

# **Doctorial Training in Civil Infrastructure Condition** Assessment, Sustainability and Resiliency

Missouri S&T is recruiting highly-motivated doctoral students in civil engineering to become part of a team researching the latest science and technology in structural engineering. Projects will focus on the following national need research areas:

- Advanced material applications for sustainable infrastructure
- Innovative structural components and systems
- Multi-hazards assessment and impact mitigation for resilient transportation network
- Nondestructive evaluation (NDE) and structural health monitoring

#### ELIGIBILITY FOR A GAANN FELLOWSHIP

- Must be a U.S. citizen or a permanent resident of the United States.
- Applicants must be accepted into the doctoral civil engineering program at Missouri S&T.
- · Strong GPA and GRE scores, and have a strong desire to conduct research.

# **GAANN FELLOWSHIP BENEFITS**

- Receive a yearly stipend of up to \$34,000 (based on demonstrated financial need).
- A full tuition waiver and resources to conduct their research, attend technical conferences, etc.
- · Conduct cutting edge research with leading faculty in the field.

### PARTICIPATING FACULTY

Dr. John J. Myers jmyers@mst.edu

Dr. Mohamed A. ElGawady elgawadym@mst.edu

Dr. Genda Chen gchen@mst.edu yang@mst.edu

Dr. Lesley Sneed sneedlh@mst.edu Dr. Grace Yan



# **APPLICATION PROCESS**

Apply to the Missouri S&T civil engineering doctoral program at futurestudents.mst.edu. Then email Jeannie Werner (wernerje@mst.edu) in the Graduate Advising Office for a GAANN application.

You will then be required to submit the following:

- ☐ Name and email address
- ☐ Official GAANN application
- ☐ Unofficial transcripts (undergraduate & graduate)
- □ CV/Resume
- ☐ Description of current or proposed research.
- ☐ One-page statement on how a doctoral degree will fit into your future plans.

Please return the completed GAANN application to Jeannie Werner by email at wernerje@mst.edu.

Underrepresented students are especially encouraged to apply.

Dr. John J. Myers, Program Director 325 Butler-Carlton Hall. 1401 N. Pine St. Rolla, MO 65409-0030

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