



# Rockin' Robots Summer Camp

Girl Scouts®

**HOSTED BY the *Rock N' Roll Robots, FTC TEAM 25***

*A weekend overnighter with everything you love about Girl Scouts... plus... Robots!*

**Friday, July 23 - Sunday, July 25, 2010**

Montrose Program Center  
2732 Montrose Ave  
Montrose, CA 91214

**Girls entering grades 9-12**

**Cost:** \$95 (financial assistance available upon request)



Game strategy, robot design, building, re-building, programming, re-programming, competition, judging – The **Rock N' Roll Robots** have seen it all. **Now they've created a camp for you!**

- ✓ Build and program a robot
- ✓ Compete with other campers in a mini-tournament
- ✓ Learn about competing in the FIRST Tech Challenge Robotics Competition
- ✓ Bond with future FTC teammates and mentors

**Activities include:**

- Teambuilding and Team Spirit
- Introduction to Robot Components
- Designing a Robot Drive Train
- Building Robot Mechanisms
- Robot Programming
- Competing with your Robot
- Game Strategy
- The Art of Robot Scouting
- Rockin' out and having fun



**To Register:**

visit <http://www.rocknrollrobots25.com>

Email [camp@rocknrollrobots25.com](mailto:camp@rocknrollrobots25.com) for more information.

**Bring your Mentors!**

Mentors of the Rock N' Roll Robots will provide guidance and training for technical and non-technical mentors. Technical discussion topics will include familiarization with the FTC competition robot kit, developing a brainstorming, designing, building and testing program and schedule for your team, and judging preparation. Non-Technical discussion will include FIRST infrastructure, tournament registration and logistics, fundraising, and outreach. Mentors are also welcome to observe girls' workshops.

