A BILL FOR AN ACT

RELATING TO UNIVERSITY OF HAWAII RESEARCH.

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

1	SECTION 1. The legislature finds that it is a matter of
2	concern to promote the economic health and diversify workforce
3	opportunities of the State. The legislature further finds that
4	transforming ideas and concepts arising from basic and applied
5	research conducted at the University of Hawaii, the sole public
6	institution of higher education in this State, into commercially
7	viable and sustainable products and businesses will contribute
8	to economic health and workforce diversification.
9	Commercialization of intellectual property created at or by the
10	university thus achieves a public purpose and benefits the
11	State.
12	In the past, the legislature has authorized and provided
13	public funds to support efforts by other state agencies to
14	promote entrepreneurial development, support research
15	commercialization, or provide access to startup investment
16	capital. These state efforts include, for example, the HI
17	growth initiative, the venture accelerator funding programs, and

- 1 other projects sponsored by the Hawaii strategic development
- 2 corporation.
- 3 Because a core function of the University of Hawaii is to
- 4 conduct basic and applied research, the legislature further
- 5 finds that the university is uniquely positioned to identify
- 6 promising innovations and new discoveries arising from
- 7 university research. For inventions that show commercial
- 8 potential, the university can use the educational resources from
- 9 its various professional schools, such as business, law, and
- 10 engineering, to provide focused instruction, expert mentorship,
- 11 practical guidance, and advanced training in business
- 12 development. A systematic program of support in the early
- 13 stages of commercialization is essential to ensure the viability
- 14 of businesses and sustainable employment opportunities. The
- 15 legislature further finds that education and instruction are
- 16 integral components of the university's core mission, and
- 17 applying university resources to support the commercialization
- 18 of inventions and concepts is a proper use of public resources.
- 19 The legislature also finds that an impediment to the
- 20 effective transformation of university innovation into
- 21 commercial products and viable businesses is the lack of clear

- 1 and express legal authority to frame and support the
- 2 university's technology transfer programs. Lack of express
- 3 statutory authority for these commercialization and technology
- 4 transfer activities sponsored by the university creates business
- 5 uncertainty that deters private interests from fully engaging in
- 6 collaborative efforts promoted by the university. Lack of clear
- 7 authority for any innovation or commercialization program within
- 8 the university may also deter university faculty or students
- 9 from seeking and actively participating in the program.
- 10 The purpose of this Act is to provide express statutory
- 11 authority to enable and facilitate the deployment of university
- 12 educational and instructional resources, university managerial
- 13 and fiscal resources, and university personnel to promote the
- 14 economic health and diversification of workforce opportunities
- 15 in the State through the commercialization of inventions and
- 16 discoveries generated by or at the university. The legislature
- 17 finds that there is a public benefit when university resources
- 18 are used for such purposes, and accordingly, other state laws,
- 19 including the state code of ethics, should be construed, on
- 20 balance, to effectuate the intent and public purposes of this
- 21 Act.

- 1 SECTION 2. Chapter 304A, part IV, Hawaii Revised Statutes,
- 2 is amended by adding a new subpart to be appropriately
- 3 designated and to read as follows:
- 4 " . INNOVATION AND COMMERCIALIZATION INITIATIVE PROGRAM
- 5 §304A- Innovation and commercialization initiative
- 6 program; establishment. There is established within the
- 7 University of Hawaii an innovation and commercialization
- 8 initiative program under the direction of the vice president for
- 9 research and innovation.
- 10 §304A- Innovation and commercialization initiative
- 11 program; implementation. In implementing the innovation and
- 12 commercialization initiative program, the University of Hawaii
- 13 may promote, sponsor, and participate in the transformation of
- 14 the products of its research and instructional activities into
- 15 viable economic enterprises, and may create, finance, and
- 16 participate in organizations that contribute to the economic
- 17 development and workforce diversification of the State using
- 18 university research and university personnel. The university,
- 19 without limitation, may:
- 20 (1) Adopt policies and management procedures to carry out
- 21 the purposes of the program;

