



## POSTDOCTORAL FELLOWSHIPS AT THE NIH NIGMS Postdoctoral Research Associate (PRAT) Program

### PROGRAM

The overarching goal of the NIGMS Postdoctoral Research Associate (PRAT) Program is to provide high quality postdoctoral research training in the basic biomedical sciences, in NIH intramural research laboratories, to a diverse group of postdoctoral fellows to prepare them for leadership positions in biomedical careers. Training includes a mentored laboratory experience as well as intensive career and leadership development activities. Fellows selected for the NIGMS PRAT Program will receive 3 years of stipend support and benefits, a travel allowance, and will participate in PRAT Program activities. More information about the NIGMS PRAT Program can be found at <http://www.nigms.nih.gov/Training/Pages/PRAT.aspx>

### RESEARCH

The NIGMS PRAT Program supports fellowship training within the NIH Intramural Research Program focused on [NIGMS mission-related areas](#). These areas include but are not limited to cell biology, biophysics, genetics, developmental biology, pharmacology, physiology, biological chemistry, computational biology, technology development and bioinformatics. Studies employing model organisms are encouraged. Preceptors must have relevant experience in these areas of research. Current PRAT fellows are from a wide array of scientific disciplines and interact on a regular basis to exchange ideas.

### ELIGIBILITY

Applicants must have earned a Ph.D. or a professional degree (M.D., D.D.S, D.O., D.V.M., or Pharm.D.) in any area relevant to biomedical research by the time the applicant would be appointed to the NIGMS PRAT program (fall 2015), and be citizens or permanent residents of the United States. Applicants may apply prior to coming to NIH, or they may have started postdoctoral research on-site at NIH as long as they have no more than 2 years of postdoctoral experience at NIH by October 2015.

### PRECEPTORS

Fellows pursue independent, peer-reviewed research under the guidance of one or more tenured or tenure-track NIH investigators. Applicants must identify and communicate with a potential preceptor in advance of applying in order to prepare a research proposal as part of the fellowship application. Potential preceptors and more information about the NIH Intramural Research Program can be found at <http://irp.nih.gov>.

### APPLICATION

Applicants to the NIGMS PRAT program must apply to the NIH F12 funding mechanism - <http://grants.nih.gov/grants/guide/pa-files/PAR-15-094.html>. The format of the NIH F12 application models the NIH NRSA/F32 individual postdoctoral fellowship award.

### LOCATION

Most research facilities are located in Bethesda, Maryland. Other research facilities are located in Baltimore, Maryland; Frederick, Maryland; and Research Triangle Park, North Carolina.

### TIMETABLE

March 17, 2015	Applications must be received by 5:00 pm
July-August	Scientific review of applications
September	Finalist interviews; summary statements available
October 2015	Earliest start date for new PRAT fellows

### APPOINTMENT

Appointments typically begin in the fall of each year; however, earlier start dates may be negotiated. Appointments are made at competitive salary levels, commensurate with experience and recognition of selection for this program.

### INFORMATION

For further information, contact:

Jessica M. Faupel-Badger, PhD, MPH  
PRAT Program Director  
NIGMS, NIH  
45 Center Drive, Room 2AS-37B  
Bethesda, MD 20892-6200

Telephone: (301) 594-3900  
Fax: (301) 480-2802  
E-mail: [badgerje@mail.nih.gov](mailto:badgerje@mail.nih.gov)