**Funding Opportunities for STEM Outreach**

**Google Rise (Roots in Science and Engineering) Awards- $5,000-25,000**

**Background:**
- Promote computer science education
- Run initiatives that support girls, underrepresented minorities, and students with socioeconomic barriers under the age of 18
- Applications are available this FALL 2015
- Website: [http://www.google.com/edu/resources/programs/google-rise-awards/](http://www.google.com/edu/resources/programs/google-rise-awards/)

**Afterschool Alliance**
Website: [http://www.afterschoolalliance.org/STEMfunding.cfm](http://www.afterschoolalliance.org/STEMfunding.cfm)

This website provides a PLETHORA of funding (particularly from the NIH) to fund outreach programs. One of particular interest is the Science in Education Awards (R25) Science Education Award (SEPA) Background:

- K-12 curriculum that will increase student understanding and interest in science and the scientific method.
- Professional development and/or research internship opportunities for K-12 teachers that deliver scientific content, an understanding of the scientific research process and pedagogical skills.
- Science center and public outreach activities (e.g., Science Cafes and after school programs) that will educate students, teachers and the community on topical, health related research such as: HIV/AIDS, immune mediated diseases (including allergies and asthma), vaccines and their importance, and emerging and re-emerging infectious disease.

In addition, there is a SEPA meeting in May 2015 (May 20-23) where you can check out what is happening with current SEPA projects. Website: [http://www.scied.info/](http://www.scied.info/) (info on last year’s meeting)

**JC Penny Cares Grants:**

**Background:**
- This funding is ongoing and does not have to be for STEM outreach but falls in the description of what they are looking for

**Piedmont Natural Gas Grants:**

Website: [http://www.piedmontng.com/ourcommunity/grants.aspx](http://www.piedmontng.com/ourcommunity/grants.aspx)