



UNIVERSITY of HAWAII®
MAUI COLLEGE

ENGINEE INNOVATION DAY

Thursday, April 18, 2013

1:30 – 7:00 pm

New Science Building, 'Ike Le'a

13:30 - 16:30	Show Time Micro Mouse NXT Robots Electronic Audio Amplifiers Solar Photovoltaic Learning Systems Interferometers HAM Radio Motion sensing electronics 3D printer Robotic Arm Anti-gravity Table Flextronics Magic of Laser Optics	Hallway UHMC UHMC UHMC UHMC UHMC Maui HAM Radio Club Maui Makers Maui Makers Maui Makers Maui Makers Maui Makers ECET 161 students
16:30 - 17:00	Food Social and Vote of Thanks	Spencer Eldred, Chair, IEEE UHMC
17:00 - 19:00	Panel Discussion TBD	Lecture Hall Selected Guests and Faculty

Student Organizers

No	Name	Remarks
1	Spencer Eldred	Chair of UHMC IEEE, ET student
2	Canoe Hardin	Secretary of UHMC IEEE, ET student
3	Aaron K. Ahue	ET Student, UHMC
4	Leonard Baruela	
5	Lindsay Komai	
6	Loell Magana	
7	John Meyer	ECET Student, UHMC
8	James Burnett	
9	Casey K. Morisaki	
10	Dominic Agabin	

Contributing Community Professionals and Faculty

No	Name	Remarks
1	Jerry Isdale	President of Maui Makers
2	Cole Santos	Maui Makers
3	Ben Ward	Maui Makers
4	Tomas Worthington	President of Maui HAM Radio Club
5	Kent Fae	Maui HAM Radio Club
6	Mark Hoffman	Faculty, ECET
7	Debasis Bhattacharaya	Faculty, ABIT
8	Stuart Zenner	Lecturer, STEM
9	Dale Naho'olewa	Faculty, STEM

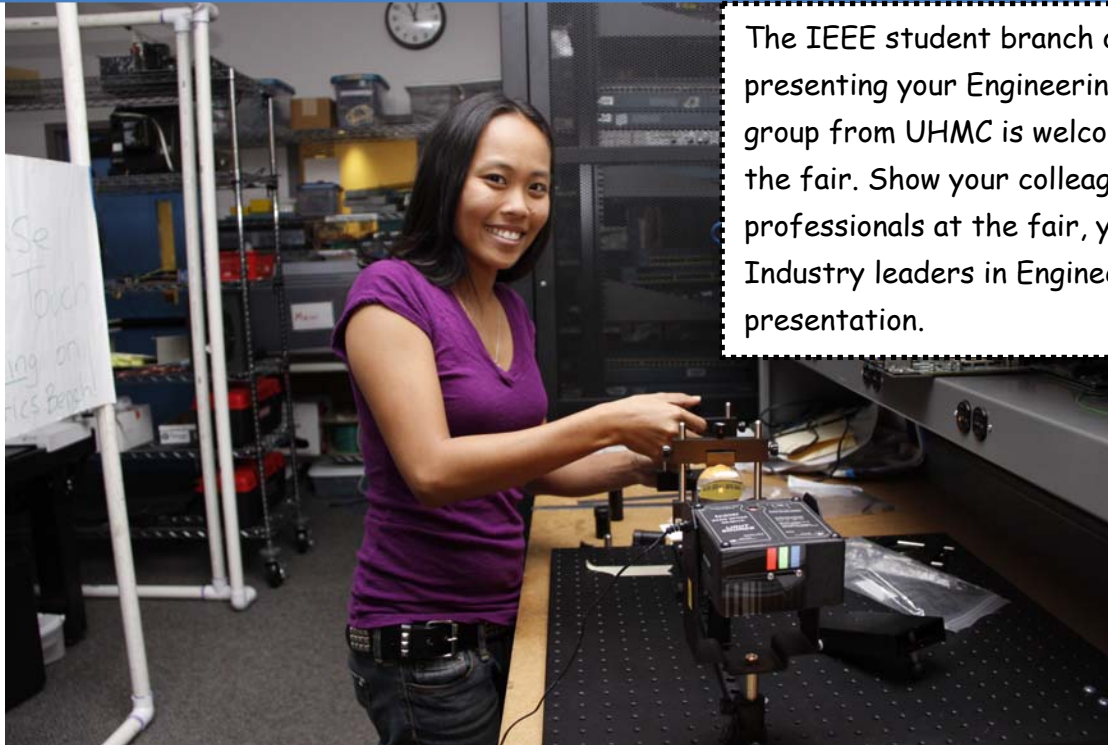
Mentors

No	Name	Remarks
1	Jung Won Park	Faculty, STEM & Counselor of UHMC IEEE
2	Anil Mehta	Faculty, STEM & Chair, Student Activity Coordination Committee, Region 5 of The IEEE

SCHEDULE FOR INNOVATION DAY	
Hour #1	
1:00 – 2:00	Pre-show time slot
We will be preparing the place and leading people to the place from the job fair	Need 2-3 volunteers @ 1:00 pm for guiding people to the new Science building
	The location needs to be prepared before guests arrive - 3 ~ 4 volunteers needed plus all the team demonstrating their work need to be there
	Space manager needed for table assignments to project teams
	Greeters needed at new Science building atrium
Hour #2	
2:00 – 3:00	Hour 1 for the show
Everyone present at the venue either showing a project or managing the tables and greeting	5-6 volunteers needed for this hour.
	We need table managers and also greeters
	Someone is needed if we need to fetch something or people have questions such as parking issues, water needed, need for taking pictures, guide for UHMC publicity team and so on
Hour #3	
3:00 – 4:00	Hosting guests such as high-school students, UHMC people, community individuals
Continue work from previous hour and host high-school kids	Everything we did in previous hour needs to be done
	We need at least 2 people to give guided tours for 30 minutes each to high-school kids and others
	Start preparing place for ABIT presentations
Hour #4	
4:00 – 5:00	Wrap-up student project from ECET and ET students
Wrap-up and ABIT students capstone project presentation	Host ABIT students in order to present their capstone business project
5:00 – 7:00	Panel discussion in Science building auditorium on a exciting topic yet to be determined, and example is "Can Science answer the question:: is there extra-terrestrial life in another location other than earth"

IEEE students present Spring Technology Fair

Are you a UHMC student who wants to present your cool work to the people of Maui? Need a platform to display your science skills?



The IEEE student branch of UHMC is hosting an open day for presenting your Engineering and Science Innovation! Any student or group from UHMC is welcome to present their hands-on project at the fair. Show your colleagues, teachers and other invited industry professionals at the fair, your skills at Science and Technology. Industry leaders in Engineering and Science will be giving keynote presentation.



Come and join us on April 18th at the Science building for a day of amazing project presentations, great talks by industry leaders, and local community involvement.

Send an e-mail to parkjung@hawaii.edu if you want to be considered for presenting your project at the Science Fair.