

AIAA Space Architecture Technical Committee on-line meeting

17 January 2025 (Friday) 12:00 (EST)

Join Zoom Meeting

<https://som.zoom.us/j/94992351982>

How to connect:

Mailinglist of the SATC Committee: satc@spacearchitect.org

Mailinglist for all members to spacearchitect.org: members@spacearchitect.org (email automatically goes to SATC members, no need to send an email to both email addresses)

Chairs of this meeting

Georgi Petrov

Melodie Yashar

Participants:

FIRST	LAST	PRESENT
Lucy	Aboonour	1
Marlies	Arnhof	1
Olga	Bannova	1
Donald	Barker	
Tara	Bisharat	1
Paolo	Caratelli	1
Christina	Ciardullo	
Marc	Cohen	1
Troy	Cole	1
Silvano	Colombano	1
Keith	Crisman	1
Bonnie	Dominguez	1
Maria Joao	Durao	1
Ariel	Ekblaw	1
Eszter	Gulacsi	1
Sandra	Haeuplik-Meusburger	1
Theodore	Hall	1
Patrick	Harkness	
William	Hart	
Robert	Howard	
Barbara	Imhof	1
Daniel	Inocente	1
Kyunghwan	Kim	1
Alma	Kugic	

FIRST	LAST	PRESENT
Thomas	Lagarde	1
Francois	Levy	
Monika	Lipinska	
Milomir	Milenkovic	1
Mahsa	Esfandabadi	1
Alfredo	Munoz	
Vittorio	Netti	
William	Ohara	1
Adam	Oswald	1
Emanuel	Pimenta	
Anastasia	Prosina	
Marta	Rossi	1
Tomas	Rousek	1
Anne-Marlene	Rüede	
Jackelynne	Silva-Martinez	
Matthew	Simon	
Amit	Srivastava	
Valentina	Sumini	
Larry	Toups	
Avinkrishnan	Vijayachandran	
Jennifer	Webb	1
David	Wong	
Samuel	Ximenes	

MEETING AGENDA

DECadal Survey (Adam Oswald)

- Update on progress.
- SAS2024
- Questionnaire Complete
- Working on Generating Chapter Text
- *Adam: questionnaire and white papers first data collection method for community feedback. SAS2024 sessions have been transcribed. Questions have been sent to astronaut office.*
- *Task now is to write the final report. Looking to write and edit the entire manuscript; will be a book published by AIAA. Still looking for help and support for compiling the manuscript, synthesizing information and findings.*
- *Georgi: the work is being modeled on existing decadal surveys; links have been circulated, each roughly 700 pages to summarize the state of the profession. All who contribute will be credited.*
- *Next milestone is AIAA Ascend (last week of July 2025); proposal has been submitted for a panel.*
- *Standing meetings are biweekly with the decadal leads*

Explorers	Bill O'Hara	Brand Griffin
Visitors	???????	Patrick Harkness
Workers	Scott Howe	Gui Trott
Settlers	Francois Levy	Robert Howard
Education	Madhu Thangavelu	Christina Ciardullo
Employment	Melodie Yashar	Xavier de Kestelier

Subcommittees - Reports by the chairs

- **MEMBERSHIP SC (chair: Alfredo Munoz)**
- *Georgi: Reminder that the committee has a limit of 50 members; 20 applications for new members received*
- *2 members have volunteered to step down; AIAA expectation is that new members are admitted on a regular basis, based on participation.*
- *Ted: Normal tenure for AIAA is 3 years*
- *Ariel: Question regarding increasing the size of the committee. Possibility of using spacearchitect.org as a way of coordinating / connecting that broader community; perhaps a separate meeting?*
- *Ariel / Bonnie / Lucy/Jennifer volunteering to coordinate annual or bi-annual meeting for broader spacearchitect.org virtual community; question on what the agenda might be.*
- *Georgi: modelled on the space architecture symposium? creation of new event subcommittee.*
- *Marc: Question of whether we can introduce Emeritus members; Marc and Silvano volunteering to be Emeritus members still in the loop on communications*
- *Sandra: Agrees retaining the knowledge of emeritus members would be essential for SATC new members*

- **AWARDS SC (chair: Marlies Arnhof)**
 - *Marlies: Request for nominations for best paper awards; currently 6 received. Will be sending a reminder for additional nominations, and also for judges.*
 - *Ariel volunteering to sponsor the student best paper award (thank you Ariel!)*
 - *Georgi: Meeting on Gordon Woodcock award happening next week*
- **EXHIBITIONS (chair: Maria Joao Durao, co-chair: Paolo Caratelli)**

