

Second International Conference on Ultra-Wideband, Short-Pulse Electromagnetics

**Weber Research Institute
Polytechnic University
Brooklyn, NY 11201**

April 5-7, 1994

**L. Carin, L.B. Felsen, S.U. Pillai
Conference Co-Chairmen**

This second conference on Ultra-Wideband (UWB), Short-Pulse (SP) Electromagnetics, which follows the first conference held at Polytechnic University during Oct. 8-10, 1992, is intended to assess further developments in advanced technologies for generating, radiating, and detecting UWB/SP signals; in mathematical methods for characterizing their propagation and scattering; and in current as well as potential applications. The conference schedule is as follows

Tuesday April 5	Wednesday April 6	Thursday April 7
Sources	Wavelets	Ultrafast Techniques
Antennas	Propagation	Photoconductive Switching
Radar Systems	Numerical Algorithms	Scattering Analysis
Imaging and Target ID	Poster Session	Scattering Measurements

The conference is **co-sponsored** by the Weber Research Institute of Polytechnic University and the IEEE Microwave Theory and Techniques Society, and is **cooperatively sponsored** by the IEEE Antennas and Propagation Society. A detailed technical program and registration material can be obtained by contacting Prof. L. Carin via phone at (718) 260-3876, via email at lcarin@stealth.poly.edu, or via FAX at (718) 260-3906.