIWC for doing future collaboration on activities. Paulo Lourenço agreed that there is potential and this would benefit from further discussion in the coming days.

9 ADJOURNMENT

Meeting adjourned by Paulo Lourenço.

APPENDIX A: ATTENDANCE LIST

| Last Name | First Name | Country | Attendance |
|-----------------------|-------------|-------------|------------|
| Bureau Members | | | |
| Lourenco | Paulo | Portugal | Present |
| Cazamir | Radu | Romania | Present |
| Hejazi | Mehrdad | Iran | Present |
| Michiels | Tim | Belgium | Virtual |
| Napolitano | Rebecca | USA | Virtual |
| Vatan | Meltem | Turkey | Present |
| Menon | Arun | India | Virtual |
| Morrison | Tom | Canada | Present |
| | | | |
| Expert Members | | | |
| Al-Murri | Tariq | Egypt | |
| Almac | Umut | Turkey | |
| Almazova | Nataliya | Russia | |
| Aguilar | Rafael | Peru | |
| Aoki | Takayoshi | Japan | |
| Avellan | Kari | Finland | |
| Baratta | Alessandro | Italy | |
| Beckh | Matthias | Germany | |
| Bednarz | Lukasz | Poland | Present |
| Boostani | Arash | Iran | |
| Bostenaru Dan | Maria | Romania | |
| Bothara | Jitendra | New Zealand | Regrets |
| Caillaut | Pierre Yves | France | |
| Calderini | Chiara | Italy | |
| Ceravolo | Rosario | Italy | |
| Cheval | Nicolas | France | |
| Cho | In-Souk | Korea | Present |
| Chung | Wan Wong | Singapore | |
| Coias | Vitor | Portugal | |
| Corbi | Ilieana | Italy | |
| Corbi | Octavia | Italy | |

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|-------------------|--------------------|--------------|---------|
| Costa | Alexandre | Portugal | Present |
| D'Ayala | Dina | Italy | |
| Dupont | William | USA | |
| Drougkas | Anastasios (Tasos) | Greece | Virtual |
| Dumsick | John | USA | |
| El Harrouni | Khalid | Morocco | |
| Emmett | Patricia | South Africa | |
| Endo | Yohei | Japan | Present |
| Ferwerda | Wilfred | Netherlands | |
| Friedman | Donald | USA | |
| Frostick | Robert | UK | |
| Garciano | Leo | Philippines | |
| Greco | Federica | Italy/UK | |
| Hanazato | Toshikazu | Japan | |
| Hettinga | Justin | Australia | |
| Hurtado Saldías | Marcela | Chile | |
| Huttunen | Marko | Finland | Present |
| Iwasaki | Yoshinori | Japan | |
| Jaeger | Wolfram | Germany | |
| Jasienko | Jerzy | Poland | |
| Jigyasu | Rohit | India | |
| Jo | Sangsun | Korea | |
| Kirizsán | Imola | Romania | |
| Kuleli | Ayse Esin | Turkey | |
| Kwiecień | Arkadiusz | Poland | Present |
| Laefer | Debra | USA | |
| Langenbach | Randolph | USA | |
| Mehdizadeh Saradj | Fatima | Iran | |
| Manieri Elia | Giovanni | Italy | |
| Meli | Roberto | Mexico | |
| Miletto | Camilla | Spain | |
| Mittnaccht | Berndt | Germany | Present |
| Moșoarcă | Marius | Romania | |
| Mosseri | Avi | Israel | |
| Mouton | Benjamin | France | |
| Niglio | Olimpia | Italy | |
| Padilla-Guerrero | Francisco Javier | Mexico | |
| Paradiso | Michele | Cuba | |
| Paret | Terrence | USA | |
| Phillips | Peter | Australia | Regrets |
| Pittas | Michael | Cyprus | |
| Rihal | Satwant | USA | Present |
| Ronen | Meir | Israel | |

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|-----------------------------|---------------|----------------|---------|
| Roseboom | Owen | USA | |
| Ruggieri | Nicola | Italy | |
| Sacko | Oussouby | Mali | |
| Saloustros | Savvas | Greece | |
| Salter | Andrew Philip | UK | |
| Santana Quintero | Mario | Belgium/Canada | |
| Sarhosis | Vasilis | Greece/UK | |
| Schaffer | Yaacov | Israel | |
| Schmuckle | Christiane | France | |
| Schuller | Michael | USA | |
| Skłodowski | Marek | Poland | Present |
| Smars | Pierre | Belgium | |
| Sofronie | Ramiro | Romania | |
| Sparks | Patrick | USA | Virtual |
| Stensson | Päl Anders | Sweden | Present |
| Strelbitsky | Ivan | Russia | |
| Stylianidis | Kosmas | Greece | |
| Tarque | Nicolas | Peru | |
| Taravat | Hamidreza | Australia | Virtual |
| Teron | Will | Canada | |
| Thelin | Carl | Sweden | |
| Torrealva | Daniel | Peru | |
| Tsakanika | Eleftheria | Greece | |
| Tsatsanifos | Christos | Greece | |
| Turer | Ahmet | Turkey | |
| Uglešić | Davor | Croatia | Present |
| Vallis | Stacy | New Zealand | |
| Vargas Neumann | Julio | Peru | |
| Verstrynge | Els | Belgium | |
| Vegas | Fernando | Spain | |
| Vintzelou | Elizabeth | Greece | |
| Weise | Kai | Nepal | Regrets |
| Yokouchi | Hajime | Japan | |
| | | | |
| HONORARY MEMBERS | | | |
| Arun | Gorun | Turkey | Present |
| Drdacky | Milos | Czech Republic | |
| Fontaine | Lyne | Canada | |
| Gavrilovic | Predrag | Macedonia | |
| Kelley | Stephen | USA | Present |
| Miltiadou-Fezans | Androniki | Greece | Virtual |
| Modena | Claudio | Italy | |