H.B. NO. H.D. 1

1	(2)	Contribute equity, loan funds, or participate directly
2		or indirectly to finance concepts or proposals that
3		are likely to lead to viable businesses, economic
4		development, or workforce opportunities based on
5		university research;
6	(3)	Enter into contracts and other appropriate
7		arrangements with start-up ventures to provide loans,
8		initial and expansion capital, and other forms of
9		financial assistance;
10	(4)	Solicit, evaluate, and assist in the preparation,
11		drafting, and refinement of business plans and
12		proposals;
13	(5)	Provide advice, instruction, training, and technical
14		and marketing assistance to support and promote the
15		enterprises in which the university invests;
16	(6)	Develop, coordinate, and deliver instruction,
17		training, and outreach programs to build and maintain
18		the capacity to sustain these economic enterprises;
19	(7)	Implement specialized programs designed to encourage
20		the development of new products, businesses, and
21		markets;

H.B. NO. H.D. 1 S.D. 1 C.D. 1

1	(8)	Prepare, publish, and distribute technical studies,
2		reports, bulletins, and other materials consistent
3		with customary standards of university publication,
4		subject to the maintenance and respect for
5		confidentiality of client proprietary information;
6	(9)	Organize, sponsor, and participate in conferences,
7		workshops, seminars, and other educational activities
8		relating to the formation and financial viability of
9		businesses that use university research products or
10		university personnel;
11	(10)	Provide and pay for advisory or consulting services
12		and technical, managerial, and marketing assistance,
13		support, and promotion to carry out the purposes of
14		this subpart;
15	(11)	Acquire, hold, and sell qualified securities;
16	(12)	Consent, subject to the provisions of any contract
17		with noteholders or bondholders, whenever the
18		university deems it necessary or desirable in the
19		fulfillment of the purposes of this subpart, to the
20		modification, with respect to rate of interest, time
21		of payment of any installment of principal or

1		interest, or any other terms, of any contract or
2		agreement of any kind to which the university is a
3		party;
4	(13)	With the assistance of an appropriate foundation or
5		development entity, accept donations, grants,
6	,	bequests, and devises of money, property, service, or
7		other things of value that may be received from the
8		United States or any agency thereof, any governmental
9		agency, or any public or private institution, person,
10		firm, or corporation, to be held, used, or applied for
11		any or all of the purposes in support of this program;
12	(14)	Invest any funds held in reserves or sinking funds, or
13		any funds not required for immediate disbursement, in
14		such investments as may be lawful for fiduciaries in
15		the State;
16	(15)	Acquire real property, or an interest therein, by
17		purchase or foreclosure, where that acquisition is
18		necessary or appropriate to protect or secure any
19		investment or loan in which the university has an
20		interest; sell, transfer, and convey the property to a
21		buyer and, if the sale, transfer, or conveyance cannot

1		be effected with reasonable promptness or at a
2		reasonable price, to lease the property;
3	(16)	Consistent with the purposes of the program, acquire,
4		own, hold, dispose of, and encumber personal property
5		of any nature, or any interest therein, either
6		directly or through intermediate entities formed or
7		established specifically for the program's purposes;
8	(17)	Enter into agreements or other transactions with any
9		federal, state, or county agency to implement the
10		purposes of this subpart;
11	(18)	Contract with other entities, public or private, for
12		the provision of all or a portion of the services
13		necessary for the management and operation of the
14		program. The university may use all appropriations,
15		grants, contractual reimbursements, and all other
16		funds made available for the purposes of the program
17		to pay for the proper general expenses of the program;
18	(19)	Appear on its own behalf before state, county, or
19		federal agencies on matters relating to the program;
20	(20)	Establish a risk management program appropriate to the
21		activities of the program, which may include, among

1		other components, the purchase of insurance,
2		participation in the State's risk management program,
3		or retention and management of risks;
4	(21)	Appoint advisory committees as deemed necessary; and
5	(22)	Exercise any other powers of a corporation organized
6		under the laws of the State not inconsistent with the
7		purpose and intent of the program.
8	§304	A- University innovation and commercialization
9	initiativ	e special fund. (a) There is established the
10	universit	y innovation and commercialization initiative special
11	fund into	which shall be deposited, and shall not be considered
12	part of t	he general fund, all funds consistent with the purposes
13	of this s	subpart that are:
14	(1)	Appropriated by the legislature;
15	(2)	Received as repayments of loans;
16	(3)	Earned on investments;
17	(4)	Received pursuant to a venture agreement;
18	(5)	Received as royalties;
19	(6)	Received as premiums or fees charged by the
20		university; or
21	(7)	Otherwise received by the program.

