

## **Current and Pending Support**

### **MIRA-Specific Instructions**

The information below is not requested for most NIH grant applications, **but is required as part of a MIRA application and will be considered by the reviewers.**

**Follow the Instructions in the FOA which reads:**

**“Current & Pending Support:** For the PD/PI use the SF424 R&R Current and Pending Support instructions as modified here and attach this information to the Senior/Key Personnel Form. Rather than Total Costs for the Entire Project Period, list Annual Direct Costs allocated to the MIRA PD/PI's laboratory, only. List the PD's/PI's research effort in person-months. “

*Include for the PD/PI, all support for the laboratory from all sources, except do not include support for trainees, fellows and career development awardees who receive their own support through T, F, K or non- NIH awards.*

## Current and Pending Support

### (Model Attachment for MIRA Application)

#### General Format

Funding Source  
Grant Number (PI: NAME) Award Period  
Total Costs for Entire Award Period  
Annual Direct Costs to MIRA Applicant PI's Laboratory MIRA PI Effort (mos)  
Role if not PI, and Consortium/Subproject/Subcontract Information  
Title of Project  
Description

#### Example

#### Current Support

National Institute of General Medical Sciences  
R01 GMXXXXXX-XX (PI: YOURNAME) 08/01/14-01/31/16 1.6 mos  
\$1,500,000 Total Costs for Entire Project Period (including Indirect Costs)  
\$250,000/yr Annual Direct Costs  
Includes subcontract indirect costs. Includes \$50,000 total cost subcontract to Other Univ (Subcontract PI: HIS/HER NAME).  
*Mechanisms of Enzymes and Their Inhibition*  
Studies on the mechanisms of rate enhancement of enzymatic reactions and modes of inhibition for a series of enzymes involved in intermediary metabolism.

National Institute of General Medical Sciences  
R01 GMXXXXXX-XX (PI: YOURNAME) 08/01/13-5/31/18 1.7 mos  
\$1,000,000 Total Costs for Entire Project Period (including Indirect Costs)  
\$200,000/yr Annual Direct Costs  
*Computer Simulation of Enzymes and In Silico Studies of Potential Inhibitors*  
Computational studies focused on rates of proton transfer and coupled conformational changes and the identification of ligands that may block those changes. Currently focused on ATPases.

National Institute of General Medical Sciences  
P01 GMXXXXXX-XX (PI: MAYBENOTYOU) 04/01/09-05/31/16 1.4 mos  
\$7,125,000 Total Costs for Entire Project Period (including Indirect Costs)  
\$950,000/yr Annual Direct Costs  
Subproject 2 (PI: YOURNAME)  
\$200,000/yr Annual Direct Costs to YOUR NAME LAB  
*Evolution of Enzyme Specificity*  
Core A. (PI: MAYNOTBEYOU)

*Protein Production Core*

\$150,000/yr Annual Direct Costs - supports protein production for all PIs, PI laboratory uses approximately 1/3<sup>rd</sup> of the output of this shared facility.

National Institute of Diabetes and Digestive and Kidney Diseases

R01 DKXXXXXX-XX (PI: YOURNAME) 0/4/01/10-03/31/14 NCE 0 mos

\$1,080,000 Total Costs for Entire Project Period (including Indirect Costs)

\$180,000/yr Annual Direct Costs (last Notice of Grant Award)

*Post-translational Regulation of Metabolic Pathways*

Roles of kinases and phosphatases in controlling pathways of carbohydrate metabolism and their dysregulation in diabetes. Project in No Cost Extension.

National Science Foundation

CHE-##### (PI: YOURNAME) 09/01/12-08/31/15 1 mos

\$450,000 Total Costs for Entire Project Period (including Indirect Costs)

\$100,000/yr Annual Direct Costs

*Molecular Basis of Allosteric Regulation*

Experimental and computational studies focused on domain-domain interactions and transmission of conformational changes across the interfaces.

Burroughs-Wellcome Fund (PI: COLLEAGUE) 10/01/13-09/30/18 0.5 mos

\$187,500 Total Costs for Entire Project Period to MY UNIVERSITY

\$25,000/yr Annual Direct Costs to MYNAME Lab

*A Model for the Human Microbiome*

Work in the PI's lab provides computational support to a multiple PI collaboration studying the collective metabolism of pig gut microflora.

MYUNIVERSITY

Faculty Research Grant (PI: MYNAME) 09/01/2015-08/31/2016 0 mos

\$100,000 Total Costs for the Entire Project Period

Unrestricted support for my laboratory provided on an annual basis. Subject to annual review and adjustment. Can be used for any purpose other than PI salary.

The 4.7 person months of person months committed to NIGMS research will be applied to the MIRA and constitute over 51% of my research effort.

**Pending**

National Institute of Diabetes and Digestive and Kidney Diseases

R01 DKXXXXXX-XX (PI: YOURNAME) 0/4/01/16-03/31/20 2 mos

\$1,500,000 Total Costs for Entire Project Period (including Indirect Costs)

\$250,000/yr Annual Direct Costs (last Notice of Grant Award)

*Post-translational Regulation of Metabolic Pathways*

Roles of kinases and phosphatases in controlling pathways of carbohydrate metabolism and their dysregulation in diabetes. Pending renewal of the above project.