

# IEEE Argentina Section



### Request for Funds:

### AES10 - Technical Symposium and Membership Development.

The Argentina Aerospace & Electronic Systems Society Chapter requests \$1,000 (USD)

### Activity No. 1: Visit to the Ground Satellite Station, AR-SAT

The Argentina Aerospace & Electronic Systems Society Chapter will hold a technical visit to ARSAT Ground Station as a way to increase the number of members in the area.

WHERE: Benavidez, Provincia de Buenos Aires, Argentina http://www.arsat.com.ar/en/compania

TIMEFRAME: November 2015

PURPOSE: Technical activity and Membership Development procedures.

The purpose of this activity is to organize a visit to the Satellite Ground Station, located at Benavidez, about 40 miles from Buenos Aires. The agenda for this visit, that can be considered a technical activity, is:

8:30 a.m.		Departure from Buenos Aires downtown
9:30 a.m.		Arrival to ARSAT
9:30 a.m.	10:00 a.m.	Welcome Reception
10:00 a.m.	11:00 a.m.	Conference. Lecturer: AESS member in Argentina, from UBA/CONAE/INVAP
11:00 a.m.	12:00 p.m.	Conference: Lecturer: AESS profesional
12:00 p.m.	1:00 p.m.	Guided tour of ARSAT Facilities
1:00 p.m.	2:00 p.m.	Quick Lunch
2:00 p.m.	2:30 p.m.	Close and departure to Buenos Aires
3:30 p.m.		Arrival to Buenos Aires downtown

#### **AUDIENCE**

For this activity, students from Universities and professionals from Universities and industries related to the AESS activities are invited. The goal is to enroll more members to the AESS Society. As this activity is paid, the amount is requested for offer free pass to a number of students.

This activity will drive Membership development. It will be an objective of this symposium since AESS membership rates include the rest of the year and Full 2016 membership

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Advancing Technology for Humanity

# IEEE Argentina Section



Activity No. 2: Technical Symposium about Distributed Space Systems

The Argentina Aerospace & Electronic Systems Society Chapter requests \$4,000 (USD) to hold a technical Symposium about Distributed Space Systems.

### PURPOUSE:

The goal of this proposal is to prepare a two-day Technical Symposium about Distributed Space Systems organized by the AESS Chapter in Argentina and co-sponsored by the AES Society and other organizations. Simulation tools are used in developing effective space missions. It is important to all involved so that the simulated systems and subsystems be spread out to the people who have technical skills in that specific area, increasing simulation inter-operability. Hence, the ability of different systems to work together an effort to perform collegiate students by getting them involved in creating their own distributed space simulation. A distributed simulation allows people in industry and academia of all over the world to interact with each other in real time.

**WHERE:** TBD (Universidad Nacional de Buenos Aires – UBA - /Universidad Nacional de La Plata – UNLP/Universidad Tecnológica Nacional – Facultad Regional Buenos Aires)

**TIMEFRAME:** 2016 – First half. To empower the Symposium it can be run in parallel of IEEE ARGENCON 2016, the flagship of the IEEE Argentina Section. (http://sites.ieee.org/argencon/files/2015/09/Brochure-IEEE-ARGENCON-2016.pdf)

#### **AUDIENCE:**

- AES Society members and members of related societies such as Communications, Instrumentation & Measurement, Antennas & Propagation, Computer and Control
- IEEE Members in general
- · Universities, Industries and Government agencies

This activity will drive Membership development. It will be an objective of this activity since AESS membership at this time will cost only half rate for the rest of the year.

AGENDA: Two-day workshop, Agenda TBD

If the Symposium will run concurrently with IEEE ARGENCON 2016, there are expenses that will be shared with the organization of the Congress. This savings in organizations costs will be used, tentatively, for scholarships for new students that apply for new membership.



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In Short:

- 2 activities for Membership development
- The Symposium can be located at the IEEE ARGENCON 2016, empowering the Symposium and the Congress with less organizational costs.

Total funds request: \$5,000 (USD)

Add Section signatures

Ladislao Mathe, AES10 Argentina Chapter Organizer and visit coordinator.

Juan A, Codagnone - IEEE Argentina Section - Treasurer.

Juan Fraire -IEEE-AESS Argentina Treasurer

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