



# UNIVERSITY OF HAWAII SYSTEM

## Legislative Testimony

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Testimony Presented Before the  
House Committees on Education and Higher Education

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By  
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### **SB 1933, SD 2 (SSCR 984): Relating to Education**

Chairs Chang and Takumi, Vice Chairs Bertram and Berg, and Members of the Committees:

The University of Hawai'i supports SB 1933, SD 2 (SSCR 984).

SB 1933, SD 2, Part I provides for the purchase of professional development services and instructional materials to improve achievement in K–12 schools. The University is well positioned to provide both.

(Suggested Amendment 1) We respectfully suggest that preference be given in the bill to purchasing local resources where available.

SB1933, SD 2 Part III includes items specific to the College of Education that are in the University's biennium budget request, although with modifications. The bill also includes items that were not included in the University's budget approved by the Board of Regents. We wish to thank the Legislature for past and continuing support of the College of Education, and of education in general. But our support for these additional items is contingent upon appropriated funding which does not supplant our priority biennium budget requests.

Many of the items in this bill emphasize the partnership of the Department of Education and the College of Education. We appreciate the Legislature's recognition of the importance of that partnership. I will attempt to address the multiple facets of this bill in the order in which they appear in the bill as best I can. We also offer a more detailed budget request breakdown as an attachment to this testimony.

#### Part III, Section 7

In Section 7, items: 1) teacher education capacity, 2) Center on Disability Studies, 3) funding for mentor teachers, and 5) permanent special education faculty are included in the UH biennium budget request as approved by the Board of Regents.

Section 7 (1): The UH biennium budget request for increasing teacher capacity calls for one new position in FY'08 and another in FY'09 (for a total of 2 positions) to enable the College to

increase capacity to produce teachers in high need areas of mathematics and science, and in anticipation of the need in early childhood education. These positions will enable the College to recruit and train more teachers statewide in these critical need areas. (FY08 \$65,000; FY09 \$130,000)

Section 7 (2): We support the request for two new positions to support the Center on Disability Studies (CDS). CDS is our most successful unit in the College in generating external contracts and grants, averaging over \$10 million per year. CDS provides research, training, and service to those with disabilities of all ages statewide. Their work is vital to the health and quality of life of our citizens. CDS can increase its productivity significantly with these new positions that we are unable to provide out of existing resources. Funding agencies are now increasingly scrutinizing the host institution's capacity and support for grant-funded projects. Allocating and filling these positions will address this need. (FY08 \$130,000; FY09 \$130,000)

Section 7 (3): The request for an additional \$125,000 in each year of the biennium will enable us to better compensate mentor teachers. This is an example of the partnership between the DOE and the College. We cannot produce teachers without the collaboration with the DOE in teacher preparation. Mentor teachers are highly qualified and carefully selected DOE teachers who supervise our teacher candidates while they learn how to teach and then do their student teaching. At present, we are paying the mentor teachers \$25 per semester for observation/participation supervision and \$100 per semester for supervising a student teacher. At this low payment for a semester's work, it is increasingly difficult to secure mentor teachers. Increasing the stipend to \$100 and \$300 respectively per semester, an amount more competitive with other teacher preparation institutions operating in the state, will better support the teacher preparation partnership. (FY08 \$125,000; FY09 \$125,000)

Section 7 (5): I will address this item out of sequence since it is the last of the four items included in the UH biennium budget request. Recruiting and preparing special education teachers for Hawai'i's schools remains a challenge. For the past several years, the DOE has funded these temporary faculty positions through a Memorandum of Agreement with the College. With the imminent changes in funding allocations within the DOE to weighted student formula, and the subsequent shift of funds to schools, this arrangement is potentially in jeopardy. There are increasingly diminishing funds at the State DOE level to fund such agreements. If the MOA is no longer executed, the College will not have the funds for these special education faculty and the program for producing teachers will have to be reduced. Allocating the \$500,000 directly to the College rather than through an MOA provides stability for our special education teacher preparation program. (FY08 \$500,000; FY09 \$500,000)

Section 7 (4): Funding for professional development schools was not included in the UH biennium budget request. We support this addition with the contingency stipulated above. Professional development schools are partnerships between institutions of higher education and P-12 schools that: a) prepare new teachers, b) provide faculty development within the partner school, c) engage school and university faculty along with teacher preparation students in researching, developing, and implementing improved teaching and assessment practices, and d) improve student achievement. The Legislature supported the concept of professional development schools in the past, most recently in SB1642 SD2. Also, previously funds were

appropriated for professional development schools, but not released by the Governor. Research evidence shows that the professional development schools model is an effective tool in improving faculty effectiveness in both partner institutions (university and school) and in retaining quality teachers, and therefore, we support this part of the bill. (FY08 250,000; FY09 \$250,000)

