Postdoctoral Associate position available in the Structural Health Monitoring and Dynamics Laboratory (SHMD)

A Postdoctoral associate position is available in the Structural Health Monitoring and Dynamics Laboratory at the University of Notre Dame (Notre Dame, USA) in the Aerospace and Mechanical Engineering Department (http://www3.nd.edu/~fsemperl).

The ideal candidate should have a doctorate in mechanical and/or aerospace engineering (or in a closely related area), a strong publication record and previous research experience in, at least, one of the following areas: phononic crystals and acoustic metamaterials, wave propagation, nonlinear dynamics, structural health monitoring. The research will concentrate mostly on theoretical and computational aspects although basic experimental skills are expected.

The appointment is for an initial period of one year with possibility of renewal. The position is immediately available and open until filled.

To be considered for this position, please send a cover letter, an updated resume and names of at least three references to the email listed below.

Further inquiries about the position can be addressed to:

Prof. Fabio Semperlotti
Dept. of Aerospace and Mechanical Engineering
University of Notre Dame
374 Fitzpatrick Hall
Notre Dame, IN 46556-5684
Fabio.Semperlotti.1@nd.edu
http://www3.nd.edu/~fsemperl/