STATE OF CALIFORNIA

CALIFORNIA COMMUNITY COLLEGES CHANCELLOR'S OFFICE

1102 Q STREET, SUITE 4554 SACRAMENTO, CA 95811-6549 (916) 445-8752 http://www.cccco.edu

February 19, 2016

TO: Chief Executive Officers

Economic Development Program Advisory Committee

Chief Instructional Officers Chief Business Officers

Administrators of Occupational Education

Academic Senate Presidents Public Information Officers

FROM: Van Ton-Quinlivan, Vice Chancellor

Division of Workforce and Economic Development

SUBJECT: Statement of Interest Connecting Community Colleges to the Maker Movement to Build

In-Demand STEM/STEAM Skills: INNOVATIONMAKER Investment 3 (Fiscal Year 2015-16

Funds)

Synopsis: The California Community Colleges Chancellor's Office (CCCCO) Doing What Matters for Jobs and the Economy (DWM) framework recognizes the importance of STEM/STEAM to the creative economies of the state. In partnership of the California Council on Science & Technology (CCST), the CCC Workforce & Economic Development Division commissioned a white paper to inform how community colleges can better connect into the Maker movement to complement the student learning environment in ways that foster the 4Cs – critical thinking, creativity, collaboration and communications – in demand by California's regions. Community colleges can use the establishment of a Makerspace as a means to position themselves as a key stakeholder in their region's innovation economy.

This solicitation of interest seeks to identify and network together 10+ colleges, including one lead for the community-of-practice, committed to exploring, setting up, and/or building out their connections to the Maker movement. All Letters of Interests received will be made public in order to facilitate the formation of a community-of-practice. Applicants will be provided with the CCST white paper.

In addition to investment in a Makerspace, funding will ask grantees to plan for the creation of paid work-based learning (WBL)/internship opportunities tied to student participation in the Maker environment through developing outside business/industry partners.

Up to \$10M in funding for this program will come from the SB1070 CTE Pathways Program Grant. The program span is 3-years and will require: 1) \$1 match for every \$3 provided; and 2) campus championship by a team consisting minimally of STEM/STEAM faculty paired with CTE faculty in order to benefit from inter-disciplinary collaboration.

Action Requested: Please complete the **Letter of Interest** and submit it to the Chancellor's Office no later than **5:00 p.m. on Friday, March 18, 2016**. Responses may be sent to <u>mailto:innovationmaker@ccco.edu</u>. This Statement of Interest is the first phase in the RFA process for this grant. Only colleges who submit a Statement of Interest and are deemed qualified will be invited to participate in the grant RFA.

Send completed Letter of Interest documents to:

innovationmaker@ccco.edu

California Community Colleges Chancellor's Office
1102 Q Street, Sacramento, CA 95811-6549