1 (b) Revenues deposited into the special fund may be 2 expended by the University of Hawaii for all costs and expenses 3 associated with the operation of the innovation and 4 commercialization initiative program without regard to chapters 5 76, 78, 89, 102, 103, and 103D. Revenues not expended as 6 provided in this section may be transferred to other university 7 funds to be expended for the general benefit of the university. 8 Confidentiality of trade secrets; disclosure of §304A-9 financial information. Any documents or data made or received 10 by the University of Hawaii under this subpart, to the extent 11 that the material or data consist of trade secrets or confidential commercial or financial information that may be 12 13 withheld from public disclosure under chapter 92F, shall not be 14 publicly disclosed; provided that if the university purchases a qualified security, the non-confidential commercial and 15 **16** financial information regarding that security shall be a public **17** record of the university. The board of regents, or any subcommittee of the board, may hold an executive session as 18 19 provided in section 92-4 to discuss trade secrets or confidential commercial or financial information that may be 20 21 withheld under chapter 92F.

- 1 §304A- Limitation on liability. (a) The University of
- 2 Hawaii shall not assume or otherwise promise to answer for the
- 3 debt, contract, or liability of any other person or private
- 4 entity involved with the innovation and commercialization
- 5 initiative program.
- 6 (b) Notwithstanding chapters 661 and 662, or any other law
- 7 to the contrary, nothing in this subpart shall create an
- 8 obligation, debt, claim, cause of action, claim for relief,
- 9 charge, or any other liability of any kind whatsoever in favor
- 10 of any person or entity, without regard to whether that person
- 11 or entity receives any benefits under this subpart, against the
- 12 State or its officers and employees. The State and its officers
- 13 and employees shall not be liable for the results of any
- 14 investment, purchase of securities, loan, or other assistance
- 15 provided pursuant to this subpart. Nothing in this subpart
- 16 shall be construed as authorizing any claim against the
- 17 University of Hawaii in excess of any note, loan, or other
- 18 specific indebtedness incurred by the university or in excess of
- 19 any insurance policy acquired for the university or its
- 20 employees.

- 1 §304A- Preservation of governmental immunity; full faith
- 2 and credit. No contract, agreement, or statement made by the
- 3 University of Hawaii pursuant to this subpart shall constitute
- 4 an express or implied waiver by the university of its
- 5 governmental or sovereign immunity as a public agency of the
- 6 State, nor shall the contracts, agreements, or statements
- 7 constitute an express or implied acceptance of liabilities in
- 8 excess of liabilities allowable under applicable governmental
- 9 immunity laws. No activity conducted by the university or
- 10 agreement entered into pursuant to this subpart shall be deemed
- 11 a pledge of the full faith and credit of the State.
- 12 §304A- Cooperation with the University of Hawaii by
- 13 state agencies. Every state agency may render services to the
- 14 University of Hawaii upon the university's request for any
- 15 purpose related to this subpart.
- 16 §304A- Construction of subpart. Other state laws,
- 17 including without limitation the state code of ethics, shall be
- 18 applied and construed on balance in recognition of the public
- 19 benefits created and state interests advanced by the activities
- 20 conducted by the University of Hawaii pursuant to this subpart.

1	§304.	A- Biennial report. No later than twenty days prior
2	to the co	nvening of the regular session of each odd-numbered
3	year, the	University of Hawaii shall submit a report to the
4	legislatu	re concerning:
5	(1)	All funds deposited into the university innovation and
6		commercialization initiative special fund and a
7		detailed description of the use of those funds; and
8	(2)	Coordinated efforts between the innovation and
9		commercialization initiative program and other state
10		agencies, including the high technology development
11		corporation, the Hawaii strategic development
12		corporation, and the Hawaii state energy office, to
13		move the State's innovation goals forward, and to more
14		efficiently and effectively utilize resources to
15		achieve these outcomes."
16	SECT	ION 3. This Act shall take effect on July 1, 2017, and
17	shall be	repealed on June 30, 2021.

H.B. NO. H.D. 1 S.D. 1 C.D. 1

Report Title:

University of Hawaii; Innovation and Commercialization Initiative Program

Description:

Establishes the Innovation and Commercialization Initiative Program to expressly give the University of Hawaii the legal authority to create, promote, and participate in new economic enterprises and expand workforce opportunities based on inventions and discoveries generated by or at the University. Repeals on June 30, 2021. (HB847 CD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.