LC003662

2016 -- H 7464

STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2016

JOINT RESOLUTION

MAKING AN APPROPRIATION OF \$500,000 FOR THE GRADUATE SCHOOL OF OCEANOGRAPHY CENTER FOR OCEAN EXPLORATION AT THE UNIVERSITY OF RHODE ISLAND

Introduced By: Representatives Naughton, Fogarty, Edwards, Kennedy, and Nardolillo Date Introduced: February 04, 2016 Referred To: House Finance

WHEREAS, The Graduate School of Oceanography at the University of Rhode Island a
 well-respected international and national center of excellence; and

3 WHEREAS, The Center for Ocean Exploration (COE) STEM (Science, Technology, 4 Engineering, Mathematics) Project is designed to help teachers develop their 21st century teaching 5 skills while learning to use STEM curricula with their students. Currently, the COE STEM Project serves over 1,000 students and teachers across the state with its after-school initiative, 6 7 known as the Rhode Island Community STEM Program. This program has established a panoply of educational goals and strategies to engage students in the areas of science and technology 8 9 literacy, as well as help teachers to motivate students, integrate technology into lesson plans, and 10 more effectively manage their classrooms; and

WHEREAS, Working in collaboration with the University of Rhode Island, the Ocean
Exploration Trust, and other STEM related state entities like the Boys and Girls Clubs throughout
Rhode Island, the COE STEM Project seeks to implement an internationally recognized STEM
program in Rhode Island; and

WHEREAS, In order to significantly expand the implementation of STEM, and to establish the STEM focused Graduate Fellowship Program, the Graduate School of Oceanography Center for Ocean Exploration is requesting five hundred thousand dollars (\$500,000) for a public/private partnership. Two hundred thousand dollars (\$200,000) will be used for such things as:

1	• Certification of Lead Teachers, including stipends for involvement;
2	• Grants to educators and organizations for program implementation;
3	• Training for Educators and Youth Workers;
4	• Curriculum for schools and after-school programs;
5	• Involvement of students, teachers, and educators in the Ocean Exploration Center's
6	sea-going programs;
7	• "Live" interactive programming for schools and after-school programs in the State; and
8	• The remaining three hundred thousand (\$300,000) will be used by the Graduate School
9	of Oceanography and Center for Ocean Exploration to support STEM Fellow graduate students
10	with the explicit mission of creating and distributing STEM related content focused on current
11	research projects in oceanography, ocean engineering and marine science to the COE STEM
12	Project's partners and participants; and
13	WHEREAS, State investment will be matched by one million five hundred thousand
14	dollars (\$1,500,000) in private support; and
15	WHEREAS, The Center for Ocean Exploration's goal is to reach educators and students
16	in the program, for a net investment by the state of fifty dollars (\$50.00) per child; and
17	WHEREAS, The COE STEM Project will focus on low- and moderate-income level
18	students, as determined by Title 1 eligibility, and will specifically address the achievement gap
19	among low- and moderate-income students in Title 1 communities; and
20	WHEREAS, The Graduate School of Oceanography COE STEM Project has already had
21	a significant impact on closing the achievement gap for many students, this investment and the
22	new STEM Fellows Program will make a real difference for participating youth statewide while
23	creating a cohort of early career scientists and engineers with STEM education experience; now,
24	therefore be it
25	RESOLVED, That there is hereby appropriated, out of any money in the treasury not
26	otherwise appropriated for the fiscal year 2016-2017 and subsequent years, the sum of five
27	hundred thousand dollars (\$500,000) for the Graduate School of Oceanography Center for Ocean
28	Exploration to implement activities outlined within this resolution; and the state controller is
29	hereby authorized and directed to draw their orders upon the general treasurer for the payment of
30	said sum, or so much thereof as may be from time to time required, upon receipt by them of
31	properly authenticated vouchers.

====== LC003662 ======

EXPLANATION

BY THE LEGISLATIVE COUNCIL

OF

JOINT RESOLUTION

MAKING AN APPROPRIATION OF \$500,000 FOR THE GRADUATE SCHOOL OF OCEANOGRAPHY CENTER FOR OCEAN EXPLORATION AT THE UNIVERSITY OF RHODE ISLAND

This resolution would authorize the appropriation of the sum of \$500,000 for the

2 Graduate School of Oceanography Center for Ocean Exploration.

LC003662

1

LC003662 - Page 3 of 3