Advanced Methods in Computational Electromagnetics

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This will be a broad session covering various aspects of numerical EM modeling. Topics include but not restricted to:

- Rigorous integral and differential equation methods, domain decomposition techniques, high-order methods
- Fast algorithms and high-performance computing for EM
- Well-conditioned formulations and numerically stable methods
- Approximate numerical methods
- Hybrid modeling and techniques for multi-scale and multiphysics problems