

AIAA Space Architecture Technical Committee on-line meeting

22 March 2024 (Friday) 11:00AM (CST) 5:00PM (CET)

(Please note Daylight Savings Time has started in USA, but not in Europe)

<https://www.worldtimebuddy.com/?qm=1&lid=12,6&h=12&date=2023-2-26&sln=17-18&hf=0>

Join Zoom Meeting

<https://tuwien.zoom.us/j/65519182368>

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

Sandra Haeuplik-Meusburger

Meeting Notes: Georgi Petrov

Participants (no particular order):

Tara Bisharat
Marlies Arnhof
Valentina Sumini
Adam Oswald
Vittorio Netti
Kyunghwan Kim
Olga Bannova
Bill Hart
Marta Rossi
Anne Marlene Ruede
Alfredo Munoz
Maria João Durão
Ted Hall
Keith Crisman
Melodie Yashar
Robert Howard
Paolo Caratelli

Excused: William (Bill) O'Hara, Mahsa Esfandabadi
Olga will join the first 40 min
Brand will join later

MEETING AGENDA

Opening comments (5 min)

Welcome and approving the agenda (Sandra)

Subcommittees - Reports (40 min, 5 mins each) by the chairs

- **New Workinggroup DECADAL SURVEY (Adam Oswald)**

- Update
- First Full meeting of steering committee and all volunteers will be Monday 25.March
Please email Adam, in case you are interested to join

- **MEMBERSHIP SC (chair: Alfredo Munoz)**

No members

*Alfredo will send a survey of emails to make sure we have the latest contact information.
Reminder that AIAA limits committees to 50 members. Members need to drop off in order for us to bring in new members.
Everyone must stay current on AIAA membership.*

To update membership profile on spacearchitect.org, please email Vittorio and David.

- **AWARDS SC (chair: Marlies Arnhof)**

No members

- Best Paper Awards: update
- Gordon Woodcock Award
- Parabolic Flight Opportunity: update (Anastasia Proxima)

All juror votes for 2023 paper awards are all in. Waiting for one more and then the winners can be announced.

*Marlies to start the process for 2024 Woodcock Award
No update on Parabolic Flight*

- **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

- Update
- Events to spacearchitect.org

*Student Exhibition to be held concurrent with SAS24.
Exhibition in Adelaide being organized by Amit.
List of exhibitions to be added to spacearchitect.org. Future and current exhibit to be listed on "EVENTS" page. Then add a tab under "PAST EVENTS" with exhibits.
Change "UPCOMING EVENTS" to say "CURRENT AND UPCOMING EVENTS"
Maria and Paolo to send an email to SATC members for any other current exhibits.
Vittorio to set up a google sheet where all information can be entered.*

- **PODCAST SC (chair: Tara Bisharat/ Milomir Milenkovic)**

Members: Marta Rossi, Amit Srivstava

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

- Update podcast
- Update youtube
- Update spotify channel
- Other ideas
-

Another YouTube channel exists. (<https://www.youtube.com/@spacearchitecture>)

Olga to look into who owns this.

New Episode out.



Ethics of Space, Technology, and AI with Dr. Brian Patrick Green

From the Outpost • 19 views • 22 hours ago

YouTube channel has been updated with more videos.

All logos update to include SATC

Tara, Georgi and Sandra to coordinate on spotify channel.

ExNovum.space has reached out for possible collaboration. To discuss further.

Podcast to get access to social media channel in order to be able to promote the podcast episodes independently

- **IT, WEB support, Online Content (chair: David Wong, co-chair: Vittorio Netti)**

Members: Milomir Milenkovic

- Update
- Event Summaries – editorial help is needed here
- Update Events (Milomir, Vittorio)

New call for project on the web gallery coming up.

New content to the website to be managed through google sheet that Vittorio will set up.

- **SOCIAL MEDIA (chair: Mahsa Esfandi)**

Members: Alma Kugic

Links: <https://www.instagram.com/spacearchitect/>

<https://www.facebook.com/SpaceArchitect.org>

<https://www.linkedin.com/company/space-architecture-technical-committee>

- Update Instagram activities
- Update Facebook activities
- Update of conferences – ICES is needed

co-chair and Members needed

- **OUTREACH and SPONSORSHIP (open chair position)**

Members: vacant

- Update
 - PR activities parabolic flight campaign
 - PR activities Gordon Woodcock Award

No Update

- **EDUCATION SC (chair: Valentina Sumini, Olga Bannova)**

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

- Update
- Proposal of Space Architecture Education Session (Valentina)
- Update AIAA Judge Student Applications (Valentina)

Submitted a session for IAC24, waiting to hear if it will be selected. Focus on integrating robotics in space architecture curriculum. Organized by Valentina, Marta and Melodie.

*Opportunity to Judge Student Applications for the Diversity Scholar applications
Valentina to coordinate participation from SATC. Deadline 23.April*

Activities, conferences and meetings in 2024 (15 min)

- SxSW – Space Architecture Panel 9.March.2024
First SATC event at SxSW went very well. There was a panel with Melodie, Olga, Francois and Georgi – Space Architecture for Spaceship Earth
Audio recording available
<https://schedule.sxsw.com/2024/events/PP144334>
- Beyond the Cradle – MIT, Cambridge MA | 4. April. 2024
Space Architecture panel will with Melodie, Georgi, Brent Sherwood, Guy Trotti, moderated by Ariel Ekblaw
<https://www.media.mit.edu/groups/beyond-the-cradle/speakers/>
- Earth and Space, ASCE Aerospace 15-18 April 2024 in Miami FL, USA,
<https://earthspace2024.fiu.edu/>
Will be attended by Olga and Marta
- AIA Conference – Space Architecture Panel, in Washington DC.
 - 5-8 June
- IAC 2024 Milano
 - *Abstract selection will happen next week. Record number of submitted abstracts*
 - *There three Space architecture sessions –*
 - *A5.4, Thu 17.10. in the morning*
 - *E5.6, Fri 18.10. in the afternoon*
 - *E5.1*
 - *Also interactive session in symposium E5*
 - *Papers also required to interactive sessions.*
 - *Open chair position for Session E5.6 for IAC25*
 - *Amit and Paolo volunteered*
 - *Space Habitats Committee of IAF meeting will also happen at IAC24 – date TBD*
 - *Virtual/hybrid meeting next week on Tuesday 26.March. at 5pm CET*
 - *Contact Olga and Sandra if interested.*
- SAS06 – 2024 In Milano 19.October.2024
 - *Update (on possible locations in Milano . etc.)*

- *Update – exhibition (coordination with exhibition committee)*
- COSPAR (Olga) - info
- INCOSE HIS 2024. (Jacky) - info

New business and ideas (10 min)

Go around the room (10 min)

Next Meeting: MAY 21 or 27, 2024