

<u>The Association for Women in Mathematics</u> <u>University of Kansas Student Chapter</u>

#### **Everyone is Invited!**

## Tuesday, October 25, 2016 4:00 PM 306 Snow Hall

# Election of Officers and Guest Speaker

### Suzanne M. Shontz

## **Applied Mathematics and Medical Devices**

Suzanne M. Shontz is an Associate Professor in the Department of Electrical Engineering and Computer Science at the University of Kansas. She is also affiliated with the Graduate Program in Bioengineering and the Information and Telecommunication Technology Center. Prior to joining the University of Kansas in 2014, Suzanne was on the faculty at Pennsylvania State and Mississippi State Universities. She was also a postdoc at the University of Minnesota and earned her Ph.D. in Applied Mathematics from Cornell University.

Suzanne's research efforts focus centrally on parallel scientific computing, more specifically, the design and analysis of unstructured mesh, numerical optimization, and model order reduction algorithms and their applications to medicine and other fields. She is the recipient of several prestigious awards for her research in computational- and data-enabled science and engineering