

The Ohio Musculoskeletal and Neurological Institute (OMNI) supports research aimed at improving the diagnosis, treatment, and prevention of diseases and injuries of the musculoskeletal and neurological systems and their component tissues.

OMNI has more than 25 affiliate scientists hailing from four colleges and eight departments with six of these scientists being designated as OMNI Principal Investigators.

PRINCIPAL INVESTIGATORS

Brian C. Clark, Ph.D.  
Christopher R. France, Ph.D.  
Anne B. Loucks, Ph.D.  
David W. Russ, PT, Ph.D.  
James S. Thomas, PT, Ph.D.  
Thad E. Wilson, Ph.D.

PARTICIPATING COLLEGES

College of Arts & Sciences  
College of Engineering  
College of Health Sciences & Professions  
College of Osteopathic Medicine

PARTICIPATING DEPARTMENTS

Applied Health & Wellness  
Biological Sciences  
Biomedical Sciences  
Family Medicine  
Geriatric Medicine  
Mechanical Engineering  
Psychology  
Rehabilitation & Communication Sciences

**OMNI Research Grant Funding Opportunity Announcement  
Award Guidelines and Application Instructions**

**Overview:** The Ohio Musculoskeletal and Neurological Institute (OMNI) aims to support and facilitate research aimed at improving the diagnosis, treatment, and prevention of disorders of the musculoskeletal and neurological systems and their component tissues. Accordingly, the purpose of this Funding Opportunity Announcement (FOA) is to stimulate innovative research by OMNI affiliated scientists that will expand our current understanding of musculoskeletal and neurological disorders. It is expected that the research and/or development components of the application will ultimately result in, and strengthen, future extramural grant submissions transmitted through OMNI. The PI's on funded applications must commit to submitting at least one extramural grant paying F&A costs through OMNI within 18-months of the award. The award can be for up to \$10,000. Expenses in a variety of categories will be permitted (e.g., staff salary, equipment, supplies, etc.); however, funds to pay faculty salary are not permitted. OMNI intends to commit approximately \$20,000 in FY 2011-12 to fund at least two grants in response to this FOA.

**Eligibility:** All Ohio University faculty conducting research in the broad scope of OMNI's mission are eligible to apply.

**Timetable:** Proposals are due on November 1<sup>st</sup>, 2011. Awards must be expended by 6/31/2012. At the end of the award period, unspent funds will be returned to OMNI.

**Review Process:** The OMNI Executive Committee will evaluate proposals.

**Award Guidelines and Reporting Requirements:** Individuals receiving support are required to submit a final report by 8/1/2012.

**Proposal Guidelines:** All proposals must include all of the following components:

**1. Cover Page (1 page maximum):** Includes name(s) of investigator(s), project title, and total amount requested. Also, please state how this proposal is likely to lead to a return on investment for OMNI (be as explicit as possible).

**2. Specific Aims (1 page maximum):** This section should provide a general overview of the work, and a statement of objectives or specific aims. Additionally, please provide details as to how funding the application will advance the PI(s) long-term goals and increase their competitiveness for extramural funding.

**3. Research Proposal (5 pages maximum):** The research proposal should include the background and significance of the proposal as well as the proposed study design, methods, and timeline. While not included in the 5-page limit, please provide a detailed budget and references.

**4. Detailed budget & Justification:** Please provide a budget by expense category and detailed justification for all expenses using the NIH PHS 398 budget forms.

**5. Biographical Sketch:** Please submit an NIH-formatted biographical sketch for the PI and any other key personnel involved in the research.

Proposals must be submitted as a pdf file electronically to Brian Clark, Ph.D. at [clarkb2@ohio.edu](mailto:clarkb2@ohio.edu). Proposals that do not include all requested components and follow the guidelines will be withdrawn from consideration.