

**Date:** September 8, 2015

**To:** Computing and Computational Sciences Directorate Staff

**From:** James J. Hack, 5600, MS 6008 (865-574-6334)

**Subject: Organizational Announcement—Sreenivas Rangan Sukumar, Group Leader, Advanced Data and Workflow, National Center for Computational Sciences**

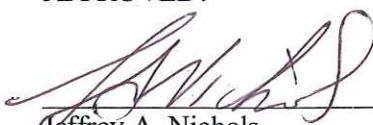
I am pleased to announce the appointment of Dr. Sreenivas Rangan Sukumar as Group Leader, Advanced Data and Workflow for the National Center for Computational Sciences (NCCS), effective October 1, 2015. As Group Leader, Dr. Sukumar assumes responsibility for the most recently established group in NCCS which has responsibility for coordinating the activities within NCCS related to data analysis, scientific visualization, data-intensive computing, and data management. As a user-facility focused group, the team members will interface with the OLCF/INCITE/ALCC user communities to understand, improve, and enhance their ability to conduct their scientific projects which include the advancement of the scientific understanding of extremely large, diverse, and unstructured data sets. The group will maintain and support all software infrastructures required to enable this broad workflow, data, and visual analytics mission and explore novel data management solutions that will broaden the user facility's reach by enabling new scientific opportunities. Team members will work collaboratively to craft and codify supportable solutions to the user community's data analytics challenges. This group will also provide one of many other interfaces to the laboratory's CADES initiative, identifying data synergies, and leveraging capabilities for our broader user community. This position reports directly to the Director of the NCCS and works in close collaboration with the Project Director of the OLCF as well as the Computing and Facilities Director and the Director of Science.

Dr. Sukumar received his Ph.D. in Electrical Engineering from the University of Tennessee, Knoxville, in 2008. After completing a postdoctoral appointment at ORNL he joined the Computational Science and Engineering Division research staff, most recently as a member of the Computational Data Analytics group. His research interests and associated areas of expertise are primarily in the area of Big Data Analytics, including Knowledge Discovery, Architectures and Algorithms, Machine learning, Graph/Relationship Analytics, Data Fusion, Pattern Recognition, Computer Vision, and Information Visualization. He also maintains a formal affiliation with the Center for Intelligent Systems and Machine Learning at the University of Tennessee, Knoxville.

Please join me in welcoming Rangan to his new position and in supporting him as he assumes his new responsibilities.

JH:lkw

APPROVED:

  
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Jeffrey A. Nichols  
Associate Laboratory Director, Computing and Computational Sciences