

# **Session UU**

## **Simulation and CAD Frameworks**

**Chairman:**

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New concepts and emerging CAD techniques and strategies are discussed. Design capture and functional representation of microwave devices and hardware will be described with an introduction to MHDC followed by a review of related efforts to develop standardized CAD approaches with a global perspective. Effort to improve tool access by integrating electromagnetic simulation with nodal simulation with a unified schematic/layout database will be described. Finally the notion of object oriented design simulation to facilitate MMIC design will be discussed.



**3:30 p.m.–5:00 p.m., Thursday, June 17, 1993**  
**Room 202**