Section 7 (6): Funding to support the Masters of Education in Teaching (MET) program was not included in the UH biennium budget request. We support this addition with the contingency stipulated above. The MET, begun in 1991, is one of the most successful models for teacher preparation in the College and its graduates are the most sought after by principals in the DOE. The program accepts teacher candidates who hold an undergraduate degree in their subject field and provides a two-year masters degree that prepares them for Hawai'i licensure. In partnership with the DOE MET students work in K–12 schools from the beginning of their program. In the student teaching semester, MET students fill a vacant position in a DOE school. From the inception of the program, the DOE, through a Memorandum of Agreement with the College of Education, has provided stipend payments for the MET teachers during this on-the-job semester. Similar to the MOA supporting special education teacher preparation, with the imminent changes in funding allocations within the DOE to weighted student formula, this arrangement is potentially in jeopardy. If the MOA is no longer executed, the College will not have the funds for these MET student stipends and the program will have to be reduced or discontinued. Allocating the funds directly to the College rather than through an MOA provides stability. (FY08 \$370,000; FY09 \$370,000)

Section 7 (7): Funding for the Office of School Redesign (OSR) was not included in the UH biennium budget request. We support this addition with the contingency stipulated above. SB 1933, SD 2 describes the intended functions of the OSR, which is currently housed in the College of Education. Initiated in 2003 as a joint effort of the College of Education and the DOE, OSR has been funded through 2007 by the DOE through a Memorandum of Agreement with the UH. With the imminent changes in funding allocations within the DOE to weighted student formula, this arrangement is potentially in jeopardy, as the DOE will no longer have discretionary funds at the state level to maintain such efforts. If the MOA is no longer executed, the College does not have the funds support OSR. Allocating the \$300,000 directly to the College will provide stability for OSR, further the partnership with the DOE, and provide external resources and support at a time when our public schools are struggling to reinvent themselves. (FY08 \$300,000; FY09 \$300,000)

Section 7 (8): We support this addition of 4 positions that will enable the College to operate and expand the Masters of Education in Teaching (MET) program, with the contingency stipulated above. The 2006 Legislature allocated two positions and appropriated funds to the College of Education to enable the College to partner with the DOE and Teach for America (TFA) to recruit teachers to work in hard-to-fill areas. TFA successfully recruited 50 teachers in time to start the 2006–2007 school year, something that all the institutions of higher education operating in Hawai'i together were unable to do. The College in response modified its Masters of Education in Teaching (MET), Masters of Education in Special Education, and Post-baccalaureate Certificate in Special Education to provide the required teacher preparation program for TFA recruits to meet Hawai'i teaching license requirements. TFA is currently recruiting another 50

teachers for the 2007–2008 school year. In addition, the College currently has received over 80 applications to the MET program, which with currently available positions, we could accommodate only 25 teachers. The College of Education cannot provide the additional classes needed to accept more teacher candidates without the additional positions and funding called for in SB 1933, SD 2. We appreciate your support in this area. (FY08 \$260,000; FY09 \$260,000)

Section 7 (9): The partnership between Leeward Community College (LCC) and the College of Education at UH Mānoa (COE) creates a new pathway for recruiting potential teachers from high need communities and preparing them to become fully qualified teachers who will remain in those communities. The program focuses on the Leeward Coast and Ewa plain. This partnership was not included in the UH biennium budget request, and if the Legislature does fund this request, we request that it do so only after our full biennium budget requests have been funded. LCC has developed a successful Associates of Arts in Teaching (AAT) degree to provide education associates and others interested in working in P–12 schools with appropriate qualifications. LCC estimates it can generate up to 30 graduates per year. These AAT graduates are a new target group to recruit into the COE to prepare them to be fully qualified teachers, thus addressing the teacher shortage by “growing our own” teachers from our own communities. COE proposes to modify its Bachelor of Education two-year program to accept the AAT graduates into a cohort specially designed to build on their AAT degree and experience working in P–12 schools. LCC and COE intend to deliver the program within the communities from which potential teachers will be recruited and will produce up to 30 new teachers per year. However, this effort cannot be accomplished without additional funds. With financial support, this program can be implemented by fall 2007. (COE FY08 \$259,000; FY09 \$259,000; LCC FY08 \$154,000; FY09 \$154,000)

SB1933 Part III, Section 8 relates to providing research experiences for teachers through the College of Engineering. The UHM College of Engineering has been providing research experiences for teachers on a very limited basis and supports an expansion of the program. The program allows middle school teachers and students to work directly with University of Hawai‘i graduate students, faculty and engineers. Teachers in the research experience program share ideas, develop innovative curriculum and activities, and support training. For example, currently Dole Middle school teachers from sciences, mathematics, social studies, and English content areas are using the latest wireless tools and equipment to teach content as well as develop an understanding of the impact of technology. With the necessary financial support the program can be expanded to other middle schools. (College of Engineering FY 07 \$250,540 FY 08 \$250,540)

SB 1933, SD 2, Part III, Section 9 calls for providing professional development for elementary and middle school inservice teachers to increase their knowledge and skills in the STEM areas. The UHM College of Education has designed instruction and accompanying learning materials in anticipation of this request. (FY08 \$350,000; FY09 \$700,000)

(Suggested Amendment 2) We respectfully suggest that the College of Education be designated in this bill to carry out this part.

