

Training and Career Development Grant Opportunities at NIH

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What are the duties of program staff?

- Advocacy - for you and your scientific community
- Maintaining our portfolios - monitoring your progress
- Helping you through the application, review, and funding process
- Being a resource for any NIH questions

Awards For New Researchers

- Mentored Clinical Scientist Development Award (K08)
- Independent Scientist Award (K02)
- Pathway to Independence Award (K99/R00)
- Mentored Patient-Oriented Research Career Development Award (K23)
- Mentored Quantitative Research Career Development Award (K25)

Mentored Clinical Scientist Development Award (K08)

- **Applicants: Clinicians who are interested in developing independent research careers.**
- **Application deadlines: February 12, June 12, and October 12.**
- **Salary: Up to \$75,000 per year plus benefits and up to \$25,000 per year for research development support.**
- **NHLBI contact:**
Ms. Lorraine Silsbee
Phone: 301-435-0709, Email: SilsbeeL@nhlbi.nih.gov

Independent Scientist Award (K02)

- **Applicants:** Investigators at non-federal public or profit U.S. institutions engaged in health-related research.
- **Application deadlines:** February 12, June 12, and October 12.
- **Salary:** Up to \$75,000 per year plus benefits.
- **NHLBI contact:**

Dr. Traci Mondoro

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Mentored Patient-Oriented Research Career Development Award (K23)

- **Applicants: Scientists who are committed to developing careers in patient-oriented research.**
- **Application deadlines: February 12, June 12, and October 12.**
- **Salary: Up to \$75,000 per year plus benefits and up to \$25,000 per year for research development support.**
- **NHLBI contact:**

Ms. Ann Rothgeb

Phone: 301-435-0202, Email: rothgeba@nhlbi.nih.gov

Mentored Quantitative Research Career Development Award (K25)

- **Applicants:** Individuals with an advanced degree in a quantitative area of science or engineering who are committed to careers as independent biomedical or behavioral investigators.
- **Salary:** Up to \$75,000 per year plus benefits and up to \$40,000 per year for research development support.
- **Application deadlines:** February 12, June 12, and October 12.

- **NHLBI contact:**

Dr. Michael Commarato

Phone: 301-435-0535, Email: CommaraM@nhlbi.nih.gov

NHLBI Mentored Minority Faculty Development Award (K01)

- **Applicants:** Underrepresented minority faculty members interested in cardiovascular, pulmonary, hematologic, or sleep disorders research.
- **Application deadline:** Announced annually, usually late August.
- **Salary:** Up to \$75,000 per year plus benefits, and up to \$30,000 per year for research support.
- **NHLBI contact:**

Ms. Lorraine Silsbee

Phone: 301-435-0709, Email: silsbeeL@nih.gov

Pathway to Independence Award (K99/R00)

- Five years of support in two phases
- Initial phase of 1-2 years of mentored support
- Second phase of 3 years of independent support contingent upon securing a research position
- NHLBI contact:

Dr. Helena Mishoe

Phone: 301-451-5081, Email: mishoeh@nhlbi.nih.gov

Review Distinctions

- **Center for Scientific Review—NIH-wide, home to generic study sections**
- **Institutes have their own review branches to review all K applications and special opportunities presented in RFAs**

Career Development Plan

- **Counterintuitive to scientific training**
- **K reviews are based on applicant's proposed training experience**
- **Didactic plan should be specific-use NIH K30 program if you have access**
- **Use NHLBI Model Applications**

Advisory Committee

- **Mentoring and monitoring**
- **Add any experts that your project needs**
- **Biostatistician**
- **Epidemiologist**
- **Ethicist**
- **Technology-related expert**

How do I prepare to submit my grant application?

- **Call program staff**
- **Read info on website and use model applications**
- **Talk to other grant recipients in your department**
- **Use institutional resources**
- **Talk to faculty who serve on study sections**

What happens after I submit my grant application?

- **K series goes electronic in 2009**
- **Receive confirmation from review branch**
- **Scores available 1 week post-review**
- **Scientific review officer is your primary contact between receipt and review**

How can we persuade NHLBI to set aside funds for our scientific issues?

- **Give us documentation of the issues**
- **Collaborate on workshops and working groups**
- **Program staff write up proposed initiatives**
- **Initiatives undergo 2 levels of review**
- **Director and budget office have final say**

Sites for Grant Writing Tips

- <http://www.nci.nih.gov/researchandfunding/grantprocess>
- <http://www.niaid.nih.gov/ncn/qa/newpi.htm>
- <http://www.nigms.nih.gov/Research/Application/Tips.htm>

