

Joint Center for Aerospace Technology Innovation Board Meeting Minutes
Thursday, January 15, 2015

University of Washington, Seattle Campus
Guggenheim Hall, Room 211D

Board members present in person: Roger Myers (Chair), Tom McCarty, Margaret McCormick, Gene Zipp, Michael Bragg, Jean-Michel Hillion,

Board members present by teleconference: Candis Claiborn, Tad McGeer, Ken Yoshioka

Board members absent: none

Others present in person: Mehran Mesbahi (JCATI Executive Director), Beth Hacker (JCATI Program Manager), Alex Pietsch (Governor's Office of Aerospace)

Public Session

Welcome: Dr. Myers welcomed the Board to the meeting and presented the meeting's agenda.

Introductions: Mr. Jean-Michel Hillion was formally introduced as a new Board member. Mr. Hillion is the Corporate Senior Vice President Boeing Programs, Safran Group & CFM and represents large aerospace companies on the Board. His term is set to expire on 6/30/17.

Approval of September 16 Board Meeting Minutes: Dr. Myers reviewed the proceedings of the September 16, 2014 meeting of the JCATI Board of Directors. Dr. Hacker updated the Board on the idea of JCATI presenting to WA Legislative Committees. The WSU Director of State Relations thought this would raise our profile but Mr. Pietsch said that a committee chair must be interested in order for the meeting to be scheduled. With all the issues in front of the Legislature this session, Mr. Pietsch said we would really need to work connections to be considered. The Board agreed that an ongoing legislative strategy is needed and a subgroup of Board members expressed interest in a follow up meeting to be held next week. The Board unanimously approved the minutes and they were accepted into the record.

Review of JCATI Funded Research: Dr. Hacker presented metrics from JCATI's first two years. Dr. Claiborn thought that the number of patents/IP filed looked low. Dr. Hacker will send Dr. Claiborn a list of WSU JCATI funding recipients which she will submit to the WSU Tech Transfer office to see if there is other JCATI related IP. Dr. Bragg said the same thing for UW. Other ROI metrics suggested by the board were number of students placed in companies and amount of in-kind support. Dr. Myers would like to present these metrics at the upcoming symposium and Mr. Pietsch will work with Dr. Hacker on a press release.

JLARC Metrics for JCATI: In reviewing the proposed JLARC metrics, several Board members wondered if the number of aerospace members at the symposium was a relevant metric since the numbers will oscillate depending on its location. Other metrics suggested were the amount of additional federal funding, number of grants given out and number of students touched per \$100k of award money. Board members agreed that support should include both in-kind and cash forms. Mr. Hillion noted that the proposed JLARC metrics were not dynamic and would not help the Board in their immediate decision making. Board members agreed with this and wanted to set up a separate set of internal goals and metrics to help plan JCATI's direction. The Board asked Dr. Hacker present data on three of the metrics to the Board via email (number of aerospace members at symposium was dropped for now). After the Board reviews the data, they will vote via email to accept these metrics or add new ones.

JCATI External Funding Sources: The Board discussed the legislative mandate to bring in more funds to JCATI and all agreed it would be difficult to fundraise due to JCATI's structure. To best accomplish that goal, JCATI would need to become a 501(c)(3) which has associated reporting and fiscal issues. Currently our projects are

leveraged by private dollars and perhaps increasing that would be a better area to focus on. Dr. Bragg brought up the Washington Research Foundation which has provided funding to several programs at the UW and Dr. Hacker will look into this. Determined it was more efficient to donate to a specific project which would have a better chance of leading to employment as a follow on step. The Board agreed that we should focus on growing federal and industry support for individual projects which may help the projects with a longer timeline. Dr. Hacker will draft text for the JLARC report defining what JCATI feels is non-state support and how we plan to increase it over the next few years.

JCATI Review Form: Dr. McCormick requested that we provide a guidance for the 1-5 scoring range for all of the sections. Other board members suggested wording changes to clarify specific points. The Board voted unanimously to allow Dr. Hacker and Dr. Mesbahi to make the appropriate changes to the review form and to set up a two stage review process for the full applications.

JCATI 2015 Research Symposium: Dr. Hacker presented the latest Symposium schedule for review. A speaker in the area of commercial aviation is still needed and Mr. Zipp and Mr. Hillion will reach out to their contacts. The second panel on Technology Challenge in WA aerospace also needs a participant and several names were discussed. Dr. Claiborn will let the Board know if she finds a suitable speaker. The Board also wanted to be mindful of not having too many Boeing participants. Dr. Hacker asked the Board to RSVP for the dinner Sunday night.

Meeting Summary and Action Items: Dr. Hacker reminded the Board to RSVP for the symposium dinner by 1/23/15. She also needs to know if financial help for symposium travel/hotel is needed also by 1/23/15. Dr. Hacker and Dr. Mesbahi will edit the review form to provide more guidance to reviewers. Dr. Hacker will email metrics to the board for review.

Meeting Adjournment: Dr. Hacker motioned that the Board meeting be adjourned. The motion was seconded and approved.