A BILL FOR AN ACT

RELATING TO ECONOMIC DEVELOPMENT.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

| 1 | SECTION 1. The legislature finds that small business dual |
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| 2 | use technology companies in Hawaii are vital to a diversified, |
| 3 | new economy for our State. These enterprises seek to advance |
| 4 | innovative concepts and new approaches to technology while fully |
| 5 | leveraging existing facilities and infrastructure in Hawaii. |
| 6 | Small, innovative high technology companies are providing |
| 7 | critical new technology for the United States Department of |
| 8 | Defense and are creating sustainable job growth in living wage |
| 9 | jobs in Hawaii. Poised at the earliest stages of product |
| 10 | development, small business dual use companies need public |
| 11 | financial support to move their concepts to the next level on |
| 12 | the road to commercial success. Supplemental funding from the |
| 13 | State of Hawaii would accelerate vital technology development |
| 14 | and commercialization. In addition, this funding would sustain |
| 15 | company infrastructure development, and foster additional |
| 16 | employment opportunities for talented Hawaii scientists and |
| 17 | engineers, while reducing risk of failure or the need to move |

- 1 these promising companies to the mainland in order to seek other
- 2 funding opportunities.
- 3 The legislature further finds that the Hawaii Technology
- 4 Development Venture and the National Defense Center of
- 5 Excellence for Research in Ocean Sciences are programs that
- 6 utilize the capabilities of Hawaii-based small businesses in
- 7 performing high technology research and development related to
- 8 current and future United States Departments of the Navy and of
- 9 Defense programs. Both of these programs solicit proposals
- 10 through annual competitive solicitations and all proposals are
- 11 evaluated by an expert panel for technical merit, innovation,
- 12 and value according to criteria published in the solicitations.
- 13 The purpose of this Act is to establish a supplemental
- 14 grant program of \$10,000,000 for follow-on research and
- 15 development project funding for Hawaii-based small businesses
- 16 that received federal funding in fiscal year 2007 through the
- 17 Hawaii Technology Development Venture or the National Defense
- 18 Center of Excellence for Research in Ocean Sciences.
- 19 SECTION 2. (a) Notwithstanding the requirements of
- 20 chapter 42F, Hawaii Revised Statutes, there is established in
- 21 the department of business, economic development, and tourism a
- 22 research and development follow-on funding grant program for



| 1 | Hawaii-based small businesses that received federal funding in | | |
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| 2 | fiscal year | ar 2007 through the Hawaii Technology Development | |
| 3 | Venture o | r the National Defense Center of Excellence for | |
| 4 | Research | in Ocean Sciences. | |
| 5 | The : | purpose of these grants shall be to: | |
| 6 | (1) | Provide accelerated economic development in the fields | |
| 7 | | of science and engineering of defense related dual use | |
| 8 | | technology by providing follow-on funding to | |
| 9 | | successful research and development projects; | |
| 10 | (2) | Provide capital to sustain high growth new venture | |
| 11 | | company infrastructure development to assist the | |
| 12 | | enterprise toward commercial success; | |
| 13 | (3) | Promote high quality, high income job opportunities | |
| 14 | | for Hawaii's residents and graduates of Hawaii's | |
| 15 | | educational institutions; | |
| 16 | (4) | Reverse the brain drain by allowing talented | |
| 17 | | scientists and engineers to return home to living wage | |
| 18 | | jobs in Hawaii; and | |
| 19 | (5) | Keep the high technology companies in Hawaii by | |
| 20 | | limiting the need to seek out-of-state venture | |
| 21 | | capital, which dilutes local ownership. | |

| 1 | (b) | The department shall administer the research and |
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| 2 | developme | ent grants program, with the assistance of the Hawaii |
| 3 | Technolog | y Development Venture and the National Defense Center |
| 4 | of Excell | ence for Research in Ocean Sciences, which shall |
| 5 | provide f | unded projects with technical and business support. |
| 6 | (c) | To receive funding, a Hawaii-based company shall: |
| 7 | (1) | Show satisfactory performance in any projects funded |
| 8 | | in fiscal year 2007 through the Hawaii Technology |
| 9 | | Development Venture or the National Defense Center of |
| 10 | | Excellence for Research in Ocean Sciences; |
| 11 | (2) | Submit proposals to the Hawaii Technology Development |
| 12 | | Venture or the National Defense Center of Excellence |
| 13 | | for Research in Ocean Sciences for follow-on funding |
| 14 | | in accordance with existing federal requirements; |
| 15 | (3) | Submit a budget based on a cost plus fee basis with |
| 16 | | the fee or profit not to exceed seven per cent; |
| 17 | (4) | Submit reporting of project progress in accordance |
| 18 | | with existing Hawaii Technology Development Venture or |
| 19 | | National Defense Center of Excellence for Research in |
| 20 | | Ocean Sciences requirements; and |
| 21 | (5) | Cap fund administration costs at three per cent of the |
| 22 | | supplemental fund grant. |

- 1 (d) Funds shall be allocated between the Hawaii Technology
- 2 Development Venture and National Defense Center of Excellence
- 3 for Research in Ocean Sciences based of the percentage of
- 4 dollars the organizations funded to companies in fiscal
- **5** year 2007.
- 6 (e) The department shall submit a report to the
- 7 legislature no later than twenty days prior to the regular
- 8 session of 2008, and annually thereafter until all grant moneys
- 9 have been expended, on the activities and expenditures of the
- 10 grant program.
- 11 SECTION 3. There is appropriated out of the general
- 12 revenues of the State of Hawaii the sum of \$10,000,000, or so
- 13 much thereof as may be necessary for fiscal year 2007-2008, for
- 14 a research and development follow-on funding grant program for
- 15 Hawaii-based small businesses that received federal funding in
- 16 fiscal year 2007 through the Hawaii Technology Development
- 17 Venture or the National Defense Center of Excellence for
- 18 Research in Ocean Sciences.
- 19 The sum appropriated shall be expended by the department of
- 20 business, economic development, and tourism for the purposes of
- 21 this Act.

1 SECTION 4. This Act shall take effect on July 1, 2007.

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INTRODUCED BY:

JAN 2 3 2007

Report Title:

Economic Development; Technology Grants

Description:

Establishes a supplemental grant program of \$10,000,000 for follow-on research and development project funding for Hawaii-based small businesses that received federal funding in fiscal year 2007 through the Hawaii Technology Development Venture or the National Defense Center of Excellence for Research in Ocean Sciences.