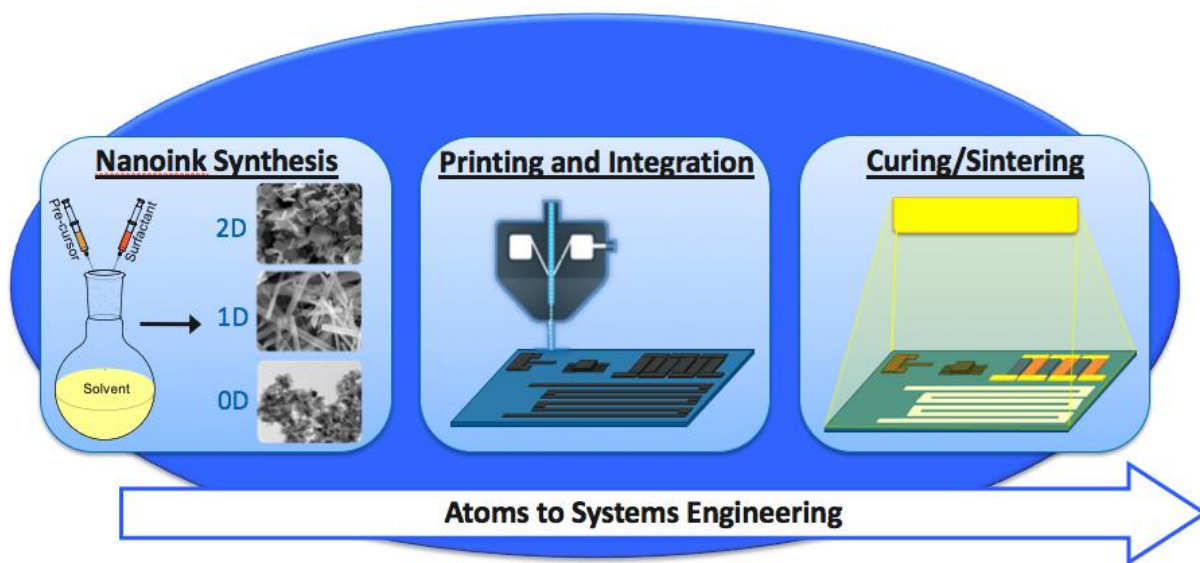


Multiple PhD student openings at the University of Notre Dame

The Advanced Manufacturing and Energy Lab (AMEL) directed by Prof. Yanliang Zhang at the **University of Notre Dame (A top 15 University in US)** have multiple fully-funded graduate student opening positions with full tuition coverage plus a competitive stipend. The AMEL is working on cutting-edge research topics including additive manufacturing and scalable nanomanufacturing of functional devices and autonomous systems, thermoelectric energy conversion, flexible electronics and human-machine interface. Interested applicants should send resume **to Prof. Zhang by email: yzhang45@nd.edu**. In addition, the applicants need to complete online application before Jan. 15, 2020.



The Advanced Manufacturing and Energy Lab (AMEL) established a unique “Atomic to System Engineering” approach that synergistically integrates cutting-edge basic discovery and translational sciences to change the world we are living in. Prof. Zhang is a recipient of the prestigious career award from U.S. National Science Foundation. His research work has been published on numerous scientific journals of high impact including *Nature Materials*, *Science Advances*, *Advanced Materials*, *Advanced Science*, *Advanced Functional Materials*, *Energy Conversion and Management*, etc. More information about his research can be found from our lab website: <https://ame.nd.edu/zhanglab>.

University of Notre Dame is a highly-ranked research university in US, offering high quality education and outstanding research environment. Notre Dame is located in the heart of the Midwest adjacent to several major cities (Chicago, Indianapolis, etc.), is surrounded by a dozen of other major research universities, national labs and high-tech companies.