LATE TESTIMONY

The Honorable Syliva Luke Chairwoman, House Finance Committee February 25th 2013

RE: Kaiali'i Kahele Testimony on HB 725 Relating to Higher Education

Dear Chairwoman Luke and members of the House Finance Committee

Thank you for the opportunity to present my testimony in support of House Bill 725.

As a member of the aviation exploratory committee convened by Governor Abercrombie after the overwhelming passage of SCR156 last year, extensive studies have been conducted as to the viability and potential impact of a collegiate aviation program in Hawai'i.

The committee found that the proposed aviation program in Hilo, will assist in the diversification of the state's economy and provide an opportunity to gain a reputation as a world class aviation training center servicing the Pacific Rim and beyond. Aspiring high school graduate aviators that have for decades left the islands to get their required training would have the opportunity to stay in Hawai'i, building their flight skills while attaining their collegiate degree.

In addition, aviation-related education and training programs are a high priority for the state's innovation initiative. The proposed programs will be one of many vehicles that will improve the participation and performance of Hawaii's students in science, technology, engineering and mathematics (STEM).

As economies in the Asian Pacific Rim continue their rapid growth a potential avenue exists for the state serving as a center for educating people of these countries in the critical skills necessary to sustain their growth. One such area is in the aviation industry. Air transportation services are a pivotal aspect for supporting the growth of regional and global trade. The forecasted global pilot shortage by the year 2030 by both Boeing and Airbus, highlight the need and demand for these career fields in the near future.

Finally, the pathways that the proposed aviation program will provide to Hawaii's students and residents, is in the best interests of the state and is critical to developing a highly educated, highly skilled economy and workforce. It is with this approach that we as a state will invest in the future generations of Hawaii's people and prepare them for the increasingly competitive global arena.

Thank you for the opportunity to present my testimony and I strongly urge the passage of HB 725 by your committee.

Kaiali'i Kahele Chairman, Governor's Aviation Exploratory Committee

Program ID/Org. Code: UOH 210, MM Program Title: University of Hawaii at Hilo

Department Contact: Marcia Sakai

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I. TITLE OF REQUEST: Planning for Aviation Program at UH Hilo

Description of Request:

UH Hilo propose to plan for an Aviation Program that would benefit the economy of the island and state. To do so, we plan to 1) hire a specialist that is either in the Aviation field or has special knowledge/experience that spans aviation and higher ed training to oversee the planning ; 2) hire a staff to coordinate the planning; 3) carry out facility planning ; 4) conduct a survey on program needs and justification; 5) conduct a feasibility study.

II. OPERATING COST SUMMARY

B. Other Current Expenses

C. Equipment

L. Current Lease Payments

M. Motor Vehicles

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	FTE (P)	FTE (T)	(\$)	FTE (P)	FTE (T)	(\$)	(\$ thous)	(\$ thous)	(\$ thous)	(\$ thous)
		2.00	221,863		2.00	221,863	o	O	0	0
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TOTAL REQUEST	0.00	2.00	350,000	0.00	2.00	350,000	0	0	0	0
By MOF: A B N		2.00	350,000		2.00	350,000	0	0	0	0
R S T U W										
X										

Department Priority ____

Reguest Category: Fixed Cost/Entitlement _____ Health, Safety, Court Mandates _____ Trade-Off/Transfer (+)____ (-) ____ Addt'I Resources for Current Prgms _____ New Day Objectives _____ Other _X

