

MEMORANDUM
OFFICE OF THE
BOARD OF SUPERVISORS
COUNTY OF PLACER

TO: Honorable Board of Supervisors

FROM: Bruce Kranz, Supervisor District 5

DATE: March 11, 2008

SUBJECT: COMMENDATION – Approve a Commendation honoring the Meadow Vista based “LEGO Guards” team members for winning first place in the FIRST (For Inspiration and Recognition of Science and Technology) LEGO League (FLL) Northern California State Tournament.

ACTION REQUESTED

Approve a Commendation honoring the Meadow Vista based “LEGO Guards” team members for winning first place in the FIRST (For Inspiration and Recognition of Science and Technology) LEGO League (FLL) Northern California State Tournament.

BACKGROUND/COMMUNITY BENEFITS

The Board is being asked to approve a Commendation honoring the “LEGO Guards” team for their outstanding performance in the FIRST (For Inspiration and Recognition of Science and Technology) LEGO League (FLL) Northern California State Tournament that was held on January 12, 2008 in Newark, California. The LEGO Guards is a local robotics club located in the community of Meadow Vista whose members are Karl LeVezu, 14; Gavin Owens, 12; Alejandro Vega, 11; Justin Demma, 13; and Robin Moss, 14. The goal of the FIRST competition is to inspire youth ages 9 – 14 to be science and technology leaders. The teams are judged in four categories during the competition; robot performance, design, teamwork and research presentation. The LEGO Guards won first for ranking highest overall among all the categories.

FISCAL IMPACT

None

In the Matter of a Commendation honoring the Meadow Vista based "LEGO Guards" team members; Karl LeVezu, Gavin Owens, Alejandro Vega, Justin Demma and Robin Moss for winning first place in the FIRST (For Inspiration and Recognition of Science and Technology) LEGO League (FLL) Northern California State Tournament.

Whereas, the FIRST (For Inspiration and Recognition of Science and Technology) LEGO League, is based in Manchester, New Hampshire and was founded in 1989 by Dean Kamen, an advocate for science and technology; and

Whereas, the vision of FIRST is, "To transform our culture by creating a world where science and technology are celebrated and where young people dream of becoming science and technology heroes"; and

Whereas, the FIRST mission is "To inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication and leadership"; and

Whereas, the LEGO Guards is a local robotics club located in the community of Meadow Vista whose members are Karl LeVezu, 14; Gavin Owens, 12; Alejandro Vega, 11; Justin Demma, 13; and Robin Moss, 14; and

Whereas, coached by Alan LeVezu, the LEGO Guards were one of the top 64 teams out of 250 selected to participate in the 2008 FLL tournament held on January 12th at Newark, California. Titled, "Puzzle Power" the topic for the 2008 competition was sustainable power. The LEGO Guard team had between 10-12 weeks to build an autonomous robot capable of completing specific tasks in the competition. The competition is judged in four categories; robot performance, design, teamwork and research presentation. The Lego Guards were one of four teams that won a perfect score on at least one of their rounds and ultimately they won the First Place Championship Award, ranking highest overall among all the categories; and

Whereas, in addition, as part of the competition, the LEGO Guards audited the energy use of the Auburn Placer County Library and presented energy saving solutions to the Library Board and administration that could save the Library over \$12,000 in the first year; and

Whereas, as State Champions, the LEGO Guards will move on to represent California at the 2008 FIRST World Festival Championship competition held in Atlanta, Georgia from April 17-19.

Now Therefore Let It Be Known That, on this 11th day of March, 2008, the Placer County Board of Supervisors takes great pleasure in congratulating Karl LeVezu, Gavin Owens, Alejandro Vega, Justin Demma, and Robin Moss on their outstanding achievement and for their inspiration to all youth to explore the never ending possibilities when putting their vision into action. Furthermore, the Board wishes the LEGO Guards Team the best of luck in the World Festival Championship competition and any future endeavors they may have.

Jim Holmes Supervisor, District 3
Chairman 2008

Rocky Rockholm
Supervisor, District 1

Kirk Uhler
Supervisor, District 4

Robert M. Weygandt
Supervisor, District 2

Bruce Kranz
Supervisor, District 5