# AESS VISION 2020

**AESS Short Course** 

**Joe Fabrizio** 

September 28-29, 2018

**Rome Park Hotel, Rome, Italy** 



# **AESS Short Course**

• The Short Course committee worked in the first half of 2018 to get the process for the Short Course defined and documented. The website is available, http://ieee-aess.org/aess-short-course, along with the following resources:

Short Course Program Guide – a comprehensive guide for Chapter Chairs to organize a Short Course.

**IEEE Travel Guidelines** – a set of guidelines to follow for instructor travel.

IEEE vTools – Chapters in North America can set up payment through vTools. IEEE vTools Set Up Payment Tutorial -

<u>Advertising Flyer Example</u> (Publisher File) – An example of advertising for the Short Course.

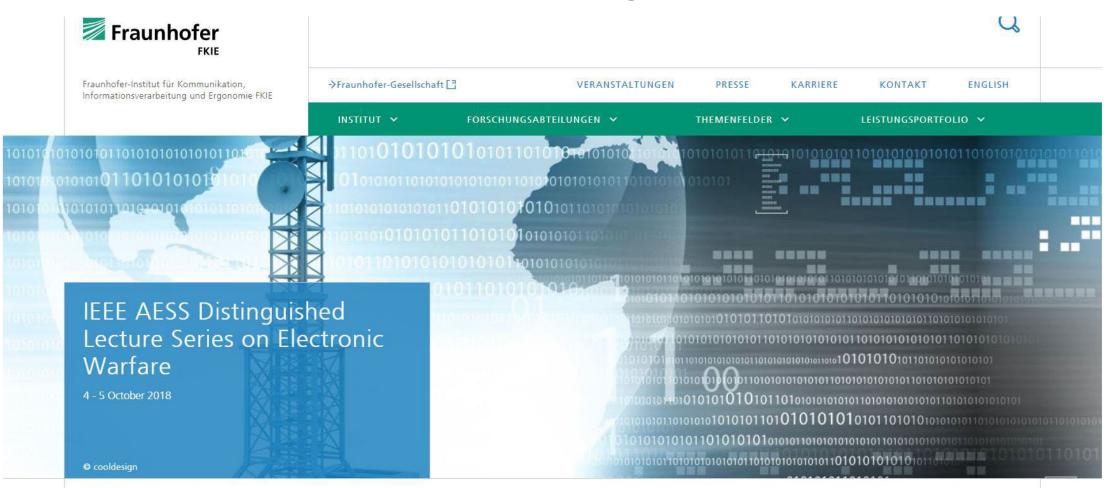
Budget Template – a template to guide in budget planning for the Short Course.



#### **AESS Short Course**

- The Short Course Committee developed a process document outlining the program with step-by-step instructions. This is posted on the AESS website at: <a href="http://ieee-aess.org/aess-short-course">http://ieee-aess.org/aess-short-course</a>.
- This process document was circulated to all the AESS Chapter Chairs, asking for feedback. To date we have had positive responses from:
  - Wolfgang Koch Germany Chapter
  - Shunjun Wu Beijing Chapter
  - Jesus Garcia Spain Section Chapter
  - Young K Kwag Seoul Section Chapter
- We now have our 3<sup>rd</sup> Short Course scheduled! It will be held next week in Germany, at Fraunhofer, hosted by Wolfgang Koch and the Germany Chapter. Lorenzo Lo Monte will be presenting the course.

### **AESS Short Course in Germany – October 4-5**



Startseite . IEEE AESS Distinguished Lecture Series on Electronic Warfare





https://www.fkie.fraunhofer.de/de/Veranstaltungen/ieee-aess-distinguished-lecture-series-on-electronic-warfare.html

### **AESS Short Course in Germany – October 4-5**

- This is a 2-day Short Course on Electronic Warfare taught by AESS Short Course Instructor Lorenzo Lo Monte.
- Cost per day:

Non-IEEE Member: 200 EUR (Early Bird), 250 EUR (Regular) IEEE Member: 180 EUR (Early Bird), 230 EUR (Regular) Student: 50 EUR (Early Bird), 50 EUR (Regular) IEEE Student Member: 30 EUR (Early Bird), 30 EUR (Regular)

Early Bird ends on September 28th.

• There are currently 30 registrants.

8/8/2022

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• Predicted financial gains for the chapter: Wolfgang?



# **AESS Short Course Results**

- Results from previously held AESS Short Courses:
  - South Australia Chapter, November of 2015 Pilot Study A one-day workshop was given by Joe Fabrizio, drawing in many participants, raising around AUS\$10K for the local chapter.
  - South Australia Chapter, November of 2017 A multi-day course given by Lorenzo Lo Monte, drawing 45 participants, raising AUS\$15K for the local chapter.



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# **AESS Short Course Next Actions**

- Invite selected AESS members to be an AESS Short Course Instructor.
  - Board of Governors
  - AESS Distinguished Lecturers
  - AESS Conference Tutorial presenters
- Vet additional Short Course instructors as needed.
  - Instructors chosen by a particular Chapter that are not in our Instructor list.
  - Applications that are submitted by AESS members.



### **AESS Short Course Next Actions**

- Industry Relations Committee to survey industry training and education needs. The committee has a spreadsheet tracker started, but we need to formulate a strategy to implement findings.
- Work with interested Chapters to help them initiate a Short Course.
- Work with the AESS Chapter Chair coordinator to get information to Chapters in order to assist them in hosting a Short Course.
- Set up mechanism for completed short courses to report and post those reports to the AESS website and publish the reports in the next available QEB.
- Set up mechanism for recording short courses for the AESS Resource Center.
- Assign Short Course Committee for 2019.



#### **2018 Short Course Committee**



Joe Fabrizio



Lorenzo Lo Monte



Luke Rosenberg



Jason Williams



Judy Scharmann



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