Phone: 808-974-7750

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III. OPERATING COST DETAILS		FY 14 Request			FY 15 Request			FY 16	FY 17	FY 18 FY 19	
			FTE (T)	(\$)	FTE (P)	FTE(T)	(\$)	(\$ thous)	(\$ thous)	(\$ thous)	(\$ thous)
A. Personal Services (List all positions) Specialist Institutional Support Other Personal Services Faculty summer salary and release time (Survey) Casual/Overload (Facilities Assessment and Planning)	A A A		1.00 1.00	121,212 35,651 50,000 15,000		1.00 1.00	121,212 35,651 50,000 15,000				
Fringe Benefits Turnover Savings									0		
Subtotal Personal Service Costs By MOF	A B N W	0.00 0.00 0.00 0.00 0.00	2.00 2.00 0.00 0.00 0.00	221,863 221,863 0 0 0	0.00 0.00 0.00 0.00 0.00	2.00 2.00 0.00 0.00 0.00	221,863 221,863 0 0 0	0 0 0 0		0 0 0 0 0	0 0 0 0 0
B. Other Current Expenses (List by line item) Supplies (Facilities Assessment and Planning, Survey) Rent - Land and Bldg (Office Space & Conference Facilities) Travel (Assessment, Meetings, Recruitment Exploration) Service, Non-state Employees (Facilities Assessment and Planning)	A A			53,137 10,000 25,000 40,000			53,137 10,000 25,000 40,000				
Subtotal Other Current Expenses By MOF	A B N W			<u>128,137</u> 128,137 0 0 0			128,137 128,137 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
C. Equipment (List by line item)									1		
Subtotal Equipment By MOF	A B N W			0 0 0 0 0 0			0 0 0 0 0		<u></u>		0 0 0 0 0
L. Current Lease Payments (Note each lease)			·			F					
Subtotal Current Lease Payments By MOF	1		Į	0 0 0 . 0		<u>L</u>	0 0 0 0 0		<u> </u>		
M. Motor Vehicles (List Vehicles)	 				ł						



IV. JUSTIFICATION OF REQUEST

The University will conduct and draft the necessary planning and studies required for the implementation of the proposed Helicopter Pilot Program, Professional Unmanned Aircraft System Pilot Program and Professional Airplane Pilot Program.

1) Specialist's activities will include: a) curricular development (UHH/HawCC); b) airport facilities assessment; c) flight school partner assessment; d) HawCC lab assessment; e) UHH/HawCC student capacity analysis; f) UHH/HawCC faculty capacity/new staffing analysis; g) HCC partnership and coordination; h) Mainland/Asian recruitment; i) assement/agreements; j) explore grant opportunities through industry partners and federal opportunities (e.g. yellow ribbon).

2) Institutional support's activities will include: a)specialist assistant; b)meeting coordination; c)budget control (purchasing etc.); d)governor's - inter-school committee coordination; e)inter-school committee formation; f)document control and electronic communication coordation; e)survey coordination.

3)Facility Planning will cover: a) Hilo Airport planning (airport/UHH planners): FBO fixed base operation & Simulation center; b) HawCC/UHH: lab classroom renovation planning and office space planning.

4) Office/conf Space will cover: a)office space for team and b)conf facilities fees

5) Travel will cover: a) flight school partner assessment; b) travel for off island committee members; c) travel for invited experts; d)Mainland/Asian recruitment exploration.

6) Survey will cover CoBE faculty summar salary and release time for doing: a) student demand survey/analysis; b) employer demand survey/analysis c) community impact survey/analysis.

7) Services/Supplies will cover items like contractors for facilities assessment/planning.

V. RELATIONSHIP OF THE REQUEST TO STATE PLAN OR FUNCTIONAL PLAN

N/A

- VI. ELECTRONIC DATA PROCESSING N/A
- VII. IMPACT ON OTHER STATE PROGRAMS/AGENCIES

Increasing the quantity and quality of the state's workforce will provide other state programs with a stronger pool of potential employees, who can be chosen from the local population.

VIII. IMPACT ON FACILITY REQUIREMENTS (R&M, CIP)

UH Hilo is currently working with Hawaii Community College for potential shared use of their leased facility and examining other space options.

IX. EXTERNAL CONFORMANCE REQUIREMENTS

X. OTHER COMMENTS

N/A

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