

## **Women's Health Research Program (WHRP)**

Mayo Clinic Office of Women's Health offers a funding opportunity to foster interdisciplinary sex-based or women's health research. Grants are available for study-related expenses with the expectation that the WHRP will lead to extramural funding.

The overarching goal of the WHRP is to expand the research portfolio of Women's Health at Mayo Clinic. Protocols that foster interdisciplinary collaboration across departments and/or divisions are likely to result in publications in peer reviewed journals and/or generate preliminary data intended for a future R01, R21 or similar award will be prioritized.

### **Eligibility**

- Physician/scientist or allied health staff with doctoral or postdoctoral training. Awards in 2010 limited to Rochester staff.
- Fellows and residents may apply with an identified mentor with academic rank of Associate or Full Professor.
- Supplemental funding considered for existing studies meeting award goals.
- Letter of commitment required by department/division chair and administrator, including statement of supplemental resources necessary (including dedicated time) to successfully implement proposed research.

### **Funding**

- Research funding up to \$35,000 per year is available with the opportunity to apply for 2<sup>nd</sup> year funding.
- Awards based on priority scores with funding decisions made by the WHRP Executive Committee.
- Funding may not be used toward PI salary/benefit support or salary/benefit support for new research fellows or paramedical positions.
- Applicants are encouraged to obtain 10% research time from their department/division, if needed, to complete the proposed research.
- Indirect expenses for awards funded prior to September 1, 2010 will be 20%, and 30% thereafter.
- Applicants are encouraged to explore department/division supports available for research implementation and career advancement in conjunction with the submission to WHRP.

### **Application Information**

Applicants are required to submit a research plan following the guide below. Attach a cover letter articulating how the protocol meets the WHRP goals, including plans for collaboration and any future research plans related to women's health and an NIH-formatted CV with no more than 10 references.

## **Guide for Submitting a WHRP Research Plan**

### **Specific Aims (Limited to one page)**

State concisely the goals of the proposed research and summarize the expected outcome(s), including the impact that the results of the proposed research will exert on the research field(s) involved.

List succinctly the specific objectives of the research proposed, e.g., to test a stated hypothesis, create a novel design, solve a specific problem, challenge an existing paradigm or clinical practice, address a critical barrier to progress in the field, or develop new technology.

### **Research Strategy (Limited to six pages)**

Organize the Research Strategy in the specified order and using the instructions provided below. Start each section with the appropriate section heading—Significance, Innovation, Approach. Cite published experimental details in the Research Strategy section and provide the full reference in the Bibliography and References Cited section.

#### **(a) Significance**

- Explain the importance of the problem or critical barrier to progress in the field that the proposed project addresses.
- Explain how the proposed project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields.
- Describe how the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field will be changed if the proposed aims are achieved.

#### **(b) Innovation**

- Explain how the application challenges and seeks to shift current research or clinical practice paradigms.
- Describe any novel theoretical concepts, approaches or methodologies, instrumentation or intervention(s) to be developed or used, and any advantage over existing methodologies, instrumentation or intervention(s).
- Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation or interventions.

#### **(c) Approach**

- Describe the overall strategy, methodology and analyses to be used to accomplish the specific aims of the project. Include how the data will be collected, analyzed and interpreted.
- Discuss potential problems, alternative strategies and benchmarks for success anticipated to achieve the aims.
- If the project is in the early stages of development, describe any strategy to establish feasibility and address the management of any high risk aspects of the proposed work.

**Timeline (limit to one page)**

Submit a work plan with timeline outlining your research implementation plan.

**Budget and Justification (limit justification to one page)**

Prepare a budget with justification for each line item. Contact your departmental Federal & Foundation Pre-Award Grant Specialist for budget template and assistance. (Link to contact list: <http://researchweb2.mayo.edu/intranet/assignments.cfm>)

**Submission Calendar**

Notice of award will be released February 15, 2010

Applications are due by 5 pm on May 1, 2010. Submit questions regarding the application process and final applications electronically to: [womenshealth@mayo.edu](mailto:womenshealth@mayo.edu).

Awards will be announced by July 1, 2010.

**Review Process**

Reviews will be conducted by the WHRP Review Panel in accordance with its procedures to generate a NIH-style score (1-10).

Review criteria include:

- Significance to interdisciplinary women's health articulated in the application
- Innovation and scientific validity
- Potential to lead to extramural funding

**Reporting Requirements**

Funds will be granted upon documentation of obtaining IRB and/or IACUC approval within a window of 3 months of notification of the award. One year funding will commence upon release of grant funds.

Annual progress reports are required during the life of the award with a final report required at the end of awards of more than one year. A report template will be provided to successful applicants at the time of the award.

**Publication**

Notify the WHRP Executive Committee of publications resulting from WHRP awards. Use the following in acknowledging funding: "This publication was made possible by Mayo Clinic through the Women's Health Research Program, a program of the Mayo Clinic Office of Women's Health." All studies which utilized resources from the CTSA must be uploaded to PubMed Central and the CTSA acknowledged according to their predetermined statement. The Mayo Clinic Public Access Policy intranet site will guide awardees through the process of uploading publications.