

Molokai Sending Six Teams to State Robotics Championship

Kaunakakai, Kilohana, and Kualapuu will now be joining Molokai Middle's Teams Kalo, Menehune, and Naiwa at the 2017 aio HCES VEX IQ State Championships in February. Six out of a total of sixteen robotics teams will be representing Molokai at the event.

The 2017 STEM Day @ MMS, featuring the Molokai VEX IQ League Championships (see <http://bit.ly/2dlu1GK>), was held on Saturday January 14 at the high school cafeteria featuring teams from every elementary and middle school on-island. Combined with VEX IQ at the middle school and VEX at the high school, it represents an unmatched, top to bottom, K through 12, one-hundred percent participation by all schools in the geographic region in a single robotics program. Teams 434M, 434K, and 434N, already qualified for states, did not compete for the state slots, but did provide an exhibition match for the public and younger teams to enjoy.

Finals Matches Results							
Rank	Score	Number	Name	School	Number	Name	School
1	51	4100A	Kilohana 1	Kilohana	1037A	Comets A	Kualapuu
2	46	1037B	Comets B	Kualapuu	4100C	Kilohana 3	Kilohana
3	40	25883B	Voyager B	Akaula	11516B	Mean Machine	Kaunakakai
4	29	4100B	Kilohana 2	Kilohana	25883A	Voyager A	Akaula
5	17	11516C	Bionic Tweens	Kaunakakai	419A	Maunaloa Warriors	Maunaloa
6	12	419W	RoadRunn3rs	Maunaloa	11516A	Molokai Dolphins	Kaunakakai
7	0	434M	Menehune Farmers	Molokai Middle	434K	Kalo Farmers	Molokai Middle

The six Molokai teams headed to states qualified due to their winning efforts in VEX IQ tournaments this season:

State Qualifiers				
Number	Team Name	STEM Day Award	State-Qualifying Award	Qualifying Tournament
11516A	Molokai Dolphins	Excellence	Excellence	STEM Day 2017
4100A	Kilohana 1	Champion	Champion	STEM Day 2017
1037A	Comets A	Champion	Champion	STEM Day 2017
11516A	Molokai Dolphins	Design		STEM Day 2017
434M	Menehune Farmers	Robot Skills		STEM Day 2017
11516A	Molokai Dolphins	STEM Project		STEM Day 2017
434K	Kalo Farmers		STEM Project	Pan Pacific Championships 2016
434M	Menehune Farmers		Champion	Lahaina VEX IQ Tourney 2016
434K	Kalo Farmers		Champion	Valley Isle VEX IQ Tourney 2016
434N	Naiwa Warriors		Champion	Valley Isle VEX IQ Tourney 2016

The Volunteer of the Year Award for STEM Day 2017 went to Mrs. Barbara Haliniak and the Molokai Island Foundation, recognizing their service efforts in behalf of STEM and STEM programs on Molokai. They recently sponsored the Malama Education Fund Dinner in December that raised over \$13,000.00 in support of Molokai STEM schools.

MMS STEM Robotics thanks its community partners and sponsors including Maui Economic Development Board, Molokai Island Foundation, DOW Chemical/Mycogen Seeds, and the Kina'ole Foundation.

For more information on the state tournaments, go to <http://bit.ly/2hzWr19> for elementary and <http://bit.ly/2dlqEzG> for middle.