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|--------------------------|-------------------|---------------|---------|
| Roca | Pere | Spain | Virtual |
| Schroeter | Heinrich | Germany | |
| Segarra-Lagunes | Maria Margarita | Mexico | Virtual |
| Van Balen | Prof. Koenraad | Belgium | |
| Wijeratne | Pali | Sri Lanka | |
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| ASSOCIATE MEMBERS | | | |
| Abdollahnejad | Zahra | Iran | |
| Akintunde | Sola | Nigeria | Regrets |
| Aktuna | Mehmet Emre | UK | Present |
| Alaboz | Murat | Turkey | Regrets |
| Alvarez de Lara | Rafael Ramirez | Portugal | |
| Andžić | David | Croatia | |
| Angjeliu | Grigor | Italy/Albania | |
| Apak | Kerimcan | Turkey | Virtual |
| Aranha | Chrysl | India/USA | |
| Bae | JeeYeon | Korea | |
| Bianchini | Nicoletta | Italy | |
| Brookes | Scott | UK | |
| Carpenter | Alex | Canada | Virtual |
| Casarini | Filippo | Italy | Present |
| Cascardi | Alessio | Italy | |
| Cho | Eun Kyung | Korea | |
| Curmi | Angela | USA | Virtual |
| Daghlas | Majid Waleed | Palestine | |
| Dritsos | Stephanos | Greece | |
| Eudave | Rafael Ramírez | Portugal | |
| Faraj | Mustafa Yahya | Iraq | |
| Fomin-Krasnopolski | Włodzimierz | Norway | Present |
| Giardina | Giorgia | Italy | |
| Gruia | Liviu | Romania | |
| Gurnik | Natasa Jurgec | Slovenia | Virtual |
| Hamdon | Alaa | Iraq | |
| Hotes | Robert | USA | |
| Kim | Namhee | Korea | |
| Kurusco | Ali Osman | Turkey | |
| Leonard | Iho Nnabuife | Nigeria | |
| Lungu | Sebastian | Romania | |
| Malomo | Daniele | Canada | |
| Okpakhulu | Livingston Daniel | Nigeria | Regrets |
| Olgun | Nilgün | Turkey | Virtual |
| Özata | Şerife | Turkey | |
| Palantzas | Thodoris | Greece | |

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|-------------------------------|--------------------|-----------------|---------|
| Pecchioli | Laura | Germany | |
| Pelà | Luca | Spain | Virtual |
| Phillips | Seamus | UK | |
| Pujara | Nirzary | India | |
| Pulatsu | Bora | Canada | |
| Rahimli | Maryam | Azerbaijan | |
| Ramadan | Yara Adnan Hussein | Palestine | Virtual |
| Riggio | Mariapaola | Italy | |
| Rios | Alejandro Jimenez | Norway | Virtual |
| Şengün | Rabia | Turkey | |
| Shah | Khushi | India | |
| Speer | Evan | USA | Regrets |
| Stepinac | Mislav | Croatia | Present |
| Tan | Ian | Hong Kong | |
| Tarczewski | Romuald | Poland | |
| Tomić | Igor | Croatia | Virtual |
| Urena Muñoz | Daniel | Costa Rica | |
| Valibeg | Nima | Iran | |
| von Planta | Cyrill | Austria | Virtual |
| Yüzer | Nabi | Turkey | |
| | | | |
| NON-ICOMOS Members | | | |
| Abdessemed Foufa | Amina | Algeria | |
| Ademović | Naida | B + H | Present |
| Bakirman | Tolga | Turkey | |
| Bayram | Bülent | Turkey | |
| Campos | Carlos Andres Arce | USA | |
| Cruz | Arturo | Australia | Present |
| Ferrero | Chiara | Italy | Present |
| Getu | Habtamu | Ethiopia | |
| Humo | Mustafa | B + H | Present |
| Pawlowski | Piotr Krzysztof | Poland | |
| Sharma | Satyadhrik | The Netherlands | |
| Thamboo | Julian | Sri Lanka | |
| Valluzzi | Maria Rosa | Italy | Virtual |

File Location:

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