PhD Position in Multiscale Modeling of Hierarchical Materials

A PhD position is open for fall 2017 in *Advanced Hierarchical Materials by Design Lab* at *Louisiana Tech University* on multiscale modeling of the synthesis process of nanomaterials. The candidates must have a degree in Mechanical Engineering or related fields. Having a background in theoretical and computational mechanics, specifically continuum mechanics and finite element modeling, such as COMSOL, is a PLUS. Familiarity with the software package ParaView is desired.

The applicants should send the following materials to kmomeni@latech.edu and put *PhD Applicant Modeling of Synthesis Process* in the subject of the email
- Cover letter (summarizing their back ground, achievements, and motivations)
- CV (including list related courses, publications, presentations, projects, and GRE/TOEFL scores)
- Copy of transcripts
- Copy of a representative publication (if applicable)

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Details of the application deadlines can be found here for US Citizens and here for International and US Permanent Residents.

You may find more detailed information about our research activities at www.knanosys.com