

Massachusetts General Hospital Corporate & Foundation Relations Office of Development

PRIVATE FUNDING OPPORTUNITIES: SEP 30, 2016

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

1. Hanna H. Gray Fellows Program, Howard Hughes Medical Institute (HHMI) New

HHMI, recognizing the value of individuals from different backgrounds to move science forward, seeks to increase diversity in the biomedical research community. Through this new program, HHMI will recruit and retain individuals from groups underrepresented in the life sciences. The program will support early career scientists with the potential to become leaders in academic research. Through their successful careers, Hanna H. Gray Fellows will inspire the next generation of scientists from America's diverse talent pool.

Fellows will receive funding for their postdoctoral training and may continue to receive funding during their early career years as independent faculty. The program includes opportunities for career development, including mentoring and active involvement in the HHMI scientific community.

Following the "people, not projects" philosophy of HHMI, the competition is open to basic science researchers and physician-scientists in all biomedical and life science disciplines including plant biology, evolutionary biology, biophysics, chemical biology, biomedical engineering, and computational biology. Fellows will have freedom to change their research focus and follow their own curiosity during the duration of the award.

Award Amount: \$1.4 million paid over 6-8 years Indirect Costs: 20% of faculty phase of award

Application Deadline: Feb 15, 2017

Website: http://www.hhmi.org/programs/hanna-h-gray-fellows-program

2. NPKUA Post-Doctoral Fellowship, National PKU Alliance (NPKUA)

The NPKUA works to improve the lives of individuals with PKU and pursue a cure. The NPKUA signature program areas include: research, support, education, and advocacy.

The NPKUA is seeking applications for post-doctoral fellowships in pre-clinical, translational, and clinical research projects that investigate all aspects of PKU. The purpose of these awards is:



- to promote and encourage PKU-related research in young investigators,
- to generate preliminary data for innovative topics,
- to further approaches related to the development of new therapies for PKU and/or a cure,
- to close existing gaps in the knowledge and science of PKU, and

• to further support existing PKU-related projects.

Award Amount: \$110,000 paid over 2 years

Indirect Costs: none

Proposal Deadline: Nov 1, 2016

Website: http://npkua.org/Research/ScientificGrantRequests.aspx

3. Research Grants Program, Partnership for Clean Competition (PCC)

PCC-supported research contributes to a movement in addressing doping's root causes and ultimately decreasing the use of performance-enhancing drugs by all participants in all sports at all levels of play.

With an emphasis on original work that focuses on improving existing analytical methods for detecting particular drugs, developing new analytical methods to test for substances not currently detectable, and discovering cost-effective approaches for testing widely abused substances across all levels of sport, the following areas of investigation reflect the PCC's current research priorities:

- Developing methods of cost-effective testing to detect and deter the use of banned and illegal substances.
- Developing testing protocols to detect designer substances used for doping purposes.
- Improving existing analytical methods to detect particular drugs, ex. GH, IGF-1, EPO, hCG.
- Developing analytical methods to detect performance enhancing drugs not currently detectable.
- Longitudinal urinary excretion patterns, metabolism and dose-concentration.
- Critical reviews to support interpretation of laboratory data.
- Alternative specimens, (ex. oral fluid, dried blood/plasma spots) for testing.

Award Amount: Up to \$400,000 for 1 year

Indirect Costs: 25%

Pre-Application Deadline: Nov 1, 2016

Website: http://www.cleancompetition.org/programs/grants-program/

4. PCC Fellowship Program, Partnership for Clean Competition (PCC)

The Program supports qualified scientists at leading universities or non-profit scientific institutions who are interested in the field of anti-doping, are committed to meaningful

research, and demonstrate potential for long-term contribution to the field of anti-doping science.

The Program represents an investment in the future of the anti- doping science community. The program supports qualified scientists and business professionals at leading universities and non-profit scientific institutions who demonstrate strong interest and potential for long-term contribution to the fields of anti-doping science.

Award Amount: \$50,000 paid over 2 years

Indirect Costs: unspecified

Pre-Application Deadline: Nov 1, 2016

Website: http://www.cleancompetition.org/application-center/

5. Micro-Grants, Partnership for Clean Competition (PCC) New

The PCC Micro-Grant program was developed to quickly fund high quality projects which fill immediate gaps in anti-doping knowledge.

PCC-supported research contributes to a movement in addressing doping's root causes and ultimately decreasing the use of performance-enhancing drugs by all participants in all sports at all levels of play.

With an emphasis on original work that focuses on improving existing analytical methods for detecting particular drugs, developing new analytical methods to test for substances not currently detectable, and discovering cost-effective approaches for testing widely abused substances across all levels of sport, the following areas of investigation reflect the PCC's current research priorities:

- Developing methods of cost-effective testing to detect and deter the use of banned and illegal substances.
- Developing testing protocols to detect designer substances used for doping purposes.
- Improving existing analytical methods to detect particular drugs, ex. GH, IGF-1, EPO, hCG.
- Developing analytical methods to detect performance enhancing drugs not currently detectable.
- Longitudinal urinary excretion patterns, metabolism and dose-concentration.
- Critical reviews to support interpretation of laboratory data.
- Alternative specimens, (ex. oral fluid, dried blood/plasma spots) for testing.

Award Amount: \$74,999 for less than 6 months

Indirect Costs: none

Application Deadline: Continuous

Website: http://www.cleancompetition.org/application-center/