

# From Prototype to Production October 8, 2025

CONVERGE Innovation Center | 1201 Technology Drive | Aberdeen, MD 21001 | <https://rampmd.org/symposium/>

## 2025 RAMP MD Symposium Tentative Agenda (as of April 28, 2025)

| Room 1: Technical   | Room 2: Resources  | Room 3: Emerging Needs   |
|---|--|--|
| <b>8:00 AM Exhibits, Networking, Breakfast</b>  |  |  |
| <b>8:45 AM General Welcome, Remarks, Agenda Overview</b>                                    |  |  |
| <b>9:00 AM</b> Innovations in metal printing  | <b>9:00 AM</b> Future of Advanced Manufacturing Workforce: Upskilling and reskilling for the digital factory | <b>9:00 AM</b> Panel: Understanding DoD manufacturing priorities |
| <b>10:30 AM Break</b>   |  |  |
| <b>10:45 AM</b> Hybrid Metal Manufacturing  | <b>10:45 AM</b> Impact of government restructuring and tariffs   | <b>10:45 AM</b> Cybersecurity best practices in manufacturing    |
| <b>12:15 PM Lunch</b>   |  |  |
| <b>1:00 PM</b> Tooling for casting, molding, and thermoforming using additive manufacturing | <b>1:00 PM</b> Grants, funding, and tax incentives for manufacturers   | <b>1:00 PM</b> Digital transformation in manufacturing           |
| <b>2:30 PM Break</b>  |  |  |
| <b>2:45 PM</b> Reshoring resilient manufacturing  | <b>2:45 PM</b> Advanced Product Design   | <b>2:45 PM</b> Quality Management System (QMS) for Manufacturing |
| <b>4:15 PM Closing Remarks</b>  |  |  |
| <b>4:30–5:30 PM Networking On-Site</b>  |  |  |

