Nano Science & Engineering Education and Outreach

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Many of our students were inspired by the Stanford NanoDays 2013 event that CPN held for middle school girls from the Techbridge program. Our volunteers extended the use of hands-on activity kits from NISE Network beyond NanoDays to other outreach programs such as Stanford SPLASH, which is a two-day learning extravaganza for middle to high school students featuring various fun topics taught by Stanford students. These NanoDays kits are part of CPN’s lending library and have been used in conjunction with the East Palo Alto Stanford Academy (EPASA) program, the Science Alliance Showcase at Warm Springs Elementary School, and the Bay Area Science Festival. We are engaging campus outreach organizations and local teachers in making use of these activities, so that nano science & engineering outreach will continue beyond the Center.