



Gavin Worden, SDG&E—Mira Mesa HS Mentor

“Mentoring the Mira Mesa High School cyber team over the past three years has been a rewarding experience for me. I have watched these kids grow and develop into real cyber professionals. I spend about two hours a week for a few months of the year and I get a lifetime of pride and personal satisfaction knowing that I have helped develop the next generation of cyber defenders. I highly recommend the experience for any current cyber security professional. You won’t regret it!”

Gavin Worden

Become a mentor!

Contact:

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SAN DIEGO MAYORS’ CYBER CUP THE ORGANIZERS

In 2009 NDIA, convinced then Mayor Jerry Sanders that STEM education was a great need in San Diego and likely around the nation. Agreeing and lending his support, the San Diego Mayors’ Cyber Cup was born. A competition intended for middle and high school students from throughout the greater San Diego County, the business and academic community rose to the challenge to help create San Diego’s prestigious Cyber Cup Challenge. We thank the many businesses, academic institutions and persons who have helped to evolve this competition to what it is today—a proving ground for you youth to engage, explore and find a path towards becoming our future cyber leaders and helping to protect our nation from cyber threats.



SAN DIEGO MAYORS’ CYBER CUP

2015-2016 School Year



Cyber Cup Goals

- Encourage students to learn more about information assurance and cyber security
- Provide an educational venue in which students are able to apply the theories and practical skills they have learned
- Foster a spirit of teamwork, ethical behavior and effective communications, both within and across teams
- Create interest and awareness among participating schools and students
- Encourage students to consider Information Assurance and computer security as possible career paths or courses of study in higher education

A Way to the Future

The San Diego Mayors' Cyber Cup Challenge provides a pathway of experience for Middle and High School students to work hand-in-hand with cyber security professionals as they explore their interests and build their expertise in all facets of cyber security.

Competition Schedule

September—December 2015
Mentor Assignments and Training

Week of January 4, 2016
Coach/Mentor Information Sessions via WebEx

January 19-22 2016, 8am-6pm
Practice Round I

February 8-11, 2016, 8am-6pm
Practice Round II

February 26-27, 2016, 8am-6pm
Qualification Round I

March 4-5, 2016, 8am-6pm
Qualification Round II

April 2, 2016—Tentative
Finals Round 10am-5pm
Reception and Awards Banquet, 5:30pm—8pm

Get Involved

Calling all middle and high school students! Whether you have a computer club at your school or if you are a participant in one of the Southwest's youth organizations, like Boy Scouts, Girl Scouts, Boys and Girls Club or other organizations, you can gain education and experience from some of the leading experts in the field of cyber security by participating in the San Diego Mayors' Cyber Cup Challenge.

What you need to do is gather 5-8 team members, find an adult that will be your coach and help guide you through the processes. We will help find a mentor for your team! This person will be an expert in the field of cyber security and help teach you how to protect and defend your laptops, networks, servers and more! Once you have your team(s) set, send in your registration!

We look forward to having you participate this year!

General Information: <http://ndia.sd.org/cyber.cup>
Team Registration: chardin@securingoureconomy.org



Ramona High School—First Place Winners, March 2015