

**Plenary Speakers for the Conference on Future Directions in
Distributed Parameter Systems
October 5-7, 2000**

Richard Albanese, Brooks AFB, “Mathematics and Electromagnetic Theory”

John Burns, Virginia Tech, “Computational Tools for Design and Control of Distributed Parameter Systems”

Diona Cioranescu, Universite Pierre et Marie Curie, “Application of the homogenization theory to the study of truss-like structures and rubber-like elastomers”

Ruth Curtain, University of Groningen, “System theoretic insights into model reduction for control design for distributed parameter systems”

Constantine Dafermos, Brown University, “Hyperbolic Conservation Laws in Continuum Mechanics”

Wendell Fleming, Brown University, “Max-plus linear partial differential equations”

David Gilliam, Texas Tech, “On the Geometric Theory of Output Regulation for Distributed Parameter Systems”

David Gottlieb, Brown University, “Spectral methods for discontinuous solutions”

Daniel Inman, Virginia Tech, “Comments on Structural Health Monitoring and other Cracks”

Franz Kappel, Karl Franzens Universität Graz, “Global models for the cardio-vascular-respiratory system emphasizing regulatory mechanisms”

Fumio Kojima, Kobe University, “Inverse Problems related to Electromagnetic Nondestructive Evaluation”

Karl Kunisch, Karl Franzens Universität Graz, “Suboptimal Control Strategies for Optimal Control of Large Scale Systems”