

Joint Center for Aerospace Technology Innovation Sunset Review

2019 JLARC STUDY

In 2012, the Legislature created JCATI. The program sunsets July 1, 2020, unless there is legislative action. The Sunset Act requires JLARC to review programs in the year before their expiration date.

JCATI is meeting legislative intent to pursue joint university-industry aerospace research in Washington

LEGISLATIVE GOAL FOR JCATI	RESULTS FOR FISCAL YEARS 2013 - 2019
1 Pursue university-industry research in Washington	<ul style="list-style-type: none"> Administered grant program and awarded \$9 million for 109 grants. Hosted annual aerospace symposium for industry professionals, students, and professors.
2 Enhance education of students in Washington	<ul style="list-style-type: none"> Funded research opportunities for 65 professors and 392 students from University of Washington, Washington State University, Western Washington University, and Central Washington University.
3 Work with aerospace firms in Washington	<ul style="list-style-type: none"> 64 aerospace firms have been a part of JCATI grants. 50 of those firms have a presence in Washington. Grants involve at least 1 WA firm.

The program is efficient and economical

The Legislature has allocated \$3 million per biennium to JCATI.

JCATI spends 86% of its budget directly on grant awards.

Aerospace firm partners contributed the equivalent of \$7 million in cash support or in-kind donations to the research. To reduce the administrative burden on grant applicants and recipients, JCATI follows the established grant procedures of the National Science Foundation.

JCATI's budget allocation (FYs 2013-19)



JCATI is unique in its focus on both Washington's aerospace industry and student education

JCATI is unique when compared to three federal grant programs that fund similar research (National Science Foundation, Department of Defense, Small Business Technology Transfer Program).

GRANT REQUIRES	JCATI	3 FEDERAL GRANT PROGRAMS
National pool of applicants	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Applicants (professors) from WA 4-year public institutions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WA firm partner	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Research that enhances the education of students	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Research that benefits WA	<input checked="" type="checkbox"/>	<input type="checkbox"/>

LEGISLATIVE AUDITOR'S RECOMMENDATION

Continue | The Legislative Auditor recommends continuing the program. Without legislative action, JCATI will end on July 1, 2020.

