

SPEAKER: Gopalan Srinivasan



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Short biography: Gopalan Srinivasan is a Distinguished Professor of Physics at Oakland University in Michigan. He graduated with a PhD from Indian Institute of Technology-Bombay (India) and was a Research Associate at West Virginia University and a Research Professor at Colorado State University. He joined Oakland University in 1988. Gopalan's research interests are ferromagnetic resonance, spin waves, complex oxides, the physics of magneto-electric effects in composite multiferroics, nanocomposites, chemical and DNA-assisted self-assembly of nanostructures, and applications for sensors and microwave signal processing devices. His research projects are supported by grants from the National Science Foundation, the Defense Advanced Research Project Agency, the Office of Naval Research and the Army Research Office. He has 4 patents, 275 publications, and edited 2 books.