

# Young Professionals

AESS Board of Governors Meeting

September 22-23, 2017

St. Petersburg, FL, USA

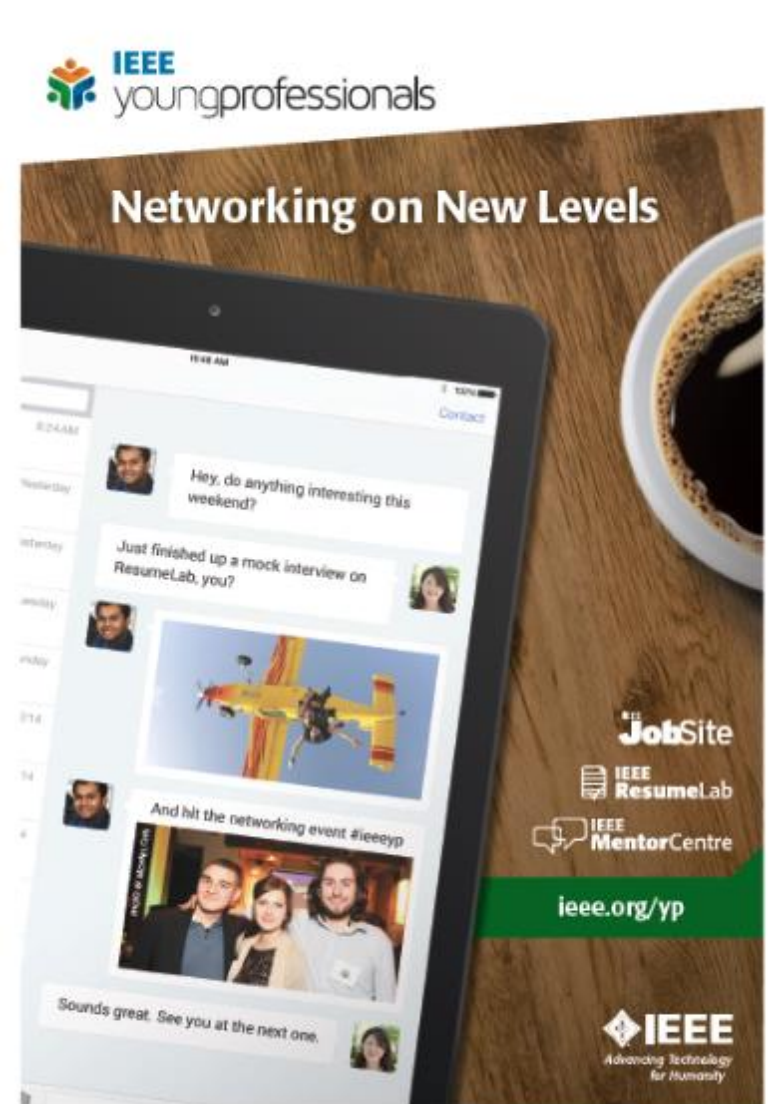
**Lorenzo Lo Monte**

**YP Rep, AESS**



# Introducing IEEE Young Professionals

- Caters to the professional development of recent graduates and early career professionals
- Expose members and prospective members to new and unique career opportunities
  - Workshops
  - Seminars
  - Networking Events



The graphic features the IEEE Young Professionals logo at the top left. Below it, the text "Networking on New Levels" is displayed. A central image shows a tablet displaying a text message conversation. The messages include: "Hey, do anything interesting this weekend?", "Just finished up a mock interview on ResumeLab, you?", and "And hit the networking event #ieeeyp". A photo of three people is attached to the last message. To the right of the tablet, there is a cup of coffee. At the bottom right, there are logos for JobSite, IEEE ResumeLab, and IEEE MentorCentre, along with the URL [iee.org/yp](http://iee.org/yp). The IEEE logo and tagline "Advancing Technology for Humanity" are at the bottom right.

