

# **Research Service Centers**

**NRF MAIC PAIC** 





## Scott Gapinski, Facilities Manager

Scott Gapinski received a Bachelors degree in Mechanical Engineering from the University of Florida in 1996. He has worked in various positions at Research Facilities at UF since 1989, and is currently the Facilities Manager at the Nanoscale Research Facility.

- State Certified Mechanical, Electrical, and Plumbing Contractor
- OSHA Certified HAZMAT technician

### Areas of Expertise

Design and installation of Electrical, HVAC, and Plumbing systems. Ultra pure gas and fluid systems, orbital welding, gas detection, building and system controls. Installation, troubleshooting, and operation of research tools and equipment. Hazardous materials handling and safety. Server, network, software troubleshooting, maintenance, and installation. Predictive maintenance of facilities and equipment.

# 3D Printing Specimens Rendered from Micro-CT Scans

Specimens or objects are CT scanned, and can be rendered into separate regions based on density. The Connex 2 3D printer can then print up too 3 different materials, or mixtures thereof, simultaneously.















#### **Facilities**

Infrastructure Projects:

Ultrapure water system



Process systems rack



Control systems



Gas manifold

