

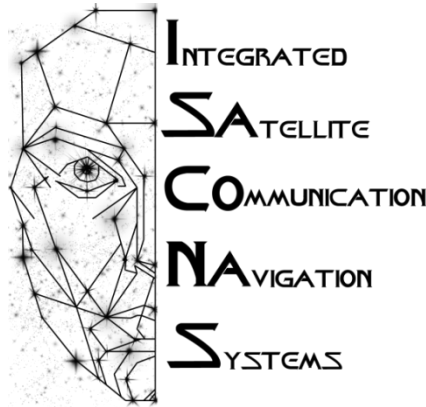
# Cosimo Stallo

## IEEE AESS GOLD Representative



# Outline

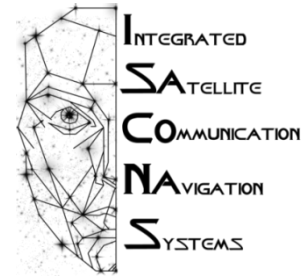
- ISACONAS 2014
- IEEE AESS GOLD & Student Panel in 2014 IEEE Section Congress
- GOLD Session – 2014 MetroAerospace
- IEEE DIVISION IX for QoL: **Looking for a Common Ground among Div IX GOLD Affinity Groups**
- QeB Issue of October 2013:  
Special focus on GOLD and student activities



**2014 IEEE AESS Summer Workshop on**  
**Integrated Satellite Communication**  
**and Navigation Systems (ISaCoNaS):**

*“Advanced Services and Applications, Architectures and  
Terminals To improve Quality of Life”*

# ISACONAS 2014



Activities related to the development and organisation of the second *IEEE AESS Summer Workshop on Integrated Satellite Communication and Navigation Systems (ISaCoNaS)*: “Advanced Services and Applications, Architectures and Terminals To improve Quality of Life” which was held in Nicotel Pineto in Castellaneta Marina, Apulia, Italy on July, 24-28 2014. Conference Record #: 19177. (<http://isaconas-workshop.uniroma2.it/>).

This course will be focused on systems, technologies and relative services associated to Earth Observation and Earth Science Applications, Advanced Satellite Communications and Navigation, Swarm Intelligence and Advanced Modulation and Coding Techniques which can significantly improve the Quality of Life.

*Sistemi Software Integrati* (SSI in Taranto will host ISaCoNaS on Thursday 24 while on Friday 25 it will held in the *Italian Space Agency* (ASI), Matera.



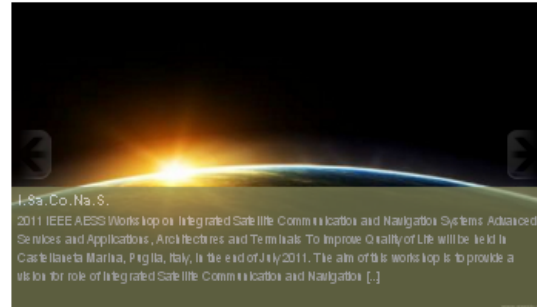


COMMUNICATION SYSTEMS  
INTEGRATED I.Sa.Co.Na.S. SATELLITE NAVIGATION

“Engineering Enhancing Quality of Life”

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I.Sa.Co.Na.S.  
2011 IEEE AESS Workshop on Integrated Satellite Communication and Navigation Systems: Advanced Services and Applications, Architectures and Techniques To Improve Quality of Life will be held in Castellaneta Marina, Puglia, Italy, in the end of July 2011. The aim of this workshop is to provide a vision for the role of Integrated Satellite Communication and Navigation [...]



ORGANIZED BY:



# A special Panel focused on Student and GOLD Activities during the IEEE Section Congress 2014

Amsterdam, Netherlands, at the Rai Convention Center, from 22 to 24 August 2014.

