

Project TEAMM

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In 2015, Project TEAMM (Technician Education in Additive Manufacturing & Materials) was awarded funding through the National Science Foundation Advanced Technological Education Directorate.

The role of materials development in advancing AM process capabilities is vital. Most 3D printers use multiple materials, so it is increasingly vital for technicians to understand the properties of individual materials and material combinations.

TEAMM's work to establish a collaboration network that supports the convergence of materials science and AM is evidenced by the AM News blog on the 4teamm.org website. AM News publishes relevant information and resources from network partners to inform a large community of people interested in the subject.



In collaboration with Tennessee Tech, workshop instructors build a 3D printer to develop skills to include in their own classes, courtesy of Project TEAMM

Connections made through this collaboration network facilitate the delivery of annual workshops and presentations focused on manufacturing and materials. With support from network partner Tennessee

Technological University, TEAMM gives workshop attendees access to educational resources, subject matter experts, and a method of sharing information.

TEAMM continues to collaborate with the ASTM F42 Committee on Additive Manufacturing Technologies and provides input on global AM standards.