Other Young Investigator Programs

• NSF - Broadening Participation Research Initiation Grants in Engineering (BRIGE): to promote the development of early career faculty who will become champions for diversity and broadening participation of underrepresented groups in engineering throughout their careers. Full Proposal Deadline Date: April 29, 2013 $175,000 over 24 months

• ONR Young Investigator's Program (YIP) - ONRBA13-003: The program's objectives are to attract outstanding faculty members of Institutions of Higher Education to the Department of Navy's research program, to support their research, and to encourage their teaching and research careers. http://www.onr.navy.mil/Contracts-Grants/Funding-Opportunities.aspx $170K/year, 3 years Last competition deadline: Jan. 4th 2013

• AFOSR Young Investigator's Program: to support young scientists and engineers in Air Force relevant disciplines and to promote innovative research in science and engineering. The awards foster creative basic research in science and engineering, enhance early career development of outstanding young investigators, and increase opportunities to recognize Air Force mission and challenges in science and engineering. https://researchfunding.duke.edu/detail.asp?OppID=6559 $120K/year for three years. Last proposal deadline: 15 August 2012, (look for it in Spring 2013)

• DARPA Young Faculty: untenured faculty within 5 years of appointment to a tenure track position, emphasizing those without prior DARPA funding. Current YFA efforts are 2-year projects in 12 topic areas spanning the physical, biological, social, and engineering and computer sciences. http://www.darpa.mil/Opportunities/Solicitations/DARPA_Solicitations.aspx#MTO two 12-month phases (a maximum of $250,000 per 12-month phase) Last competition deadline: Jan. 21st 2013

• DoE Early Career Research Program, Office of Science: supports the development of individual research programs of outstanding scientists early in their careers and stimulates research careers in the disciplines supported by the DOE Office of Science. Areas: Advanced Scientific Computing Research (ASCR); Biological and Environmental Research (BER); Basic Energy Sciences (BES), Fusion Energy Sciences (FES); High Energy Physics (HEP), and Nuclear Physics (NP). http://science.energy.gov/early-career/ Min. $750,000 over five years Submission deadline: September for required pre application, November for application (look for it in Summer 2013)

• Mathematical Sciences Program: The MSP supports self-directed, unclassified research in the areas of Algebra, Number Theory, Discrete Mathematics, Probability, and Statistics. Awards cover the direct costs of up to two months of summer salary per year plus fringes, a small amount for travel and expenses, and a university payment in lieu of indirect cost of 15% of the direct costs. Subject to the same 15% in lieu of indirect, a young investigator proposal may also
ask for graduate student support (other than tuition) not to exceed $5,000 per student per year, as well as limited funds for computer equipment, as long as the total costs of the project fall within $20,000 over 2 year period.

http://www.nsa.gov/research/math_research/index.shtml
Last deadline: October 15\textsuperscript{th} 2012 (look for it during summer 2013)

- **Alfred P. Sloan Foundation – Sloan Research Fellowships**: Fellowships support fundamental research by early-career faculty in chemistry, computational or evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences (including marine biology), physics, or a related field. Candidates should be no more than six years from completion of their most recent Ph.D. (or equivalent) as of the year of their nomination
  http://www.sloan.org/sloan-research-fellowships/
  Awards are $50,000 for two years.

- **Arnold and Mabel Beckman Foundation - Beckman Young Investigator Program**: This program supports young faculty in the chemical and life sciences, particularly to foster the invention of methods, instruments, and materials that will open up new avenues of research in science. To be eligible, an applicant should not have completed more than four full years in his or her tenure-track or other comparable independent research appointment.
  Grants may be in the range of $750,000 over four years.
  Last Deadline: LoI: October 1, 2012 for invitation to submit issued in Dec. 2012 (look for it during summer 2013)

- **Research Corporation for Science Advancement - Cottrell Scholar Awards**: Eligible applicants are tenure-track faculty members at U.S. institutions whose primary appointment is in a department of astronomy, biochemistry, biophysics, chemistry, or physics, but not in a school of medicine or engineering. Eligibility is limited to faculty in the third year after their first tenure-track appointment.
  http://www.rescorp.org/grants-and-awards/cottrell-scholar-awards
  Awards are in the amount of $75,000.
  Last Competition: August 1, 2012 (look for it during early summer 2013)

- **Health Effects Institute, Walter A. Rosenblith New Investigator Award (RFA 13-2)**: health effects of air pollution
  http://www.healtheffects.org/funding.htm
  150K/year, up to 3 years of funding
  LOI May 1, 2013; applications are due June 4, 2013