

2003 AWARD PRESENTATIONS

The IEEE and EFTF Annual Awards were presented during the Plenary Session on Monday, 5 May and the PDA Annual Awards were presented during the Banquet on Wednesday evening, 7 May. The winners for this year are as follows:

IEEE Awards

Cady Award to: Kenneth M. Lakin, "for outstanding and innovative work leading to the development of miniature, thin film resonator filters in commercially viable products."

Rabi Award to: Andreas Bauch, "for outstanding contributions to the development, evaluation, and operation of primary frequency standards."

Sawyer Award to: Peter W. Krempel, "for outstanding contributions and leadership in the development of Gallium Orthophosphate crystals for sensor and frequency control applications."

EFTF Awards

European Frequency and Time Award: Drs. Thomas Parker and André Clairon will share this Award. To Thomas Parker, "considering his outstanding achievements in several fields of time and frequency in particular his recent results regarding the operation and comparison of primary frequency standards and the realization of an hydrogen-based time scale as a frequency reference of outstanding stability" and to André Clairon, "for profound and continuing contributions to the Time and Frequency Metrology and the outstanding and pioneering realization of high accuracy atomic fountain frequency standards."

Young Scientist Award: This Award will be shared by Drs. Eva Ferre-Pikal, Ekkehard Peik and Peter Wolf. To Eva Ferre-Pikal, "for major contributions to the measurement specification and understanding of the origins of noise in electronic components and systems"; to Ekkehard Peik, "for considering his achievements in several fields of frequency standards development, in particular in connection with the development of an optical frequency standard based on trapped indium ions" and to Peter Wolf, "for important contributions to the understanding of relativistic effects applied to satellite time and frequency transfer and the realization of tests of Special Relativity."

PDA Awards

Juergen Staudte Memorial Award to: Franz Sauerland, "for providing the frequency control industry a variety of innovative and productivity enhancing production/test methods and tools for quartz crystal resonator and filter manufacturing, as well as for his leadership as the founder of Transat Corporation, a supplier of such methods and tools for over 30 years."

David P. Larsen Memorial Award to: Kelley E. Scott, "for innovations to provide the frequency control industry with high volume, high quality quartz products, especially SAW wafers, and for lending his knowledge, experience, and creativity to scientists and engineers with a common interest in single crystal piezoelectric materials"



Award Winners: (left to right, standing) John Kosinski, Tom Parker, Bill Riley, Eva Ferre-Pikal, Andreas Bauch, Peter Wolf, Ekkehard Peik (seated) André Clairon, Peter Krempel, Jack Kusters & Ken Lakin