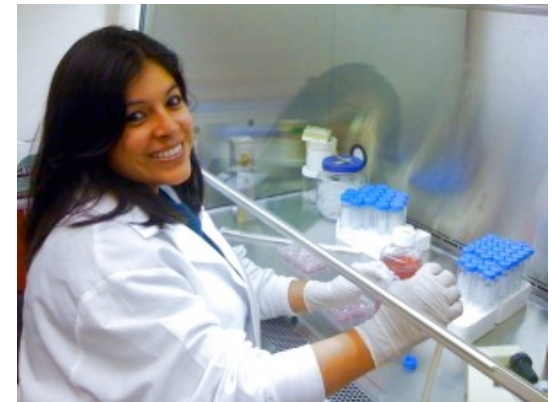


Agenda Item #10

Bridges to Stem Cell Research

- Program Goals:
 - To expand California's workforce in stem cell science and regenerative medicine
 - To provide research and training opportunities for undergraduate and Master's level students representing the diversity of California's population
- Program Features
 - Student research internships in stem cell labs (6-12 months)
 - Stem cell techniques laboratory course
 - Integration of internships with undergraduate or Master's programs at home institutions
 - Annual Bridges Trainee Meeting



Bridges to Stem Cell Research

- Programs
 - 16 programs (13 state universities and 3 community colleges)
 - Each award supports up to 10 intern trainees per year
 - 782 trainees to date
 - Trainees have worked in >300 labs at 46 host institutions
- Outcomes Summary (former trainees)
 - 49.5% currently working in full-time lab jobs at
 - 20 major California universities and research institutes
 - more than 50 biotech and pharmaceutical companies
 - 27.5% enrolled in graduate or professional school programs
- Program Budget
 - Total funds committed (2009-present) \$50.6 million
 - Funds required for one-year extension \$9.0 million