Members: Brand Griffin, Christina Ciardullo, David Wong, Marlies Arnhof, Matthew Kim Kyung, Olga Bannova, Sandra Haeuplik-Meusburger, Vittorio Netti, Amit Srivastava

 - *Follow Up on Student Exhibit from SAS*
 - *Maria: SAS exhibit was a great success*
 - *Amit / Paolo / Maria Joao investigating the possibility for the student exhibition from SAS 2024 to be extended to Venice? Collaboration with City-X (question of similarities or differences between CityX virtual exhibition in 2021)?*
 - *Georgi: request for web committee to update spacearchitect.org with news SAS2024*
- **PODCAST SC (chair: Tara Bisharat/ Milomir Milenkovic)**

Members: Marta Rossi, Amit Srivastava

Links: https://www.youtube.com/@space_architecture
<https://www.youtube.com/@fromtheoutpost>
<https://www.youtube.com/@fromtheoutpost>

 - *Milomir: short highlight video from the IAC SAS created; now working on a longer video for release in February*
 - *Zero-G interviews with Anastasia and Rob Howard; first interview with Ana. to be released in Jan 2024, following up with Robert Howard soon after*
 - *Youtube channels: larger plan to merge the two existing ones (see above)*
 - *Tara: technical challenges with merging the channels. Question of what the new channel should be named?*
 - *Tara: members are free to propose new episodes / interviews for the podcast; please contact Tara*
 - *Possibility for a decadal survey roundtable or podcast?*
- **IT, WEB support, Online Content (chair: David Wong, co-chair: Vittorio Netti)**

Members: Milomir Milenkovic, Tom Rousek

 - *Georgi: to schedule a call for streamlining updates to online gallery*
- **SOCIAL MEDIA (chair: Mahsa Esfandi)**

Members: Tom Rousek, Esther Gulacsi

Links: <https://www.instagram.com/spacearchitect/>
<https://www.facebook.com/SpaceArchitect.org>
<https://www.linkedin.com/company/102278994/>

 - *Mahsa: Linkedin followers ~900, (great job Mahsa on posting regularly!!)*
 - *Georgi: request to coordinate on who has access to what accounts;*
 - *Monika has access to Insta, Barbara has access to FB.*
 - *Mahsa to coordinate schedule of upcoming posts; including new podcasts and project updates*
- **EDUCATION SC (chair: Valentina Sumini, Olga Bannova, Matt Simon)**

Members: Troy Cole, Paolo Caratelli, Mahsa Esfandi, Ariel Ekblaw, Keith Crisman, Rowdha Hanif, Marta Rossi

The committee is collecting a list of Current and past space architecture studios.

https://docs.google.com/spreadsheets/d/17ZcDPJ5hsfC4qc-tIPbOPz9KzI8N8Hhc5_fDhpmVxcY/edit?gid=756988083#gid=756988083

- *Marta: No major updates*

Activities, conferences and meetings in 2025

- ICES 2025 - 13-17 July - Prague
 - *ICES manuscripts due in Early March*
 - *Call for reviewers also in early March*
 - *38 abstracts*
- ASCEND 2025 - 22-24 July - Las Vegas
 - *Proposal submitted for decadal survey panel*
- IAC 2025 - 29 September - 03 October - Sydney
 - <https://www.iac2025.org/>
 - *There are three Space architecture sessions -*
 - *A5.4 -*
 - *E5.1 -*
 - *E5.6 -*
 - *In addition Sandra is organizing the IAA History Symposium of Astronautics E4.*
 - *The symposium has three sessions:*
 - *E4.1. Memoirs & Organisational Histories*
 - *E4.2. Organizational, Scientific and Technical Histories*
 - *E4.3. History of Australian and Asia-Pacific Contribution to Astronautics*
 - *Session E4.3. History of Australian and Asia-Pacific Contributions to Astronautics especially includes space architecture.*
 - *Abstract Deadlines*
 - *Special Sessions – 7th February 2025 (23:59 CET)*
 - *Technical Sessions – 28th February 2025 (23:59 CET)*

Other Space Architecture Events

- *Greenbuild in LA:*
<https://informaconnect.com/greenbuild/>
Los Angeles, Nov. 4-7 2025
If interested, please submit a proposal.

Next Meeting: April 2025