Introduced by Assembly Member Burke

March 9, 2016

Assembly Concurrent Resolution No. 153—Relative to the California Council on Science and Technology.

LEGISLATIVE COUNSEL'S DIGEST

ACR 153, as introduced, Burke. California Council on Science and Technology.

This measure would request the California Council on Science and Technology to establish an executive fellowship program to embed scientists within California's leading clean technologies.

Fiscal committee: no.

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WHEREAS, California's output of goods and services ranks it as the eighth greatest economic power in the world; and

WHEREAS, California's preeminence in science and technology was the basis for the development of the aerospace, microelectronics, and other advanced technologies in this state; and

WHEREAS, California state policies to adopt clean technology and reduce greenhouse gas emissions were the basis for the development of wind, solar, geothermal, bioenergy, energy storage, and other clean technologies in this state; and

WHEREAS, California owes its preeminence to its excellent educational system, including the University of California and California State University systems, its superb independent universities and colleges, and its extensive community college $ACR 153 \qquad \qquad -2-$

system, which provides highly trained manpower for California'sclean technology industries; and

WHEREAS, Such research provides education and training to California's students and an opportunity for faculty to break new ground solving energy and climate change problems; and

WHEREAS, The University of California, together with others in the state's academic community, maintains preeminent faculties of capable and world-renowned scientists, engineers, and technological experts; and

WHEREAS, California is fortunate to have a group of major research universities, the University of California, the University of Southern California, the California Institute of Technology, and Stanford University, each acknowledged to be world-class institutions; and

WHEREAS, In 1988, through Assembly Concurrent Resolution 162, the Legislature requested the President of the University of California, in collaboration with the presidents of other California-based universities, to establish the California Council on Science and Technology (CCST) to ensure the state's competitiveness in science and technology; and

WHEREAS, The CCST was directed to bring together experts from academia, industry, and other research institutions in California to provide impartial analyses on science and technological issues affecting the State of California; and

WHEREAS, These scientists and engineers have responded to requests for analyses on significant and challenging science and technology related issues in California, ranging from education to climate change and exploring California's energy future; now, therefore, be it

Resolved by the Assembly of the State of California, the Senate thereof concurring, That the Legislature requests, within one year of the effective date of this resolution, the California Council on Science and Technology to establish an executive fellowship program to embed scientists from diverse backgrounds directly within California's leading clean technology industries; and be it further

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- 1 Resolved, That the Chief Clerk of the Assembly transmit copies
- of this resolution to the Governor, the President of the University of California, and the Regents of the University of California.
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