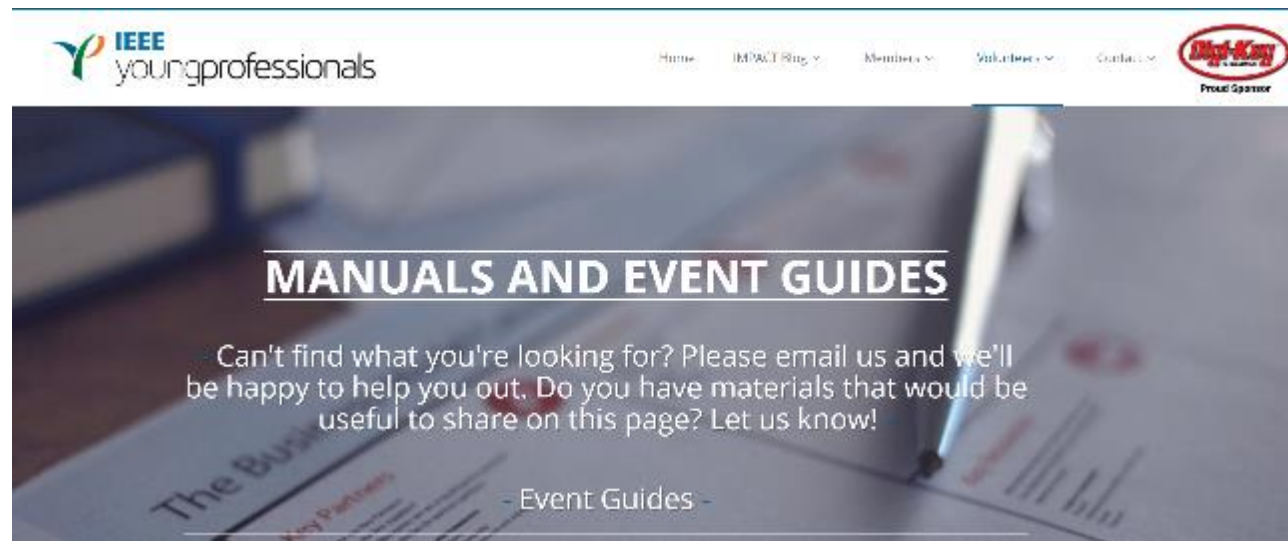
# Timeline

- ▶ Appointed as YP Rep in 2017
- ▶ First YP Meeting in Costa Rica
- ▶ Informal Meeting at IEEE Boards



# Objectives

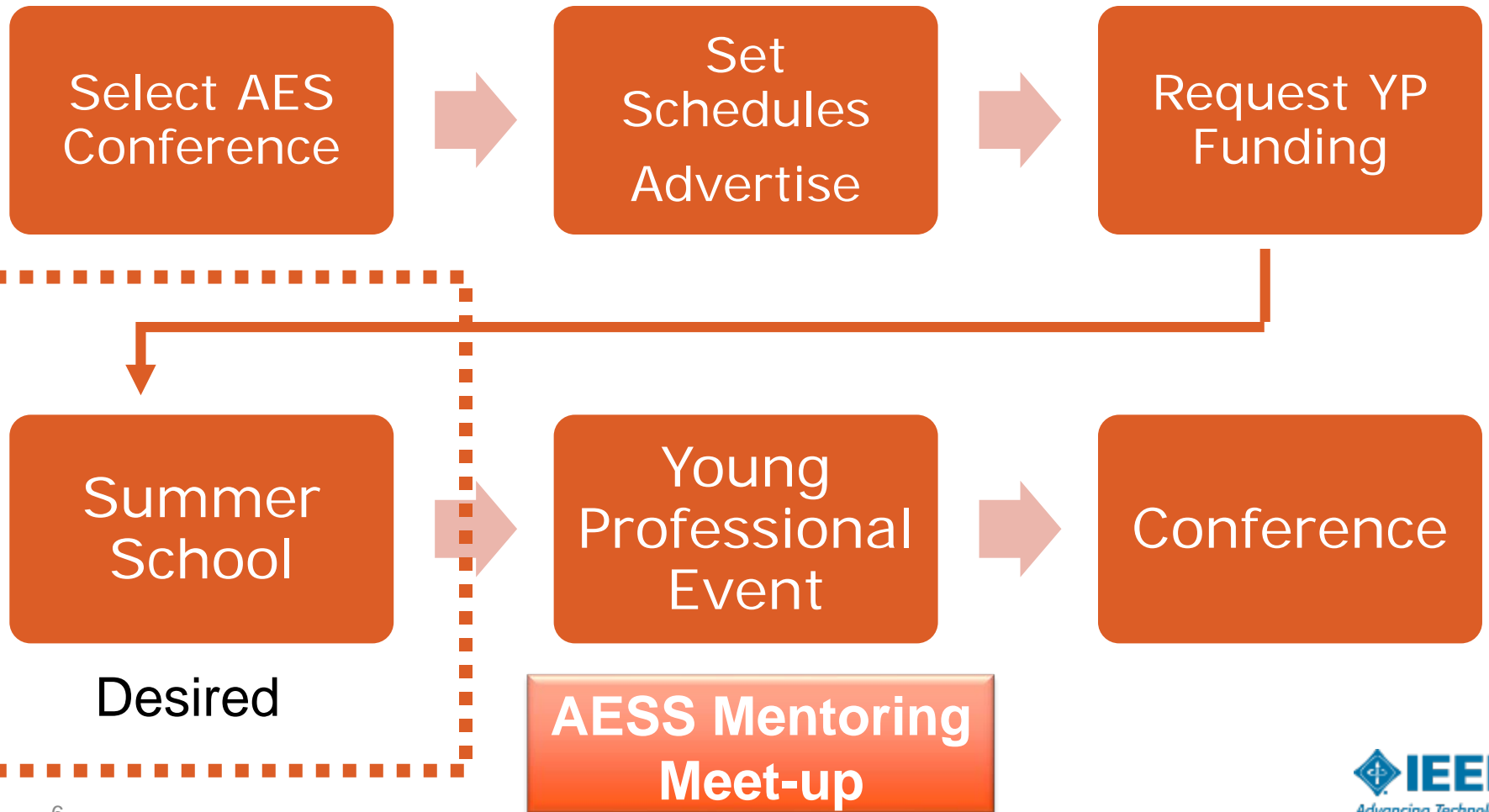
- ▶ Help the IEEE Young Professional Organization
- ▶ Increase AESS Awareness Among Young Professionals
- ▶ Nurture YP Relations with the Industry
- ▶ And..



