

## Mechanical Engineering Villanova University

## Postdoctoral Research Associate: Nanomechanical Characterization and Modeling

A one-year Postdoctoral Research Associate position is <u>immediately</u> available for research on nanomechanical characterization and modeling of nanomaterials and biomaterials.

## **Qualifications:**

- Ph.D. in Solid Mechanics, Materials Science and Engineering, Mechanical Engineering, or related disciplines with strong experimental and/or theoretical and computational modeling background in the field of mechanical behavior of materials at nano/micro-meter scales.
- Excellent scholarly research skills as well as strong oral and written communication skills.

To apply for this position, please send a detailed CV, a brief statement of research interests, the contact information for 3 references, and two journal papers, as email attachments in PDF format, to Dr. Gang Feng, <a href="mailto:gang.feng@villanova.edu">gang.feng@villanova.edu</a>. Review of the applications will start immediately until the position is filled

For more information, please contact:

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## **About Villanova University**

(www.villanova.edu)

Villanova is a private university founded in 1842 and located in the Philadelphia suburbs. For more than a decade, Villanova University has been ranked #1 by <u>US News and World Report</u> in the Best Universities-Master's category in the northern region.