



A member of the Chino High Solar Cup team participates in the endurance race on Lake Skinner near Temecula.

Chino High takes second in Solar Cup 2016;

Chino Hills High also in the race of solar-powered boats

A team from Chino High placed second overall in the Solar Cup 2016, a high school competition involving solar-powered boats, held May 13 to 15 at Lake Skinner in the Temecula area.

Chino High, which has participated in the Solar Cup four years, also took first in the public service announcement category of the event.

A team from Chino Hills High also participated in the Solar Cup, coming in 32nd place overall among the 38 participating teams.

The Solar Cup program has students building and racing 16-foot-long solar-powered boats, learning about conservation of natural resources, electrical and mechanical engineering, problem solving, and more.

Teams are entered and sponsored by Metropolitan Water member agencies and local water utilities.

“This year, after overcoming a number of obstacles, the team from Chino High School placed second overall in the competition,” said team advisor Kevin Britten, an environmental science and chemistry teacher at Chino High. “This was a remarkable and unexpected result based on the problems that we were having with the boat. For a period of time, there was some question as to whether we would even have an operating boat. We overcame the problems and competed quite well over the period of three days.”



Members of the Chino High Solar Cup team accept its second place award.



A Chino High Solar Cup team member takes to the water for the sprint race.



The Chino High Solar Cup team.



The 2016 Solar Cup medal.



Chino High's first place award for best Solar Cup public service announcement.



Chino Hills High's 2016 Solar Cup team.



A Chino Hills High Solar Cup team member in the sprint race.