

Purdue University – Postdoctoral Position Opening in the Laboratory for Sustainable Manufacturing

A postdoctoral position is available immediately for a highly motivated individual. The successful candidate will engage in multidisciplinary research with Dr. John W. Sutherland, Professor and Head of Environmental and Ecological Engineering (EEE) at Purdue University, and researchers within the Laboratory for Sustainable Manufacturing (LSM).

The successful candidate will have an outstanding record of scholarship related to **sustainable manufacturing**, and the ability to collaborate effectively in a team environment. Excellent written and oral communication skills are essential. The applicant should possess a Ph.D. (soon to be completed or recently completed) in Mechanical Engineering, Industrial Engineering, Manufacturing Engineering, Environmental Engineering, Materials Engineering, Chemical Engineering, or a closely related discipline.

Salary based upon qualifications and experience. Benefits are included.

Our team conducts impactful and innovative research at the interface of manufacturing and the environment – we are working to reduce the environmental impact of products and manufacturing. Current areas of research include smart/sustainable manufacturing, circular materials economy (including recycling and remanufacturing), sustainability of bioenergy systems, green manufacturing planning, environmental impacts of manufacturing, and energy efficient manufacturing. Lab researchers have backgrounds in such disciplines as mechanical, manufacturing, industrial, environmental & ecological, and chemical engineering. Our goal is to provide high value to our stakeholders while ensuring that the lab researchers grow professionally and ultimately serve as leaders in sustainable manufacturing.

Submit a curriculum vitae, three reference letters, and two relevant publications to: Ms. Jill Wable at jwable@purdue.edu.

Applications will be considered until the position is filled.

Purdue is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities and veterans, are encouraged to apply.

U.S. Citizenship is required for this position.