ORGANIZED BY MANUFACTURING AND MATERIALS RESEARCH LABORATORIES

Introducing the Purdue Center for Critical Additive Metal Manufacturing

Purdue University has launched an ambitious effort to develop and operate a world-class Manufacturing & Materials Research Lab (MMRL). Although recently established, the lab has already made significant progress across several advanced manufacturing technologies.

Among these capabilities, additive manufacturing (AM) has quickly emerged as a major focus area. The combination of MMRL's growing AM infrastructure and Purdue's extensive faculty and student expertise has led to the creation of a new industry-focused center:

PCCAM — Purdue Center for Critical Additive Metal Manufacturing

PCCAM is designed to support industry partners by developing member-selected, industry-relevant research projects conducted within the Purdue Engineering ecosystem.

What PCCAM Offers

Industry-Driven Research
Projects are selected in collaboration with member organizations to address real manufacturing challenges.

Faculty Leadership
Research is guided by leading Purdue Engineering faculty with deep expertise in advanced manufacturing.

Graduate Student Innovation
Projects are primarily executed by Purdue graduate students, many of whom are preparing for careers in industry.

Advanced Research Infrastructure
Access to Purdue's extensive portfolio of cutting-edge manufacturing, testing, and materials characterization equipment, enabling comprehensive research capabilities rarely found in a single environment.

Contact us

WEBSITE **RSVP**

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Attending Companies

Rolls-Royce · Linde · Medtronic · RENISHAW apply innovation · Matsuura

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