

## **Reflector antenna analysis using GRASP**

This workshop addresses antenna engineers who have a general interest in applied computational electromagnetics, and wish to see how the industrial standard for reflector antenna analysis, GRASP by TICRA, is used to predict the radiation pattern from a number of antenna systems.

The workshop format is a computer-assisted demonstration, showing how to set up geometries, changing calculation aspects and evaluating the results. No prior knowledge of reflector antennas is needed and there will be the opportunity to interact with the teacher and ask more detailed questions about the process.

Those participants who wish to acquire deeper knowledge of reflector design and gain hands-on experience with the student edition of GRASP should attend the short course offered by Dr. Meincke on Friday afternoon.