Interested in applying for any of the opportunities listed here? Please contact cfr@winants.rutgers.edu for support!

1) Inst. of Electrical & Electronics Engineers (Grants Program)
- **Deadline:** August 1, 2015
- **Amount:** $100,000

Grants will be awarded for projects requesting funding between US$5,000 and US$100,000. Performance period for funded projects will be limited to no longer than 12 months.

Proposals are invited for projects that inform the public about technical issues (such as, but not limited to: energy, healthcare, cyber security, internet governance, environmental change) for the purpose of fostering balanced factual discussion and understanding of a current public issue.

The foundation invites grant applications exclusively from IEEE organizational units for projects that address the pre-defined theme identified by the IEEE Foundation for each year. The theme aligns with the IEEE Foundation's mission to "enable IEEE programs that enhance technology access, literacy, and education".

The foundation invites grant applications exclusively from IEEE organizational units. An IEEE organizational unit is a subset of the entire IEEE membership that has been formed to carry out particular educational, geographic, professional, technical, or other appropriate activities of interest and service to those who are members of that organizational unit as permitted by law. Organizational units include sections, regions, societies, affinity groups, student branches, and major boards.

2) Wolf Foundation Accepting Nominations for 2016 Wolf Prize in Sciences – Agriculture, Chemistry, Medicine, Physics
- **Deadline:** August 31, 2015
- **Amount:** $100,000

The Foundation is pleased to invite people to submit one or more candidates in one of the following fields: in one of the following fields: Agriculture, Chemistry, Medicine or Physics.

The prize in each area consists of a diploma and US$ 100,000. In the event of co-recipients sharing one prize, the honorarium is equally divided among them.

Prizes are awarded since 1978 to outstanding artists and scientists for their achievements for the benefit of mankind and brotherly relations among peoples.

According to Israeli Law, the awards shall be presented in person by the President of the State of Israel in a special ceremony to take place in May 2016 in Jerusalem.

A person cannot be nominated by him/herself. Nominators are requested not to propose any candidates who, to the best of their knowledge, may not be able to comply with the requirement to attend in person, for either health or any other reason.

Awards are given to individuals regardless of nationality, race, color, religion, sex or political views. A Nobel Prize Laureate will not be considered, unless his/her nomination is proposed for an achievement entirely different from the one that won him/her the Nobel Prize.
3) Arnold and Mabel Beckman Foundation Accepting LOIs for Young Investigator Program

- **Deadline:** September 2, 2015 (Letter of Intent)
- **Amount:** up to $750,000

The annual program is intended to provide research support to the most promising young faculty members in the early stages of their academic career in the chemical and life sciences, with the purpose of fostering their ability to invent methods, instruments, and materials that open up new avenues of research in science.

Projects proposed for this program should be truly innovative, high-risk, and show promise for contributing to significant advances in chemistry and the life sciences and should represent a departure from current research directions rather than an extension or expansion of existing programs. Proposed research that cuts across traditional boundaries of scientific disciplines is encouraged. Proposals that open up new avenues of research in chemistry and the life sciences by fostering the invention of methods, instruments, and materials will be given additional consideration.

Projects are normally funded for a period of four years. Grants will range up to $750,000 over the term of the project, contingent on demonstrated progress after the second year of the award.

The BYI program is open to individual researchers within the first three years of a tenure-track position, or an equivalent independent research appointment, in an academic or nonprofit institution that conducts research in the chemical and life sciences. Candidates must be a citizen or permanent residents of the United States at the time of application.

LOIs must be received no later than September 2, 2015. Selected applicants will be notified in late November 2015 and will receive instructions for the full application. Awardees will be announced in June 2016.

4) John and Alice Tyler Energy Ecology Fund - Tyler Prize for Environmental Achievement

- **Deadline:** September 11, 2015
- **Amount:** up to $200,000

The John and Alice Tyler Prize is awarded for achievements in environmental science, policy, energy and health conferring great benefit upon humanity.

Prizes are awarded for any one of the following:

- The protection, maintenance, improvement or understanding of an ecological or an environmental condition anywhere in the world.
- The discovery, further development, improvement, or understanding of known or new sources of energy.
- Medical discoveries or achievements with such worldwide implications that they significantly benefit environmental aspects of human health.

The prize is endowed by gifts from the John and Alice Tyler Charitable Trusts. The University of Southern California is administrator of the Tyler Prize. Living individuals or public or private institutions of any nation are eligible for nomination.

Persons or institutions eligible to make nominations include, but are not limited to: any individuals or entity in fields such as biology, oceanography, geology, medicine, public health, chemistry, physics, engineering and social sciences.

