

**IEEE Communications Society**  
**Satellite and Space Communications (SSC) Technical Committee**

Agenda for Meeting at Globecom2012, Anaheim, USA

Date: Wednesday, 5<sup>th</sup> December, 2012, 12:00-13:00

Venue: Wilderness Room (Disneyland Hotel)

**1. Call to Order (Chair, Igor Bisio)**

The meeting was called to order at 12:00 with 14 people in attendance. After participants introduced themselves, Dr. Kato introduced the committee and welcome new members. The agenda of the meeting was presented and accepted by all the attendees.

**2. Approval to the Proposed Agenda (Chair, Igor Bisio)**

The proposed agenda of the meeting is shown below.

1. Introduction and Welcome to New Members
2. Approval of the Proposed Agenda
3. Approval of the Minutes of ICC2012 SSC TC Meeting
4. Conference and Workshop Reports:
  - A) GLOBECOM 2012@Anaheim, USA
  - B) ICC2013 @Budapest, Hungary
  - C) GLOBECOM2013@Atlanta, USA
  - D) ICC 2014@Sydney, Australia
  - E) GLOBECOM2014@Austin, USA
  - F) Other conferences / workshops
5. TC Journal / Magazine / Conference Activities
6. SSC Newsletter
7. Web Site, Membership Status, and Email List
8. Technical Activities Council (TAC) Report
9. 2012 Satellite Communications Distinguished Service Award
10. Any Other Business
11. Time and Place of Next Meeting: ICC2013@Budapest, Hungary
12. Adjourn

The proposed agenda was presented and accepted without any objection.

**3. Approval of the Minutes of ICC2012 SSC TC Meeting (Chair, Igor Bisio)**

<http://committees.comsoc.org/ssc/about/minutes/sscmin20120612.pdf>

The minutes of the last meeting held in ICC 2012 were presented and accepted without objection.

#### **4. Conference and Workshop Reports:**

##### A. GLOBECOM 2012 (Dec 3-7, 2012 @ Anaheim, California, USA)

- TC representative: Hiromitsu Wakana
- SSC endorses the Other Selected Areas in Communications Symposium
- Session Calendar is reported on the Newsletter.
- GC2011 Wrap-up meeting is held on Thu. 6 Dec., 12:00-16:00@Sorel A/B at the Grand Californian Hotel.
- Statistics
  - Number of Submissions: 29
  - Number of Accepted Papers: 11;
  - Acceptance Rate:
    - SSC Track 38%
  - Please look at the Newsletter for the organized sessions.

##### B. ICC2013 (June 9-13, 2013, @Budapest, Hungary)

- TC representative: Hiromitsu Wakana
- ICC2013 TPC meeting is held on Thu., 6 Dec., 10:00-12:00@Safari at the Disneyland Hotel
- Statistics
  - Number of Submissions: 31
  - Number of Tentatively Accepted Papers: papers still under review;
  - Acceptance Rate:
    - NA;
    - NA.
  - Sessions: NA.

##### C. GLOBECOM2013 (Dec. 9-13, 2012, @Atlanta, Georgia, USA)

- TC representative: Igor Bisio
- GC2013 TPC meeting is held on Wed, 5 Dec., 17:00-18:30@ Sorel A/B at the Grand Californian Hotel.

##### D. ICC2014 (June 9-13, 2013@Budapest, Hungary)

- TC representative: Hiromitsu Wakana
- ICC2014 TPC meeting is held on Thu, 6 Dec., 10:00-12:00@ Sequoia/F at the Grand Californian Hotel.

##### F. GLOBECOM 2014 (Austin, USA)

- TC representative: Tomaso de Cola
- GC2013 TPC meeting is held on Wed, 5 Dec., 10:00-11:30@ Sorel A/B at the Grand Californian Hotel.
- 

##### G. Other Conferences / Workshops

- The SSC related conferences are:

CONFERENCE	DATE & LOCATION	INFORMATION
<b>IEEE Aerospace Conference 2012</b>	Mar. 2-9, 2013 Big Sky, MT, USA	<a href="http://www.aeroconf.org/">http://www.aeroconf.org/</a>
<b>WCNC 2013</b> IEEE Wireless Communications & Networking Conference	April 7-10, 2013 Shanghai, China	<a href="http://www.ieee-wcnc.org/2013/">http://www.ieee-wcnc.org/2013/</a>
<b>CITS 2013</b>	May 7-10, 2013, Piraeus-Athens, Greece	<a href="http://congreso.us.es/cits2013/">http://congreso.us.es/cits2013/</a>
2013 International Conference on Computer, Information and Telecommunication Systems		
<b>ASMS/SPSC2014</b> 7 <sup>th</sup> Advanced Multimedia Conference & Processing Communications Workshop	TBD Livorno, Italy	<a href="http://www.asms2014.org/">http://www.asms2014.org/</a>
<b>International Conference on Localization and GNSS</b>	June 25-27, 2013 Torino, Italy	<a href="http://www.icl-gnss.org/2013">http://www.icl-gnss.org/2013</a>
<b>SPECTS 2013</b>	July 7-10, 2013, Toronto,	<a href="http://atc.udg.edu/SPECTS2013">http://atc.udg.edu/SPECTS2013</a>
International Symposium on Canada Performance Evaluation of Computer and Telecommunication Systems		
<b>19<sup>th</sup> Ka and Broadband Communications Conference 2013</b>	TBD	<a href="http://www.kaconf.org">http://www.kaconf.org</a>
<b>ICSSC 2013</b>	TBD	
International Conference on Satellite and Space Communications		
<b>ITST-2013</b>	Oct. 16-18, 2013, Tampere,	<a href="http://www.itst2013.org">http://www.itst2013.org</a>
12 <sup>th</sup> International Conference on Telecommunications for Intelligent Transport Systems	Finland	

