

PhD positions in the broad area of mechanics of advanced materials and metamaterials are available in the group of Prof. Stefano Gonella (<http://personal.cege.umn.edu/~gonella/>) at the University of Minnesota.

Current topics of interest include: 1) Nonlinear metamaterials, including soft architected lattices; 2) Topological and non-reciprocal metamaterials; 3) Tunable and programmable multifunctional materials and structures.

The ideal candidate is a highly motivated and creative student with solid foundations in mechanics and/or physics, coding experience and strong communication skills.

Applicants must submit a statement of interest, a detailed resume, indicating education, experience and qualifications, and the names and contact of references. **Applications and inquiries should be sent via email to Prof. Stefano Gonella at [sgonella@umn.edu](mailto:sgonella@umn.edu). Qualified candidates will be contacted to schedule a follow-up phone/Skype interview.**

The University of Minnesota is one of the most comprehensive and prestigious public universities in the United States. The campus is located in the vibrant heart of the Minneapolis-Saint-Paul metropolitan area (the Twin Cities), one of the fastest-growing economic, artistic and cultural hubs in the nation, just blocks from theaters, museums, professional sports venues and endless outdoors recreation opportunities.



Minneapolis skyline from the University of Minnesota campus



Lake Calhoun - Minneapolis



Weisman Art Museum - U of M



Vikings Stadium - Minneapolis



Outdoors activities in MN