

ICSEMS Industry Workshop

February 26, 2019, Purdue University, West Lafayette, 10:00 AM - 3:00 PM

The workshop:

The event features speakers and panelists from the manufacturing industry in Indiana and Purdue faculty that focus on trends and needs in digital engineering for manufacturing and product realization, including but not limited to material characterization, finite element simulation, additive manufacturing, topology optimization. Participants are encouraged to engage with ICSEMS researchers, to learn about research in ICSEMS and the opportunities to partner with ICSEMS.

About us:

ICSEMS is the Indiana Consortium for Simulation-based Engineering of Materials and Structures. ICSEMS works on modeling and simulation of mechanical behavior of materials and structures. We address manufacturing processes and product design with digital engineering approaches. Our tools are finite element based material and structural analysis backed by the applied mechanics expertise of Purdue faculty. ICSEMS provides an ecosystem for modeling and simulation based engineering where companies (here in Indiana and beyond) can collaborate and tap into Purdue faculty expertise.

Registration and Contact:

Please register by February 10, 2019 via email (<u>siegmund@purdue.edu</u>). The workshop is free, and lunch will be provided.

See more about ICSEMS at www.purdue.edu/icsems/