

Annual Report

Qld Aerospace & Electronic Systems Chapter

After a couple of lean years for the AES chapter in Queensland—not at all helped by COVID restrictions—I’m very pleased to report that activities have re-commenced. Two events were organised in 2022. As chance would have it, both involve presenters from the same small (but famous) town on the other side of the world: Pisa, specifically the University of Pisa.

The first event was a seminar presented by Prof. Marco Martorella, a frequent visitor to Brisbane. The seminar title was “3D Radar Imaging of Non-Cooperative Targets: concept, technology, demonstration”. QUT generously made their Owen J. Wordsworth room available for the event. Approximately thirty people attended the seminar. It was followed by a catered reception. The reception was made possible by special chapter funding from the AES Society with additional financial support from Whipbird Signals Pty. Ltd.



Figure 1 Prof. Marco Martorella presents his seminar (photo courtesy of Dhammika Jayalath).



Figure 2 The reception following the AES seminar at QUT's Owen J. Wordsworth room (photo courtesy of Dhammika Jayalath).

The second event to be organised has not yet taken place. It is being run in conjunction with the South Australia Section CAES chapter under the auspices of the AESS Short Course program. It is a two-day course on “Radar Fundamentals”. The presenter will be Prof. Maria Sabrina Greco, who happens also to be President-Elect of the AES Society for 2024–25. The course is being held in Brisbane at the Brisbane Convention & Exhibition Centre on 21st & 22nd November, then being repeated in Adelaide at the University of Adelaide on 23rd & 24th November. Registrations are tracking well for the Brisbane course, with 17 enrolments at the time of writing. Registration will remain open until 11am, Monday, 14th November.

— Vaughan Clarkson
Chair, Qld AES Chapter
8th November, 2022

AESS Short Course



Radar Fundamentals

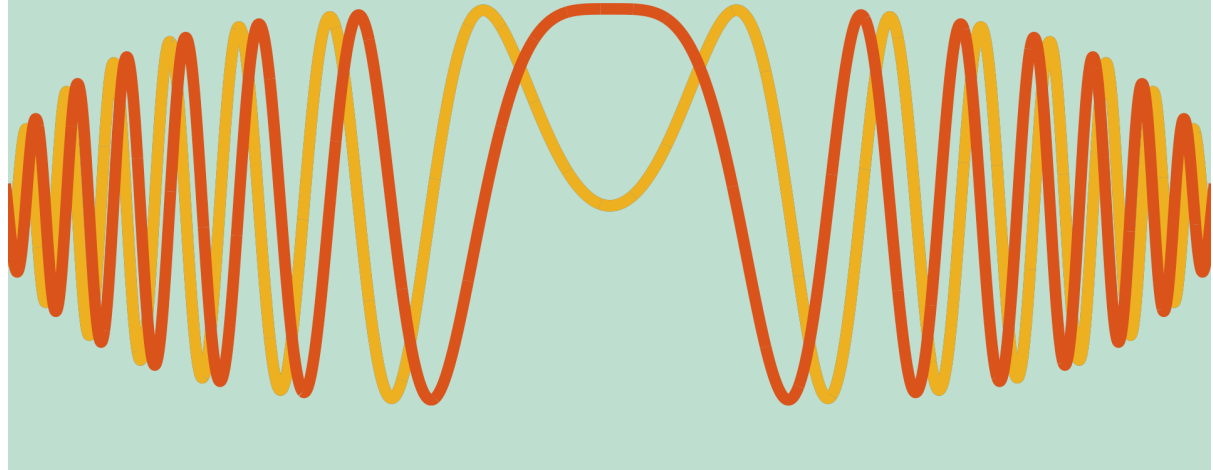


Figure 3 Banner advertisement for the Radar Fundamentals short course.