HOUSE OF REPRESENTATIVES TWENTY-FOURTH LEGISLATURE, 2008 STATE OF HAWAII

H.R. NO. 54

HOUSE RESOLUTION

CONGRATULATING THE WAIPAHU INTERMEDIATE SCHOOL 2007 JUNIOR ENGINEERING EXPO WINNERS.

1 WHEREAS, science and math are at the forefront of needs in 2 today's ever-evolving technological scene and young people adept 3 at grasping and applying complex principles will be at the 4 forefront of designers and planners who shape the landscape of 5 society; and

- 7 WHEREAS, WAIPAHU INTERMEDIATE SCHOOL's whiz kids 8 demonstrated their science aptitude and communication abilities 9 when they scored top honors against 18 other schools in several 10 categories at the 2007 Junior Engineering Expo held at the 11 University of Hawaii; and
- 13 WHEREAS, DANTEN INOUYE, LANCEN DACLISON, and ZHAYLA-MARANDA 14 ALDOZ captured first place in the Coaster Mania competition, 15 using one roll of masking tape, four pairs of chopsticks, and 16 only two sheets of oaktag to build a roller coaster with; 17 entries being judged on the number of loops, u-turns, and 18 spirals completed, with the final trick being a final jump into 19 a cup; and
- 21 WHEREAS, DIANNE AGPAOA, TAYLOR FUJIUCHI, and FAITH 22 FAUSTORILLA won first place in the Electromagnetic Fishing Pole 23 contest, using only one wire, a nail, two screws, a piece of 24 wood, and sand paper to build a fishing pole within 30 minutes 25 with entries being judged on creativity and the "catching" of 26 the most paperclip fish; and
- 28 WHEREAS, MELISSA MACABEO and JEROME CABALLERO, using only a \$15 budget and all recycled materials, took first place in the 30 Pendulum Design contest, a pendulum that was required to hit a 31 golf ball into a target five feet away; and



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1 WHEREAS, ABIGAIL MACADAMIA, ZHAYLA-MARANDA ALDOZ, MARY PAGE 2 DIAZ, and FAITH FAUSTORILLA constructed a bridge using only five 3 hundred popsicle sticks and a bottle of glue, and took first for 4 oral presentation in the Popsicle Stick Bridge competition; and 5

6 WHEREAS, RACHEL WONG, JHONELL TRISTAN ABUCAY, MIKE RAGASPI, and CHRISTINE RIOCA participated in the Engineering and Science 7 HEXathalon in an event that challenged students' ingenuity under 8 time constraints; the students were given 6 tasks to complete in 9 12 minutes where two tasks were multiple choice questions 10 covering astronomy and math, and three activities required them 11 to perform and construct objects, including the tallest tower 12 using only spaghetti noodles and marshmallows; now, therefore, 13 14

BE IT RESOLVED by the House of Representatives of the Twenty-fourth Legislature of the State of Hawaii, Regular Session of 2008, that this body hereby congratulates and commends WAIPAHU INTERMEDIATE SCHOOL, its student competitors, and their teachers for their thrilling success in the 2007 Junior Engineering Expo, and extends its warmest aloha and best wishes for continued success in all future endeavors.

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