

Joint Center for Aerospace Technology Innovation (JCATI)

Fall Board Meeting

September 24, 2020 3:00-5:00 PM Virtual

Present: Roger Myers (chair), Dave Field, Jean-Michel Hillion, Ryan Rule, Jihui Yang

Other Attendees: Beth Hacker (JCATI Program Manager), Nicole Larson (WWU Professor of Plastics and Engineering), Mehran Mesbahi (JCATI Executive Director)

Absent: Naveed Deen, Paul Applewhite

A. Welcome

Dr. Myers welcomed board members to the meeting

B. January draft meeting minutes approved

The minutes of the January 9, 2020 board meeting were unanimously approved

C. 2019-20 JCATI Projects

Dr. Hacker presented the research area distribution for 2019-20 funded projects. All projects were granted a 3 month extension due to COVID-19 preventing campus access. PIs did not report issues with meeting project deliverables.

D. 2020-21 JCATI Full Projects

Dr. Hacker presented the research area distribution for 2020-21 funded projects. Funds have been dispersed and PIs do not currently have any project concerns.

E. 2020-21 JCATI COVID Projects

Responding to a JCATI Board request, a separate RFP for aerospace related COVID-19 projects was announced in June. The Board selected 2 virus detection projects to fund. These projects began September 1, 2020 and will end June 30, 2021.

F. State Funds Update

As part of the UW FY21 wage freeze, the legislature recaptured \$7000 of JCATI Proviso funds. JCATI was one of a group of state programs to have their funds clawed back.

G. 2021-22 RFP

The 2021-22 JCATI project proposal due date is tentatively scheduled for February 26, 2021. Even though JCATI's funding status won't be known until late June, we will still solicit proposals. Potential project areas the board discussed emphasizing include carbon mitigation, throughput and sustainable aerospace materials. The board also conditionally approved funds for a CWU industry capstone pending project review. Dr. Hacker will continue to reach out to EWU to see if JCATI can fund an industry capstone there as well.

H. 2021 JCATI Symposium

The 2021 JCATI symposium is scheduled for Monday, April 12. The event will be virtual due to the pandemic. Board members decided that any unused symposium funds should go towards meeting current project needs.

I. JCATI Legislative Summary

Dr. Hacker reminded board members that during the last legislative session, JCATI was re-authorized until July 1, 2030. However, JCATI still must be re-appropriated for the biennium in the upcoming legislative session. While state budget shortfall has improved, the legislature will still need to make hard decisions. Dr. Hacker will work with all of the universities' state relations teams on strategy and update the board on action items at the next meeting

J. JCATI 2.0 Discussion

Dr. Hacker presented the board with the initial set of JCATI program metrics created with the help of the Joint Legislative Audit and Review Committee (JLARC). Annually JCATI is required to submit this data to JLARC and it is also used in legislative reports. This data is used in an annual JLARC report as well as a biennial report to the WA Legislature. With JCATI's reauthorization, board members discussed future potential strategic directions and appropriate accompanying JLARC metrics.

Action Items:

Continue to solicit Board members

Update RFP to list a broad range of potential aerospace technology areas

Contact EWU regarding capstones

Check with CWU regarding capstones