



The Manufacturing Design Lab (MD Lab) and the Indiana Manufacturing Competitiveness Center (IN-MaC) at Purdue University (www.purdue.edu/in-mac) have multiple post-doctoral research positions for projects that will begin in 2022. These positions will be funded by industrial collaboration with leading companies in engineering software and high-tech manufacturing. The focus of our work will be the integration of manufacturing methods and simulation tools in the fields of high-volume composite materials and electronics, with a particular focus on cost analysis. Each position will last 2-2.5 years.

Candidates should be recent Ph.D. graduates in engineering or related fields. Experience in any of the following fields is beneficial:

- manufacturing control systems, including PLCs
- computer-aided engineering (CAE)
- simulation tools
- business, finance, and cost analysis
- machine learning

Please send a CV to Professor Jan-Anders Mansson (jmansson@purdue.edu) and Dr. Benjamin Haley (bhaley@purdue.edu).