

## 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](mailto:satc@spacearchitect.org)

Mailinglist for all members to [spacearchitect.org](mailto:spacearchitect.org): [members@spacearchitect.org](mailto: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	FIRST	LAST	PRESENT
Lucy	Aboonour	1	Thomas	Lagarde	1
Marlies	Arnhof	1	Francois	Levy	
Olga	Bannova	1	Monika	Lipinska	
Donald	Barker		Milomir	Milenkovic	1
Tara	Bisharat	1	Mahsa	Esfandabadi	1
Paolo	Caratelli	1	Alfredo	Munoz	
Christina	Ciardullo		Vittorio	Netti	
Marc	Cohen	1	William	Ohara	1
Troy	Cole	1	Adam	Oswald	1
Silvano	Colombano	1	Emanuel	Pimenta	
Keith	Crisman	1	Anastasia	Prosina	
Bonnie	Dominguez	1	Marta	Rossi	1
Maria Joao	Durao	1	Tomas	Rousek	1
Ariel	Ekblaw	1	Anne-Marlene	Rüede	
Eszter	Gulacsi	1	Jackelynne	Silva-Martinez	
Sandra	Haeuplik-Meusburger	1	Matthew	Simon	
Theodore	Hall	1	Amit	Srivastava	
Patrick	Harkness		Valentina	Sumini	
William	Hart		Larry	Toups	
Robert	Howard		Avinkrishnan	Vijayachandran	
Barbara	Imhof	1	Jennifer	Webb	1
Daniel	Inocente	1	David	Wong	
Kyunghwan	Kim	1	Samuel	Ximenes	
Alma	Kugic				

## 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 to 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 Trotti
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 Srivstava

**Links:** [https://www.youtube.com/@space\\_architecture](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 Esfand, 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-tIPb0Pz9KzI8N8Hhc5\\_fDhpmVxcY/edit?gid=756988083#gid=756988083](https://docs.google.com/spreadsheets/d/17ZcDPJ5hsfC4qc-tIPb0Pz9KzI8N8Hhc5_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