**(I directly asked a strong support to IEEE GOLD Committee. In particular: Lisa Delventhal, Timothy Wong and Christine Eldridge).**

# IEEE DIVISION IX for QoL: Looking for a Common Ground among Div IX GOLD Affinity Groups

**Friday, June 7, 2013 ESA-ESRIN, Frascati (Roma), Italy**

The meeting has also offered the opportunity of investigating the possible role of the GOLD AG of the Division IX S/C's to the QoL initiative definition and implementation. He collected the presentations coming from GOLD or Student Chapter Representatives of each Division IX S/C and presented their reports to the attendees. The contributions were submitted from:

* <b>Andrea Trucco</b>	<b>OES</b>
* <b>Brendan Morris</b>	<b>ITSS</b>
* <b>Cosimo Stallo</b>	<b>AESS</b>
* <b>Igor Bisio</b>	<b>SPS</b>
* <b>Maurizio Migliaccio</b>	<b>GRSS</b>
* <b>Matt Lester</b>	<b>VTS</b>
* <b>Deniz Gunduz</b>	<b>ITS</b>

All presentations have highlighted activities and potential applications compliant with the Quality of Life concept. The “Division IX GOLD group” can be very important in the implementation of the “Div IX-4- QoL.”

# **Special GOLD Session - METROLOGY FOR AEROSPACE WORKSHOP**

**Benevento, Italy  
29-30 May 2013**

**MetroAeroSpace Workshop aims to gather people who work in developing instrumentation and measurement methods for aerospace. Attention is paid, but not limited to, new technology for metrology-assisted production in aerospace industry, aircraft component measurement, sensors and associated signal conditioning for aerospace, and calibration methods for electronic test and measurement for aerospace.**



# Other IEEE AESS Student Activities

## AESS Ottawa Chapter

- **All-day Advanced RF and Microwave Test Equipment Seminar**

**by Rhode & Schwartz**

**Brookstreet Hotel, Léger Drive, Kanata  
8.30 am - 4 pm - Wednesday, May 22nd, 2013**

- **Aircraft Avionics Equipage for FAA Next-Gen Flight Control System**

**by Ron T. Ogan**

**The Crowsnest, Naval Officer's Mess - 78 Lisgar St., Ottawa  
Tuesday 7th May 2013 - 7.30 pm - 9.30 pm**

# 3<sup>rd</sup> IEEE Greece GOLD AG ATHENA Summer School

- \* Technical Program: One Week
- \* Participants: 100
- \* Duration: July 1-6, 2012
- \* Location: Pyrgos – Ileias, Greece

## Web:

<http://www.athenasch.knossosnet.gr/>

## Supported by:



**knossos**<sub>net</sub>  
research group

3<sup>rd</sup> IEEE GREECE GOLD A.G.  
SUMMER SCHOOL

# ATHENA

L E A N E P  
G L R C T P  
O R D R W L  
R I C W Y O I  
T H O A P R C  
M O A P R A T  
S M R E I O N S

**1-6 July 2012**  
**Pyrgos, Hellas**  
[www.athenasch.knossosnet.gr](http://www.athenasch.knossosnet.gr)

Organized by

Informatics and MM Dept | Department Of Telecommunication Systems and Networks | Knossosnet research group | IEEE Greece GOLD Affinity Group

3rd IEEE Greece GOLD A.G.  
Summer School

# Athena

1-6 July, Pyrgos, Greece 2012

Algorithms, Telecom, Hardware, Encryption, Networks, Applications



**Dr. Nicolas Sklavos, IEEE Greece GOLD AG Chair:**

Opening Talk

<http://www.athenasch.knossosnet.gr/>



# Other IEEE AESS Student Activities

## IEEE VTS & AESS Joint Greece Chapter

- **Lecture on: "Network Localization"** by Dr. Andrea Conti, IEEE Distinguished Lecturer, Assistant Professor, University of Ferrara (Italy)- 11 February 2013, Athens, Greece



## QeB – 2013 October Issue:

- **A special focus on**
- **GOLD and Student Activities**



**Thank you for  
your  
attention!!!!!!**