

## Report on AES FOPEN Distinguished Lecture

By Mark E Davis

25-26 April 2017, Tel Aviv Israel

The 2017 AES Distinguished Lecture was given in Tel Aviv Israel at the IEEE Advanced Radar Technologies Symposium and at Tel Aviv University. The visit was arranged by Dr Shmuel Auster, from Elta Radar Division, and Prof. Amir Boag from Tel Aviv University.

The Israel Chapter of AESS and Elta organized a Symposium for exchange of technical ideas in Advanced Radar Technology. The Introduction to the Symposium was given by Dr Israel Lupa, General Manager of Elta Radar Division. An invited speech “Radar Technology Trends in IDF” was given by BGen Nir Halamish, the Head of Israeli MOD R&D Division. The Keynote speech was given by Mark Davis on “Ultra Wideband Surveillance Radar, Operation in a Shrinking RF Spectrum”. There were over 300 attendees to this day long event. Figure 1 shows the organizing committee during the noon break.



*Figure 1 ELTA IEEE Advanced Radar Technologies Symposium Organizing Committee*

On Wednesday 26 April, the AESS FOPEN Distinguished Lecture was given at Tel Aviv University (TAU), Electrical Engineering Department. The 4-hour lecture was attended by 40 faculty, students and local engineers. Figure 2 shows Mark Davis giving the lecture, and Figure 3 shows the TAU AESS organizing committee, with LCol Lidor Eshkar (center), Head of AESA Section of the Radar Branch.

Mark Davis started the AES Distinguished lecture with a short description of the IEEE Aerospace Electronics Systems Society, and the benefits of membership. Approximately 25 percent of the attendees were members of AESS.

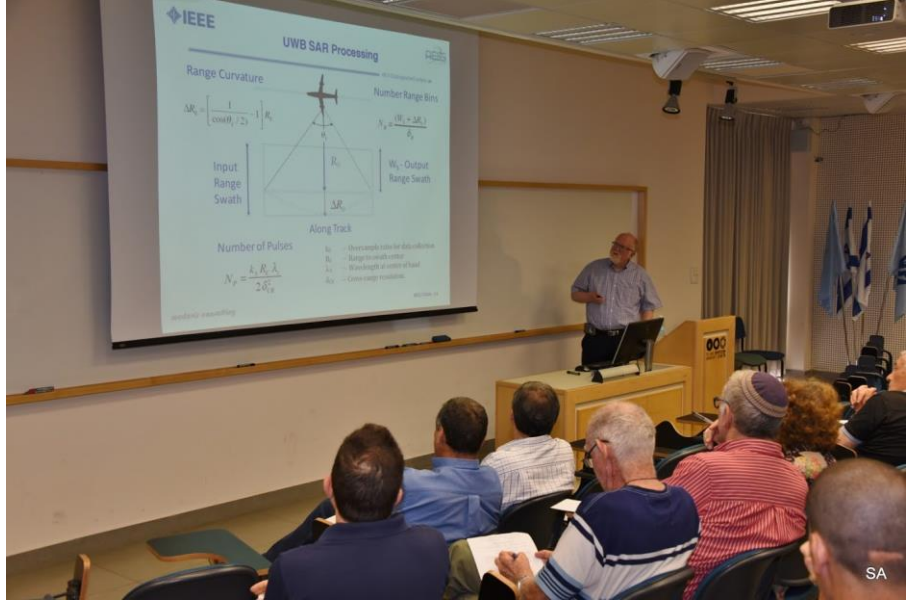


Figure 2 FOPEN Distinguished Lecture at Tel Aviv University



Figure 3 TAU AESS Chapter Organizing Committee

Additional Photos:

At TAU:



At Elta:



Lunch Break with the symposium's attendees:

