AFRL MID-ATLANTIC HUB
INAUGURAL ANNUAL MEETING AGENDA
Theme: Building Community

Date and Time: October 27th, 8:00 am – 5:30 pm;   October 28th, 8:00 am – 12:00 pm;

Thursday 10/27/22   8:00 AM – 5:30 PM

Location: Cornell eLab 409 College Avenue, Suite 305 Ithaca, NY 14850

VIRTUAL SESSION – 8:00 – 11:45 AM

8:00 – 8:15 AM   Welcome

Emmanuel Giannelis, Vice President for Research and Innovation, Cornell University

8:15 – 8:45 AM   AFRL MidAtlantic Hub Overview and Member Opportunities

Patrick Govang, Director, Office of the Vice President for Research and Innovation, Cornell University

8:45 – 9:00 AM   AFRL MidAtlantic Hub Role in AFRL

Dr. Richard A. Vaia, Chief Scientist for the Materials and Manufacturing Directorate, Air Force Research Laboratory

9:00 – 9:40 AM   AFWERX and SPACEWERX and the MidAtlantic Hub

James "Sass" Bieryla, Deputy Director, AFWERX

9:40 – 10:00 AM   Networking Break

10:00 – 10:40 AM   Hub Thrust: Quantifying Performance in Extreme Environments

Hilmar Koerner, Research Lead Polymer Matrix Composite Materials and Processes, AFRL;

10:40 – 11:20 AM   Hub Thrust: Complex Systems and Modeling

Frank Alexander, Deputy Director, Computational Science Initiative, Brookhaven National Laboratory; Dr. Lee Seversky, Information Directorate, AFRL;

11:20 – 11:45 AM   Regional Ecosystem Example: Cornell University

Alice Li, Executive Director, Cornell Center for Technology Licensing, Cornell University; Patrick Govang, Director, Office of the Vice President for Research and Innovation, Cornell University

11:45 AM – 12:45PM   Buffet lunch served in hall near Room 305

12:45 – 1:00 PM   Introduction of project proposals, award committee and overview of afternoon program.

Patrick Govang, Cornell University

Track 1: Hub Roundtable Sessions

1:15 – 4:30 PM   Hub Roundtable Sessions

4 facilitated roundtable discussions; Attendees will be divided into 4 groups and rotate every 40 minutes.

Location: Topics - Facilitator

Room 205: Mission/Vision. – *Jason Holley, Communications Director, AFRL Mid-Atlantic Hub*

Room 207: Hub Memberships Program– *Seth Mulligan, Director of Innovation and Partnerships, Griffiss Institute*

Room 208: Intellectual Property Framework– *Alice Li, Executive Director, Cornell Center for Technology Licensing, Cornell University*

Room 209: Workforce Development – *Michael Wessing, Chief Engineer, Griffiss Institute*

Track 2: Proposal presentations (for proposal presenters and award committee only)

1:15 – 4:30 PM   Room 206: Project Proposal presentations to award committee

Project presentation room for proposers to present projects with Q&A

Note: not a public session

Award Committee:

Exec Advisory Team: 1) Heather Hage, Griffiss Institute; 2) Frank Alexander, Brookhaven National Laboratory

Hub Community Representatives: 3) Scott Hancock, Binghamton University, 4) Nate Cady, SUNY Polytechnic Institute

AF/SF Representatives: 5) Lee Seversky, Information Directorate, AFRL; 6) Dr Aleksey Panasyuk, Information Directorate, AFRL;

Corp/Invest: 7) Meghan Hauser, Senior Technology Scout at Booz Allen Hamilton

4:30 – 5:30 PM Reception for all Attendees – 3rd Floor lounge;

4:30 – 5:15 PM   Room 206: Award Committee Review and Decision Process

(closed to Award Committee members/Hub executive staff)

5:20 – 5:30 PM   Announcement of Project Funding Awards

Friday 10/27/22   8:00 AM – 12:00 PM

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8:00 – 8:15 AM	Welcome, Day 1 Summary, Day 2 Agenda. *Brian McJilton, Director, AFRL Small Business*
8:15 – 9:00 AM	Hub Research Thrust Proposal – Edge Computing: *Nate Cady, Interim Vice President of Research; Empire Innovation Professor of Nanobioscience and Executive Director of the SUNY Applied Materials Research Institute (SAMRI)*
9:00 – 9:45 AM	Space Force Research Priorities and Potential Research Thrusts - *Nick Kamin, Science, Technology and Research Directorate, U.S. Space Force*
9:45 – 10:05 AM	Networking Break
10:05 – 10:30 AM	NextFlex and the Mid-Atlantic Hub – *Scott Miller, Director of Technology, NextFlex*
10:30 – 10:50 AM	Report Out – Hub Membership Program – Seth Mulligan
10:50 – 11:10 AM	Report Out – Intellectual Property Framework – Alice Li
11:10 – 11:30 AM	Report Out – Workforce Development – Michael Wessing
11:30 – 11:50 AM	Report Out – Hub Mission/Vision – Jason Holley
11:50 AM – 12:00 PM	Closing Remarks/Lunch Served
12:00 PM	Box Lunch Served
12:40 PM	Meeting Closed