In memoriam

Joe Wiart

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Man Fai Wong passed away last April 2011, after a short serious illness. He was Chair of the French URSI com B and of Antennas and Propagation IEEE Society French Chapter. He was an author or co-author of more than 250 articles in international journals and conferences and was part of the editorial board of the *Annals of telecommunications*.

Man Fai was born in Hong Kong on December 1965. He emigrated with his parents in France when he was 7 years old. He obtained the BSc from the Engineering School ENSEEIHT in 1990. In the same year, he obtained his MSc from the National Institute of Polytechnique of Toulouse. He received a PhD for his distinguished work on the three-dimensional mixed finite-element method, applied to the characterization of passive microwave and millimeter components. This PhD thesis was realized at the National Center of Telecommunication Studies, CNET, which became the France Telecom Research Laboratory; today, it is named Orange Labs. He received the 1993 URSI Young Scientist. From 1994 to 1997, he was engaged at France Telecom as a research engineer. He worked on the development of new microwave subsystems, and in the application of numerical methods to the analysis of microwave circuits. In 1997, he joined a new team in CNET, dedicated to the interactions between waves and the human body. From 1997 to 2008, his studies were focused on electromagnetic simulations using numerical methods, measurements, and statistics applied to the distribu-

tion of electromagnetic waves in biological tissues. In 2008, he became the director of a program in Orange Labs concerning sustainable development. This integrates fundamental questions related to energy aspects and to societal aspects in telecommunications.

Man Fai was one of craftsmen of the participation of France Telecom in the international consortium Green Touch. He was also the craftsman of the present issue dedicated to the green network. His scientific contributions were recognized all over the world. He leaves to the French community of sustainable development, radio sciences, antennas, and electromagnetic compatibility the memory of a brilliant spirit, a person with big kindness, having human qualities appreciated by all.

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