

Meeting Minutes

SATC Telecon, 3rd July 2015

meeting: 21:00 UTC

Chair: Ondřej Doule

Vice-chair: David Wong

Attendance:

Current total of SATC members: 38

Invited: all

Participating members (16%): 6, individually (In) 0, excused (E) 5

Anton Andonov (I)	Abhishek Jain (R)
Payam Bahrami (I)	Mark Kerr (R)
E Olga Bannova (R)	Shahzad Khaligh (R)
✓ Donald Barker (R)	François Lévy (R)
Annette Barnes (R)	E Sungwoo Lim (I)
Christian Carpenter (R)	✓ Renée Matossian (R)
Marc Cohen (R)	David Nixon (R)
Silvano Colombano (R)	Kursad Ozdemir (I)
✓ Ondřej Doule (I)	E Regina Peldszus (I)
E Maria João Durão (I)	Georgi Petrov (R)
Michael Fox (R)	Emanuel Pimenta (R)
Shai Gerner (I)	Brian Pitchford (R)
John Gulliford (R)	Raúl Pólit Casillas (I)
Patrick Harkness (I)	✓ Tomáš Rousek (I)
E Sandra Häuplik-Meusburger (I)	Brent Sherwood (R)
A. Scott Howe (R)	Jackelynne Silva-Martinez (R)
Ogbonnaya Iheukwumere (I)	Matthew Simon (R)
✓ Barbara Imhof (I)	Frederick Slane (R) SACS chair
Rohan Jaguste (I)	✓ David Wong (I)

Introduction / Strategic Development:

OD (Ondrej Doule): Announcement - new SATC members - awaiting confirmation.

Subcommittee (SC) Reports:

Awards SC:

Renée Matossian (RM):

Best paper – certificate of merit has been set for David Akin,

DW: award stipend will be handled by Betty Guillie (AIAA HQ) after the ceremony at AIAA Space Forum.

RM: request for students emails has been sent to DA – no response yet.

- Funding for future rewards may not be possible directly via AIAA due to numerous constraints. Will check with Betty G. as to possible options.
- We may explore industry to support our prize (SATC members suggest contacts?)
- We need to review judging criteria for best prof. paper award & future student paper award, regarding parameters/ relative weight of importance etc.
- We received good SATC Committee support: four reviewers evaluated 12 papers.
- OD suggested forming SATC “contact list of experts” to be posted on our web site. Interested members would note their areas of expertise relating to the field of space architecture, serving as points of contact for public/media/etc.

Construction SC:

No update.

Education SC, Habitation SC:

SHM

„SC Education and Habitability & Human Factors:

Olga and me have submitted the Book: Space Architecture Education for Engineers and Architects - Designing and Planning Beyond Earth to Springer. It will be published soon.

We have several guest chapters of contributing authors (including former and present SATC members) as well as project examples included in the book.

Further, the Habitability & Human Factors SC contributed to the subchapter: Basic Habitability Principles. (In particular, it is a list of recommended literature)

All people are credited and links to the SATC website are included in the book.

Update ICES 2015:

We have 2 Sessions with 3 papers, 6 interesting papers in total. Scott will chair the session (I cannot attend).

I and also Scott would be interested in chairing ICES 2016 in Vienna“

Membership SC:

- No update

Outreach SC:

David Wong (DW):

The spacearchitect.org has been updated. Most of the work is related to the website resources activities etc. It is work in progress.

Terrestrial SC:

- No updates

Treasurer

DW :

We have very limited funds on the SATC account. We need to figure out how to gather additional funds. Existing funds would only be able to sustain two more years of Professional Best Paper awards at best.

Currently the spacearchitect.org has sufficient funds to maintain operations thanks to members' voluntary contributions.

AIAA SPACE:

No-update

ICES:

2 session 6 papers.

IAC:

DW: E5 sessions will be merged.

Barbara Imhof(BI): Art related session and Space Architecture sessions in place, Human Interaction Session was introduced last year. There will be probably one session

ISAS

No update.

AIAA Aerospace America:

Editor in Chief : Maria Durao

- Editor: Barbara Imhof
- Editor: Mark Kerr
- Editor: Donald Barker

Action Items (Completed items to be deleted in next year's minutes)

Reg. No.	Item	Management assigned to:	Due Date:	Status:
	Initiate list of colleges including description of their program, include Marc Cohen's draft publish on website	EDU SC, OUT SC	-	Not started
	ICES 2015	SHM, SH		completed
	ICES SAS 2016	MC et al.		In progress
	IAC 2015	JS, OB		In progress
	AIAA SPACE 2015	MS		In progress
	Annual Report	OD	31-Dec-2015	Not started
	Call for ICES2016 session chair	SHM, SH [interested]	-	In progress
	Call for SPACE2016 session chair	TBD	-	TBD
	Call for IAC2016 session chair	TBD	-	TBD
	SATC / SpaceArchitect.org website update and improvements	OUT SC	-	In progress
	Input for 3 rd SA Brochure update requested	all	December 2015	Not started
2014-09	3 rd SA Brochure update requested	OB, MC (template with OD)	July 2015	Not started
2014-07	Virtual habitat – volunteers needed	MS, JS	-	In progress
2014-05	UIRA + Aliter III outreach event	OB, EM	-	In progress
2014-06	Funding options – connecting with industry	OD	-	NSF – under development
2014-12	SATC 2014 "Best Paper" Certificate of Merit.	RM, all	31-Dec-2014	In progress

Next Meeting

- Next committee meeting in person: AIAA SPACE
- Minutes submitted by: Ondřej Doule, David Wong
- Minutes reviewed / approved by all participants by **July 15, 2015**
- Action items updated on **July 3, 2015**
- Minutes distributed to members(at)spacearchitect.org by **July 15, 2015**