SB 1933, SD 2, Part III, Sections 10 and 11 relate to the Hawai'i Educator Loan Program as a way to address the teacher shortage in Hawai'i by providing financial assistance for tuition and other costs. First established in 2001, the Hawai'i Educator Loan Program (HELP) was previously funded by the 2002 Legislature at \$100,000 in general funds. Of that amount, approximately \$9,000 went to UH-Hilo; the rest to UHM College of Education. No additional general funds have yet been appropriated by the Legislature. HELP had a life of two years. UHM, through the College of Education and the Financial Aid Office, expended the money that was appropriated. By Spring 2004, all funds had been awarded. Approximately 23 students were given tuition assistance from the program. There is currently an available balance of \$15,264 from students who were not able to meet the terms of the loan and had to repay their outstanding balance. UH Hilo's funds do not appear to have been given out. It is unclear whether the program has had the impact on recruitment and retention that was intended in 2001. The amount of funds appropriated was insufficient to initiate a large-scale recruitment effort.

(Suggested Amendment 3) We suggest setting the loan forgiveness rate at 10% per year for five years with the remaining balance forgiven for a teacher who completes six years in a hard-to-fill position.

#### Part IV. Early Education

The University fully supports this section of SB 1933, SD 2. Quality early childhood education has emerged as one of the most important areas impacting on P-20 education and the subsequent economic and workforce development in Hawai'i. The Early Childhood Education Task Force has provided the Legislature with an Interim Report of its accomplishments and continuing work in this area. As a primary stakeholder in the P-20 effort, the University stands ready to accept its role in preparing early childhood educators. However, one of the significant barriers to our ability to do so is affordability. The proposed early educator incentive program will contribute significantly to addressing some of these barriers.

#### Part V. Academic Achievement

Section 25, provides funds for textbooks and other learning resources. We applaud this commitment and suggest an amendment.

(Suggested Amendment 4) We respectfully suggest that preference be given in the bill to purchasing local resources where available.

Thank you for the opportunity to testify.

Priorities and Associated Costs

Priority	UH BIENNIUM BUDGET REQUESTS (TIER 2)	2007–2008	2008–2009	Budget Breakdown
1	New Faculty Positions to Increase Teacher Graduates (1 FTE in FY08; + 1FTE in FY09)	\$65,000	\$130,000	Early childhood education/science/mathematics
2	Funding for Mentor Teachers (increase stipends to competitive level) as in UH Biennium Budget		\$125,000	
	Preferred increase beginning FY08	\$125,000	\$125,000	790 mentors @ +\$75; 375 mentors @ +\$175

	UH BIENNIUM BUDGET REQUEST (TIER 3)			
3	New Special Education Faculty Positions (8 FTE currently paid by DOE MOA) as in UH Biennium Budget Request for FY09		\$500,000	
	Preferred shift to fund in FY08	\$500,000	\$500,000	Convert current temporary employees to permanent status
4	New CDS Faculty Positions (2 FTE) as in UH Biennium Budget Request for FY09		\$120,000	
	Preferred shift to fund in FY08	\$130,000	\$130,000	2 FTE @ \$65,000

<b>Priority</b>	<b>ITEMS NOT IN UH BIENNIUM BUDGET REQUEST</b>	<b>2007–2008</b>	<b>2008–2009</b>	<b>Budget Breakdown</b>
5	New faculty positions to increase COE MET program by one cohort to produce more qualified teachers (4 FTE)	\$260,000	\$260,000	2 FTE @ \$65,000/cohort of 25 teachers
6	Masters of Education in Teaching (currently funded through DOE MOA)	\$370,000	\$370,000	25 interns @\$12,000; Substitute teachers @ \$10,000; School-based supplies @ \$10,000; Travel @ \$10,000; School-based teacher professional development @\$40,000
7	Leeward CC-COE partnership to produce 30 more teachers/year	\$259,000	\$259,000	3 FTE faculty @ \$75,000 = \$225,000; .5 FTE advisor @ \$30,000; equipment/supplies @ \$4,000(Note: LCC has requested additional funds for this item also)
8	Office of School Redesign (currently funded through DOE MOA)	\$300,000	\$300,000	Personnel \$55,000; grants to schools \$82,000 ; travel \$16000; professional development \$48,000; database and resource center \$75,000; complex articulation \$24,000
9	STEM Research for Teachers STEM In-Service Professional Development K–12	\$350,000	\$700,000	3 days professional development for 875 teacher in FY08; 1,750 teachers in FY09; including instructional materials, supplies, and UH credit
10	Funding Professional Development Schools	\$250,000	\$250,000	5 school/university partnerships @\$50,000 in competitive grants