

3D IN 3 DAYS: EB-PBF BOOT CAMP

Our boot camp prepares your team to design and procure Electron Beam Powder Bed Fusion (EB-PBF) metal 3D Printed parts. Learn the DOs and DON'Ts to reduce both time and cost on your next project!

HUMMINGBIRD ADDITIVE
www.HummingbirdAdditive.com



OBJECTIVES

This 3-Day online training course covers 6 critical areas to understand and master for successful implementation of new metal 3D Printed products. Learn about product design, business case definition, product risk analysis, and more. After completing the training modules, attendees will have the opportunity to propose their own concepts for evaluation, expediting and inspiring the next generation of products.

TRAINING MODULES

1. Introduction to EB-PBF Technology & Metals

Understand the technology capabilities and available metal alloys to determine what is right for your product

2. Application Identification & Business Planning

Define your business case and project to meet technical and ROI requirements

3. Production Workflow

Learn about each step in the production workflow to optimize your product and achieve unit cost and delivery cadence targets

4. Design for Production

Understand how the function and production workflow of your product will shape its final design

5. Risk Analysis & Product Qualification

Discuss potential risks and qualification strategies to minimize headaches as you work towards sustained production

6. Stakeholder Communication

Present the benefits of a new product with your stakeholders to inspire confidence and excitement

BONUS: Evaluation of Your Project Ideas

Bring your project ideas to our last session. Together, we can breakdown and identify the key technical and business factors to start your next project off on the right foot

AT A GLANCE

TRAINING

- 6 Modules
- 8-10 Live Training Hours
- Up to 12 participants

FLAT FEE

\$4,900



Jillian Gorsuch
Strategies & Applications



Gregory Dudder, Ph.D.
Materials & Processes

Hummingbird Additive was founded by two aerospace engineers with the goal to make AM more accessible. Their experience designing and building spacecraft informs their understanding of the value that additive technologies can bring.

We can help you be successful with your next project!

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NEW CLIENT DISCOUNT

\$500 OFF

for AM Boot camp training booked by June 1, 2024