

Agenda: 3D Printing and Trade Logistics Workshop

Monday 3 June 8:30 – 15:45

Centre for the Fourth Industrial Revolution, 1202 Ralston Ave, San Francisco, CA

Workshop Overview

The 3D Printing and Trade project aims to develop best practices that facilitate the growth of 3D Printing, as it pertains to movement of digital design files and materials across borders and sectors.

At the workshop, you will be joined by experts from industry, government, civil society, and academia in narrowing down two to three “bite size” ideas that can be further developed and piloted by a government or region to assist in the adoption and growth of 3D Printing. Participants will work together to develop a common understanding of issues that need to be addressed and suggest next steps for this project.

Workshop Structure

8:30: *Registration & Breakfast*

9:00: *Welcoming Remarks and Workshop Introduction, Ziyang Fan*

9:05-9:15: *Workshop Goals and Format, Sundar Sundaeswaran*

9:15-9:35: *State of 3D Printing, Terry Wohlers*

9:35-9:45: *Participants' Self Introductions*

9:45-10:40: *“Imagine” – Breakout Session #1*

- Participants break into pre-assigned breakout groups discuss how the world will look like in 10/20/30 years from now because of large scale adoption of 3D printing

10:40-10:55: *Plenary Readout and Debrief from Session #1*

- Discussion leader of each group presents main ideas/takeaways of their group

10:55-11:10: *Community Break*

11:10-11:30: *Introduction to Breakout Session #2*

11:30-12:15: *“Foresee” – Breakout Session #2 (same groups as in #1)*

- Participants discuss and prioritize the main issues that arise from the large scale adoption of 3D printing

12:15-12:40: *Plenary Readout and Debrief from Session #2*

- Discussion leader of each group presents main ideas/takeaways of their group

12:40-13:40: *Lunch*

13:40-14:00: *Introduction to Breakout Session #3*

14:00-15:00: *“Explore” – Breakout Session #3 (same groups as in #1 and #2)*

- Participants explore the roadmap for addressing the top issues: who can address the issues and how?

15:00-15:30: *Plenary Readout and Debrief from Session #3*

- Discussion leader of each group presents main ideas/takeaways of their group

15:30-15:45: *Call to Action, Closing Remarks and Next Steps*

Confirmed Stakeholders

3Diligent
Almaty Development Center
America Makes
Arup
Bain & Company Inc.
Baker McKenzie
Carbon3D Inc.
Deloitte
Forecast 3D
Formlabs
GE
InvenTrust
Kazakhstan Government
Mitsubishi Chemical Holdings Corporation
National Additive Manufacturing Innovation Cluster (NAMIC)
Singapore Economic Development Board
University of Maryland
Wohlers Associates, Inc.
