

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

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

**April 5-7, 1994**

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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

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

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](mailto:lcarin@stealth.poly.edu), or via FAX at (718) 260-3906.