5) Simons Foundation Fellows in Mathematics Program

- **Deadline:** September 30, 2015
- **Amount:** up to $100,000

The foundation expects to award up to 40 Mathematics Fellowships each year. Each Fellowship supports a research leave, defined as a continuous period of one or more academic semesters or quarters free from classroom teaching and academic administration. The program provides salary replacement for up to 50 percent of the Fellow’s current academic year salary whether normally paid over nine or twelve months (up to a maximum of $100,000) and, in addition, up to $10,000 for expenses related to the leave. The award is to be administered through the Fellow’s home institution, which will receive 20 percent overhead on allowable expenses. Any unspent funds at the end of the research leave must be returned to the Simons Foundation.

Fellowships may begin no earlier than July 1, 2016, and the foundation-supported portion of the leave must be completed by August 31, 2017.

Salary replacement funds are to be used only to replace or partly replace salary during academic terms in which the recipient would otherwise be teaching or engaging in academic administration. The funding may not be used for summer salary or to increase the academic-year salary beyond the university rate.
For salary replacement funds, applicants should follow their university's policy on costs associated with sabbaticals not supported by the university. If applicable, fringe benefits are allowed within the salary replacement funds category, but the total amount requested cannot exceed the maximum allowed ($100,000).

The additional funding is to be used to support expenses related to the leave, in a manner consistent with the budget provided with the application. Allowable leave-related expenses include equipment, travel, housing, automobile rental, childcare, and support for visitors. Salaries for students or research associates will not be supported, but funds may be used to help transport members of the Fellow's research group to the sabbatical location (if different from the home institution). Leave-related expenses may be incurred at any time during the period of the leave; they are not restricted to the terms in which salary is provided by the foundation.

This program enables research leaves providing time away from classroom teaching and academic administration. Research leaves from classroom teaching and administrative obligations can provide strong intellectual stimulation and lead to increased creativity and productivity in research. This program is intended to make leaves more productive by enabling the extension of sabbatical leaves from one academic term to a full academic year.

A Fellow must have a teaching or administrative position at a U.S. or Canadian college or university through the term following the leave. This must be the applicant's primary position. In addition, a Fellow must have an active current research program. Fellows cannot simultaneously hold a Simons Investigator award.

Eligibility for this year's program is restricted to sabbatical-eligible faculty who wish to use the grant for the purpose of extending a single-term sabbatical leave to a full academic year. For applicants at universities on the semester system, the Simons Fellowship will fund up to one semester in the 2016-2017 academic year, either fall 2016 or spring 2017. For those on the quarter system, the Fellowship will fund up to one quarter, during the 2016-2017 academic year, extending the sabbatical leave to three quarters.

For example, a Simons Fellowship with leave taken in the fall of 2016 could be paired with a sabbatical in the spring of 2016 or in the spring 2017. Or, a Simons Fellowship with leave taken in the spring of 2017 could be paired with a sabbatical in the fall of 2016 or in the fall of 2017.

In order to receive the Simons Fellowship, an applicant must be approved by their institution for a full year sabbatical leave; they must be on leave for a full academic year, either fall 2016 or spring 2017. For those on the quarter system, the leave must be for three consecutive quarters, and the university must provide pay for two quarters. A letter from the university verifying the fulfillment of this contingency must be received by the foundation at least three months prior to the start of Fellowship funding.

6) D. Kim Foundation Invites Applications for Fellowships/Grants for Historical Research of Science, Technology in East Asia

- **Deadline:** December 15, 2015
- **Amounts:** up to $55,000 for Postdoc Fellow; up to $25,000 for Dissertation Fellow

The D. Kim Foundation for the History of Science and Technology in East Asia in Lexington, Massachusetts, provides fellowships and grants to graduate students and young scholars who are working in the history of science and technology in East Asia from the beginning of the twentieth century.

Comparative studies of East Asia and the West as well as studies in related fields (mathematics, medicine, and public health) are also welcome. English is the official language of the foundation. All application materials (including sample chapters, papers, or essays) should be written in English. All publications, workshops, and meetings that the foundation supports use English only.

The foundation offers postdoctoral and dissertation fellowships as well as grants for travel/research and for group projects. Fellowships:

1) Postdoctoral Fellowship: One fellowship of up to $55,000 will be awarded annually to a distinguished young scholar who has received his/her doctoral degree within the past five years.

2) Dissertation Fellowship: One or two fellowships of up to $25,000 each will be awarded annually to Ph.D. candidates who are writing their dissertations.

Grants:

1) Traveling/Research Grant: Several grants of up to $2,500 each will be awarded annually to scholars who are traveling either to present papers at international conferences, workshops, or annual meetings, or for short-term research projects (less than a month).

2) Group Grants: Several grants of up to $5,000 each will be awarded to groups that organize workshops or international meetings. These meetings should be conducted in English.