Innovation in Workforce Development

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Exxon Mobil Corporation

Integrated Oil and Gas Company

- Operate in 100 countries
- 80,000+ employees
- 16,500 engineers & scientists
  - 1,500 PhDs
  - Strong campus recruiting
  - Summer interns & co op
- Promote employees internally
- U.S. employees in major centers – Houston, Fairfax, Baton Rouge, etc.

* Excludes sales.
ExxonMobil STEM Education Strategy

ExxonMobil supports programs that emphasize:

- Encouraging students to take an active interest in science, technology, engineering and mathematics education and careers;

- Motivating all students to learn and perform well in math and science courses;

- Providing teachers with professional development opportunities in math/science;

- Supporting the development of highly qualified teachers in math and science fields
ExxonMobil STEM Programs

- National Math and Science Initiative (NMSI)
  - AP Training and Incentives - 6 states, new military child program
  - UTeach – 31 universities by June, 2012

- Mickelson ExxonMobil Teachers Academies
  - 600 teachers per year – 3,100 teachers trained in total
  - Third, fourth and fifth grade teachers
  - Nominate at www.sendmyteacher.com
ExxonMobil STEM Programs

- Dr. Bernard Harris Programs
  - Summer science camps – 25 universities, 1,250 students

- Sally Ride Science Academies Brought to You by ExxonMobil
  - Designed to inspire students grades 4 though 8
  - Trained 3,600 teachers

- Society of Women Engineers – outreach programs

- ExxonMobil Texas State Science and Engineering Fair

- Hispanic Science, Engineering and Technology (HESTEC) Week

- National Engineering Week