PPCC: Recruiting Engineers for the Future

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PPCC DemoSat

- Spring 2012: 4 students
- Spring 2013: 4 students
- Spring 2014: 11 students (35 applicants)
- Summer 2014: 5 students (16 applicants)
- Spring 2015 Target: 16 students
PPCC Recruitment

- 2012 and earlier: students recruited by faculty recommendation (primarily astronomy and physics students)
PPCC Recruitment FY 2014

- Applications sent to all faculty, all adjuncts & targeted also: HS division
- Put in “Potty Mouth” publication on all campuses
- Emailed to pre-engineering students
- Flyers posted on campus
- Announced at some campus events
DemoSat Team Requirements

- Students must meet for a few hours each Friday
- Students must participate in all design reviews
- Students must write a final report
- New: Students must attend Research Symposium
PPCC DemoSat Alumni

- Just this year former students transferred to 4-year programs at UCCS, CU-Boulder, Embry-Riddle Aeronautical University
- Students present at COSGC Research Symposium, AIAA Regional Symposium, 1 NCAS scholar
1st Annual

Colorado Springs Mini
Maker Faire

The World’s Largest DIY Festival is coming to Library 21c

Saturday, October 18 • 10AM–4PM
FREE Admission!

IF YOU CAN IMAGINE IT, YOU CAN MAKE IT.

Maker Faire is a family fun festival to MAKE, create, learn, invent, CRAFT, recycle, build, think, play & be inspired by celebrating arts, crafts, engineering, food, music, science and technology.

FEATURING 100+ MAKERS, INCLUDING:
Rockets & Robots • DIY Science & Technology • Fire Arts • Bicycles • Arts & Crafts • Electronics
Sustainable Living • Circuit Boards • Maker SHED • Tesla Coils • 3D Printing • Kids’ Activities
Alternative Energy Vehicles • Arduino Kits • Fabrication • Food Makers • and so much more!

SAVE THE DATE!
To participate and get more info, check out the website » ColoradoSpringsMakerFaire.com

A PRODUCTION OF

Science Center
ppld.org
Center for STEM Education
April 2014 Launch
April 2014 Flight and Recovery