Further to this, Igor Bisio reports on ICL-GNSS 2013 to be held in Turin, Italy, from the 25<sup>th</sup> to the 27<sup>th</sup> of June 2013 ([www.icl-gnss.org](http://www.icl-gnss.org))

## 5. TC Journal / Magazine Activities

**Igor Bisio proposed a special issues for the IEEE JSAC since the last issue actually addressing SatCOM tasks is dated back to 2004. Three main steps should be accomplished soon:**

- Guest editorial team
- Call for papers
- Proposal to be sent to the editorial board of IEEE JSAC

## 6. SSC Newsletter (Secretary, Tomaso de Cola)

- SSC Committee Meetings
- Globecom 2012 SSC Activities
- Message from the Chair
- Scanning the World
- Forthcoming GLOBECOM and ICC, and Cosponsoring/Related Conferences and Workshops
- Conference Calendar
- Perspective Article: M. Toyoshima, “Utilization of Laser Communications in Space and its Future Possibility”
- 



of

## 7. Web Site, Membership Status, and Email List (Secretary, T. de Cola)

- Web site: <http://committees.comsoc.org/ssc/>
- Membership Status: 346 members (as of 3 December 2012)
- E-mail list
  - The e-mail address to all the SSC members: [ssc@scnl.dist.unige.it](mailto:ssc@scnl.dist.unige.it)
  - Instruction on subscribe/unsubscribe is available at the following URL: <http://lists.scnl.dist.unige.it/listinfo/ssc/>
  - Or send an e-mail to the Secretary, T. de Cola: [hwakana@nict.go.jp](mailto:hwakana@nict.go.jp)

## 8. Technical Activities Council (TAC) Report (Secretary, T. de Cola)

- Technical Activities Council (TAC) Meeting at GLOBECOM 2012 is held on Tue., 4 Dec., 2012 at Sequoia Ballroom/E at the Grand Californian Hotel:
  - Introductions
  - Len Cimini
    - TAC Overview
    - Recertification Schedule
    - Best Readings

– Fellow Evaluation

- Andy Molisch – ComSoc Awards Process
- Steve Weber – Best Practices
- Steve Weber – Distinguished Lecturer Selection
- Rulei Ting – Certification and Training
- Steve Weinstein – Communications History
- New Issues?
- Tomaso de Coal reports that a particular attention should be reserved to the recertification of SSC, which should be started around June and completed by GC2013. In particular the certification process will be run online (via web), by filling a questionnaire. In this respect, Shu Kato asked Igor Bisio about the certification rules and criterion. Igor Bisio will carefully check them.
- Nei Kato shortly reported on the GITC meeting, summarizing that availability of SSC members to symposia (others than SAC/satellite) co-chairing in the forthcoming ICC/GC is also encouraged, as it would improve the visibility of the committee.

#### 9. 2012 Satellite Communications Distinguished Service Award

- The 2012 Award Selection sub-Committee consisted of the following members:
  - Igor Bisio, SSC TC Chair
  - Hiromitsu Wakana, SSC TC Vice Chair
  - Abbas Jamalipour, Past SSC TC Chair
  - Nei Kato, Past SSC TC Chair
  - Mario Marchese, Past SSC TC Chair
  - Tomaso de Cola, SSC TC Secretary
- 2012 Satellite Communications Distinguished Service Award to **Prof. Naoto Kadowaki**, in recognition of his valuable service to the Satellite and Space Communications scientific community

#### 10. Any Other Business

Igor Bisio remembers the list of actions to be fulfilled in order to keep SSC activities updates on the website

#### 11. Time and Place of Next Meeting

- Next Meeting at ICC 2013, 9-13 June, Budapest, Ungary
- <http://www.ieee-icc.org/>

#### 12. Adjourn

- The meeting adjourned at 13:00.

#### Attendance List

Name	Affiliation	Email Address
Naoto Kadowaki	NICT	naoto@nict.go.jp
Nei Kato	Tohoku University	kato@it.ecei.tohoku.ac.jp

Shu Kato	Tohoku University	shukato@riec.tohoku.ac.jp
Tomaso de Cola	DLR	Tomaso.decola@dlr.de
Stefano Delucchi	University of Genoa	Stefano.delucchi@unige.it
Giovanni Giambene	University of Siena	giambene@unisi.it
Alessandro Vanelli-Coralli	University of Bologna	Alessandro.vanelli@unibo.it
Istvan Frigyes	Budapest University of Technology	frigyes@mht.bme.hu
Jiajia Lin	Tohoku University	liujia@it.eee.itohoku.ac.jp
Zhili Sun	University of Surrey	z.sun@surrey.ac.uk
Igor Bisio (via telco)	University of Genoa	Igor.bisio@unige.it