

Meeting Minutes SATC Telecon, 13 May 2016

meeting: 20:00 UTC

Chair: **David Wong** Vice-chair: **Brent Sherwood**

Attendance:

Current total of SATC members: 38

Invited: all

Participating members (24%): 9, individually (In) 0, excused (E) 7

Anton Andonov (I) Payam Bahrami (I) Olga Bannova (R)

Annette Barnes (R) Christian Carpenter (R) Marc Cohen (R)

✓ Silvano Colombano (R)

✓ Ondřej Doule (I) Maria João Durão (I) Michael Fox (R) Shai Gerner (I) John Gulliford (R) Patrick Harkness (I)

E Sandra Häuplik-Meusburger (I)

A. Scott Howe (R) Ogbonnaya Iheukwumere (I)

E Barbara Imhof (I) Rohan Jaguste (I) Abhishek Jain (R)

✓ Mark Kerr (R) Shahzad Khaligh (R) François Lévy (R) Sungwoo Lim (I)

✓ Renée Matossian (R)

Kursad Ozdemir (I)

√ Georgi Petrov (R) Emanuel Pimenta (R) Brian Pitchford (R) Raúl Pólit Casillas (I) Tomáš Rousek (I) Luke Roberson (R)

✓ Brent Sherwood (R) Jackelynne Silva-Martinez (R)

✓ Matthew Simon (R) Frederick Slane (R) SACS chair

✓ David Wong (I)

✓ New members : David Smitherman





Announcement:

The SATC Organization structure as of May 2016 until May 2018 is as following:

- SATC Chair David Wong
- SATC Vice-Chair Brent Sherwood
- SATC Awards Subcommittee chair 2016-2018 Mark Kerr
- SATC Construction Subcommittee chair 2016-2018 Sungwoo Lim
- SATC Education Subcommittee chair 2016-2018 Patrick Harkness
- SATC Habitability & Human Factors Subcommittee chair Jackelynne Silva-Martinez
- SATC Membership Subcommittee chair 2016-2018 Marc Cohen
- SATC Outreach Subcommittee chair 2016-2018 Tomas Rousek

DW: will contact new members to confirm SC preferences, update the SC organization list on spacearchitect.org website

Spacearchitect.org

DW: member profiles are only shown on Spacearchitect.org after annual due has been received.

ICES:

GP: sessions details to be finalized very shortly. Expected 15-16 papers spread over 4 sessions.

SAS - Workshop

BS/GP: 4 speakers confirmed for the SAS, each with 20min presentation:

David Nixon

Hugh Broughton

Sheryl Bishop

Michael Waltemathe

Followed by 3 parallel thematic workgroups

- The symposium is on Friday only.
- Rooms have been arranged.
- Idea of lunch break book table
- Social Space Architect dinner event proposed to be held on Thursday night in order to catch both ICES and SAS attendance. Need to be pre-booked restaurant for the event due to potential high number of participants.
- Separate SATC meeting to be held
- Online registration for the symposium is in operation
- Student rate has been proposed, details not confirmed and currently not supported by online registration system

AIAA SPACE:

- OD, SH and MS are organizing the sessions.
- Currently have 33 papers in 6 sessions.
- 1 session in collaboration with Space Exploration Track with panel discussion backed up by technical sessions.
- 8 papers in poster sessions.
- SATC social event to be held at the end of the conference.
- Acceptance notification has been sent out. Manuscripts upload process to begin soon.





Manuscript Deadline: 18 Aug 2016Early Bird Reg Deadline: 23 Aug 2016

IAC 67th:

BS: There will be space architecture session in the Space and Society Symposium/ last week of September 67th Guadalajara, Mexico. 10 papers.

General Discussion:

- SA papers spread too thin among too many conferences in a single year
- Too late for 2016, but future years arrangement should be discussed
- Suggestions for alternative year focus between AIAA & ICES
- Suggestion to organize SAS more often (every 4-5 years?)
- No clear solution yet, should be discussed among all members for a strategy for future years

Award SC:

AIAA funding of \$300 will be split between \$200 for 2015 Best paper award and \$100 for 2016 Best student paper award.

Selected action Items (Completed items to be deleted in next minutes)

Item	Description	Lead	Status	Deadline
SA school list	Generate publishable list of	Olga (Marc's	Ongoing	
draft for	colleges and school providing	list)		
website	relevant space architecture			
	education			
Online SATC	SATC SA brochure online requires	Ondrej, David	Ongoing	
outreach	update May latest – SATC	Contribution		
brochure	members who wish to update	from SATC		
update	the brochure should submit their			
	inputs ASAP			
Phobos	RFP draft		Ongoing	TBD
competition				
Space	Comprehensive space	Raul	Ongoing at 5%	TBD
Construction	construction book for space			
Book	system architects			

Next Meeting

- Next virtual meeting/ telecon TBD
- Next committee meeting in person: ICES (Vienna), SAS (Vienna), AIAA SPACE (Long Beach, CA)
- Minutes submitted by: David Wong, Brent Sherwood
- Minutes reviewed / approved by all participants by XX May, 2016
- Action items updated on 13 May 2016
- Minutes distributed to members(at)spacearchitect.org by 05 OCT, 2016

