

SPECIAL EVENTS EUROPEAN SCHOOL OF ANTENNAS 2014



2014 CHINA - ANTENNA MEASUREMENT COURSES

Dates and Locations

SHANGHAI

Dates: August 27-29 Tongji University Shanghai, China Event coordinator: Jean Yu; e-mail: yu@tongji.edu.cn

Location: Shanghai Tongji University; 1239 Siping Road. Building D, Lecture Hall 3. CAUP Tongji University,

Transportation: Metro Stop: Line 10. Tongji-University.

Details: http://en.tongji-caup.org/upload/12070505525573.jpg

BEIJING

September 1-3 - Jiaotong University - Beijing, China Event coordinator: Yanping Shen; ypsh@bjtu.edu.cn

Location: Main campus, Beijing Jiaotong University; No.3 Shangyuancun, Haidian District; Beijing 100044

Building: Room 606, Building Yifu.

Transportation: Subway Xizhimen station (Lines: 2, 4 and 13), then take bus 16,26, Yuntong103, or Yuntong105 to

go to Beijing Jiaotong University Stop.

Teachers:

Giuseppe Vecchi, Politecnico de Torino – Italy, <u>giuseppe.vecchi@polito.it</u>
Manuel Sierra Castañer, Universidad Politécnica de Madrid (UPM) - Spain, <u>mscastaner@gr.ssr.upm.es</u>
Lars J. Foged, Microwave Vision Group - Italy (MVG), <u>lars.foged@microwavevision.com</u>
Jiaying Zhang, Microwave Vision Group - China (MVG), <u>jiaying.zhang@microwavevision.com</u>













<u>Day 1. Shanghai - August 27th 2014 / Beijing - September 1st:</u> <u>Topic: Introduction to Antennas</u>

Hour	Topic	Lecturer
8.30 - 9.00	Welcome.	Tongji / BJTU
9.00 - 9.30	Presentation of the course.	All
9.30 - 10.00	Presentation of European School of Antennas.	G. Vecchi (PoliTo)
10.00 - 10.30	Coffee Break	
10.30 - 12.00	Introduction to Antennas (Chinese).	Jiaying Zhang (MVG)
12.00 - 13.30	Lunch.	
13.30 - 16.30	Antenna Parameters (Chinese).	Jiaying Zhang (MVG)

<u>Day 2. Shanghai - August 28th 2014 / Beijing - September 2nd:</u> <u>Topic: Introduction to Antenna Measurements</u>

Hour	Topic	Lecturer
8.30 - 10.00	Introduction to antenna measurements.	M. Sierra (UPM)
10.00 - 10.30	Coffee Break.	
10.30 - 12.00	Far field antenna measurements.	M. Sierra (UPM)
12.00 - 13.30	Lunch.	
13.30 - 15.00	Compact Antenna Measurement Ranges range	M. Sierra (UPM)
15.00 – 16.30	Near field antenna measurements: Planar and Cylindrical Systems.	M. Sierra (UPM)

<u>Day 3. Shanghai - August 29th 2014 / Beijing - September 3rd:</u> <u>Topic: Advanced topics in antenna measurements</u>

Hour	Topic	Lecturer
8.30 - 10.00	Near field antenna measurements: Spherical Systems.	L. Foged (MVG)
10.00 - 10.30	Coffee Break.	
10.30 - 12.00	Multiprobe antenna measurement systems.	L. Foged (MVG)
12.00 - 13.30	Lunch.	
13.30 – 15.30	Antenna Diagnosis and Post processing in antenna measurements.	G. Vecchi (PoliTo)
15.30 -16.30	Exam, Final discussion, closure.	All











