MURRAY STATE UNIVERSITY
Telecommunications Systems Management

News Release

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MSU TSM FACULTY MEMBERS INVITED TO BE GUEST EDITORS FOR JOURNAL OF COMMUNICATIONS

Two of Murray State University's finest have been honored with the privilege of guest editing a special issue of the *Journal of Communications*. Dr. Abdulrahman Yarali and Dr. Michael Bowman, associate professors of the Telecommunications Systems Management program, joined by Dr. Vahideh Vakil from the Bahar Institute of Higher Education in Mashhad, Iran, will be editing the issue entitled, "Small Satellites: Architecture, Applications and Technologies."

Yarali specializes in wireless communication systems and networks, cooperative communications, cognitive radio, diversity techniques, multiple antenna systems, adaptive rate transmission methods, and spread spectrum communications. Yarali has been published on numerous occasions and has been recognized for his outstanding contributions to his field.

Bowman's interests include communications systems for emergency management, distributed sensors and sensor networks, ad hoc networks, military communications, and persistent surveillance.

"The accomplishments of these individuals have contributed to the success of their departments and the university. Their outstanding ability to continue to strive higher is something to admire. This remarkable achievement proves their unfailing loyalty to their work," stated Dr. James Gantt, Director for the Center for TSM.

The special issue of the *Journal of Communications* is calling for guest authors to submit their original and unpublished papers. The goal of this issue is to combine recent research efforts and experiences in the growing field of small satellites. Topics that are of most interest to this issue include technologies, system architectures, applications, advancement in space utilizations, and issues and promises.

The issue is expected to be available early 2013.