# Main Focus for AESS

**Establish Young Professional events at all AES conferences**

# YP Event Flow





# First Event at RadarConf



- 60 Attendees



- AESS Mentoring



\$2,000



Free Food/ Drinks



# Next Conferences

- RadarConf 2018
  - April 22 after Summer School
  - At the Hotel Venue
- Aerospace 2018
  - March 5 Apres Session
  - Fireside Cheer and Chat
- Expected Budget \$4,000
  - Hopefully Funded by YP in 2018





# Social Event in AeroConf

- ▶ Gluhwein
- ▶ Irish Coffee
- ▶ Hot Buttered Rum



# Young Professionals in Space

- Procured funding from AESS and SC
- Invited Speaker. Topics Include:
  - “Introduction to AES and the Mentoring Program”
  - “Introduction to SC”
  - “INSP” (Camps/Ruggieri)

➤ Email blast?

## INDIA SPEAKERS



**TIM LEE**  
CHAIR, IEEE SIGHT, USA



**MYLSWAMY ANNADURAI**  
DIRECTOR, ISRO SATELLITE CENTER,  
BANGALORE



**DR. PAUL A. ROSEN**  
DIRECTOR, GLOBAL ACTIVITIES IEEE  
COSCIENCE AND REACTIVE SYSTEMS  
SOCIETY, NISAR PROJECT SCIENTIST, NASA  
JPL, USA



**DR. STEVEN REISING**  
PROFESSOR, COLORADO STATE  
UNIVERSITY, USA



**DR. LORENZO LO MONTE**  
CHIEF SCIENTIST, TELEPHONICS, USA



**DR. RAVINDER DAHIYA**  
UNIVERSITY OF GLASGOW, UK

# IEEE Rising Star Conference

## ▶ Any Support?



### RISING STARS MISSION

The IEEE Rising Stars serves as a launch pad for top performing students and professionals. Attendees at the event will gain insight on how best to further their careers by networking and learning from industry professionals and executives from leading international companies. Rising Stars attendees will leave the event better prepared to face the challenges presented to them and armed with the appropriate contacts needed to gain the insight to be successful.

# Notes on AESS Resource Center

- ▶ Banner on education/mentoring/publications/join AESS is redundant and may be confusing

The screenshot shows the AESS Resource Center website. The top navigation bar includes links for IEEE.org, IEEE Xplore Digital Library, IEEE Standards, IEEE Spectrum, and More Sites. The main header features the AESS logo, the text "Resource Center Aerospace and Electronic Systems Society", and the IEEE logo. Below the header is a navigation menu with the following items: Education, Mentoring Program, Publications, Join AESS, and AESS Home. This menu is circled in red. To the right of the menu is a search bar and social media icons for Twitter, LinkedIn, and Facebook. Below the navigation menu is a video player titled "Sea Clutter Scattering Part 1" with a play button. To the right of the video player is a "Recent Items" sidebar listing various publications and tutorials.

# Notes on AESS Resource Center

- Purchased tutorials are not retained in my personal account



Resource Center  
Aerospace and Electronic Systems  
Society



Education ▾ Mentoring Program ▾ Publications ▾ | Join AESS AESS Home

Education Home

1 Video Tutorials  
2 Slides for Video Tutorials

2016  
SEA CLUTTER  
Scattering, the K Distribution  
and Radar Performance

2016  
Target location and tracking

2016  
SEA CLUTTER  
Scattering, the K Distribution  
and Radar Performance

2016  
5 Illustrations of opportunity

Sea Clutter Scattering Part 1  
1 Jan 2016

Bistatic and Multistatic Radar  
Part 3  
1 Jan 2016

Sea Clutter Scattering, the K  
Distribution and Radar  
Performance Introduction  
1 Jan 2016

Bistatic and Multistatic Radar  
Part 2  
1 Jan 2016