## **Prof. Hari Srikanth**

Name : Prof. Hari Srikanth

Current Affiliation : Department of Physics, University of South Florida

Ph.D. : Indian Institute of Science, Bangalore

Post – Doc : University of New Orleans

Research Interests:

Magnetocaloric Effect in Complex Oxides

• Transverse Suseptibility

• Giant Magnetoimpedance (GMI)

Competing effect of blocking and spin frustration in

nanostructured gadolinium iron garnets

Website : https://www[dot]usf[dot]edu/artssicences/department/phys

-ics/research/labs/hari-srikanth/

Brief CV

Professor Hari Srikanth received his PhD in an interdisciplinary Materials Physics programme from the Indian Institute of Science, India, in 1993. He subsequently joined the University of Nebraska, NE, and then Northeastern University in Boston, MA, as a postdoctoral researcher. After a brief period working at Rome Labs, Hanscom AFB, MA, as an NRC associate, he joined the Advanced Materials Research Institute at the University of New Orleans, LA, as an Assistant Professor for Research. He became a member of the faculty of the Department of Physics at the University of South Florida as an Assistant Professor in 2000. In 2008, he was promoted to Professor of Physics. Prof. Srikanth is serving as the chair of the publication committee, MMM, for 2011-2013. He also holds memberships in numerous professional societies, including the American Physical Society (APS), Materials Research Society (MRS), IEEE Magnetics Society (Senior Member, IEEE), and The Metals, Minerals and Materials Society (TMS).

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