Cancer Research Education Grants Program to Promote Diversity (R25)

Courses for Skills Development  (PAR-16-139)
Research Experiences  (PAR-16-138)

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R25 Webinar Outline

- Purpose & Objectives
- 2 Funding Opportunity Announcements (FOAs)
  1. Courses for Skills Development (PAR-16-139)
  2. Research Experiences (PAR-16-138)
- Key Dates
- Eligibility
- Application Submission and Review
- Questions & Answers
R25 Courses for Skills Development (PAR-16-139)
R25 Courses for Skills Development (PAR-16-139)

Purpose

• Provide innovative, state-of-the-art, evidence-based cancer education (biomedical, behavioral, clinical, or interdisciplinary)

• Enhance the diversity of the cancer research workforce

• Courses may be related to a broad range of areas: i.e., cancer genomics, proteomics, nanotechnology, imaging, bioethics, policy, career development
R25 Courses for Skills Development (PAR-16-139)

Objectives

Courses for Skills Development program will allow participants to gain exposure, knowledge, and skills in cancer and cancer health disparities research that will ultimately:

• Improve career development as scientists
• Have a career in a cancer related field
• Increase number of scientific publications
• Successfully compete for external funding for cancer research
# R25 Courses for Skills Development (PAR-16-139)

## Key Points

- Provide innovative cancer education course that is derived from biomedical, behavioral, and/or clinical cancer research
- Institutional grant
- Participants must be at or above undergraduate career levels
- Duration of course may not exceed 15 weeks per year
- Course may be in-person, online, or both
- Maximum budget is $300K DC/year; F&A is 8%; Maximum of 5 years
- Unless strongly justified, participants should be U.S. citizens or permanent resident status
## R25 Courses for Skills Development (PAR-16-139)

<table>
<thead>
<tr>
<th>Program Costs and Expenses</th>
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<tbody>
<tr>
<td><strong>Personnel Costs:</strong></td>
</tr>
<tr>
<td>• Salary support for PD/PI(s) may not exceed 3.0 calendar months (25% full-time) effort per year</td>
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<td>• The total DCs for all personnel and consultants involved in the project may not exceed $150,000 per year</td>
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<td><strong>Participant Costs:</strong></td>
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<tr>
<td>• One round-trip for non-local participants (including foreign participants)</td>
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<tr>
<td>• Up to $500 per participant for course-related expenses</td>
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<td>• Partial costs for housing, meals, and local transportation may not exceed $1,000 per participant</td>
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<tr>
<td><strong>Other Expenses:</strong></td>
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<tr>
<td>• Supplies, travel for key persons, and other program-related expenses</td>
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R25 Courses for Skills Development (PAR-16-139)

<table>
<thead>
<tr>
<th>Unallowable Participant Costs</th>
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<tr>
<td>• Salary and fringe benefits</td>
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<tr>
<td>• Health insurance</td>
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<td>• Gifts (hats, t-shirts, etc.)</td>
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<tr>
<td>• Social functions outside of a course-related educational activity</td>
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<tr>
<td>• Dues to professional organizations</td>
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<tr>
<td>• Individuals supported by NIH training and career development mechanisms (K, T, or F awards) may participate, but may not receive salary or stipend supplementation from this R25</td>
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R25 Research Experiences (PAR-16-138)
**R25 Research Experiences (PAR-16-138)**

**Purpose**

- Provide innovative hands-on exposure and experience in cancer research in a laboratory and/or field setting
- Participants work closely with faculty and other researchers
- Enhance the diversity of the cancer research workforce
- Research Experiences may be related to a broad range of areas i.e., cancer biophysics, therapeutics, biostatistics, translational, introduction to cancer, epigenetics, community outreach
R25 Research Experiences (PAR-16-138)

Objectives

Research Experiences program will allow participants to gain exposure and experience in cancer research that will ultimately:

• Provide a competitive advantage in their search for jobs or furthering their education
• Make connections with scientists and establish networks
• Increase scientific publications
• Successfully compete for NCI and other cancer research funding
# R25 Research Experiences (PAR-16-138)

<table>
<thead>
<tr>
<th>Key Points</th>
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<tbody>
<tr>
<td>• Provide innovative hands-on exposure to cancer research in a laboratory or field setting</td>
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<td>• Full-time (40 hours per week) period of 10 to 15 weeks</td>
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<tr>
<td>• Participants must be at or above undergraduate career levels</td>
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<tr>
<td>• Research experiences and related training that are not available through formal NIH training mechanisms (i.e., T32)</td>
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<tr>
<td>• Maximum budget is $300K DC/year; F&amp;A is 8%; Maximum of 5 years</td>
</tr>
<tr>
<td>• Unless strongly justified, participants should be U.S. citizens or permanent resident status</td>
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# R25 Research Experiences (PAR-16-138)

## Program Costs and Expenses

### Personnel Costs:
- Total allowable personnel (including consultants) cost is proportional to the number of participants in the program.
- For each participant, up to $3,500 (DC) is allowed for personnel (including consultants) cost per year.
- For example: 10 participants allow $35,000 DC in personnel costs per year; 20 participants allow $70,000; 30 participants allow $105,000.

### Participant Costs:
- Individual can receive support only one full-time, 10 to 15 week period.
- One round-trip for non-local participants.
- Up to $1,000 per participant for research education-related expenses.
- Salary is allowed and prorated based on weeks of participation.
- Average cost for housing may not exceed $1,000 per participant.

### Other Expenses:
- Supplies, travel for key persons, and other program-related expenses.
# R25 Research Experiences (PAR-16-138)

## Unallowable Participant Costs

- Fringe benefits
- Health insurance
- Gifts (hats, t-shirts, etc.)
- Social functions without an associated R25 program educational activity
- Dues to professional organizations
- Individuals supported by NIH training and career development mechanisms (K, T, or F awards) may participate, but may not receive salary or stipend supplementation from this R25
Application Submission Overview

R25 Courses for Skills Development (PAR-16-139)

R25 Research Experiences (PAR-16-138)
Key Dates – Both R25 FOAs

1. First Application Due Date – **May 25, 2016, 5:00 pm**
   local time of applicant institution

2. Letter of Intent Due Date (Recommended) – **April 25, 2016**;
   30 days prior to application due date; email Program Director

3. Application Review – October or November 2016

4. Earliest Start Date – April 2017

5. Future Application Due Dates – **September 25, January 25, May 25**

6. Expiration Date – September 8, 2018
Eligibility Requirements for Both FOAs

Eligible PDs/PIs:
• Any individual(s) with the necessary skills, knowledge, and resources
• Multiple PIs allowed, but not recommended due to level of effort and cost limits
• Foreign collaborators or sites require strong justification

Eligible Participants:
• Individuals at or above undergraduate career levels
• Individuals from racial and ethnic groups shown to be underrepresented in biomedical research, from disadvantaged backgrounds, and/or with disabilities
• Around 75% of participants should be from the above mentioned group (underrepresented, disadvantaged, and/or disabilities)
Applications should follow the standard instructions and general format (SF424) included in the FOA

1. Cover
2. Project/Performance Site Location(s)
3. Other Project Information Component
   • Other attachments: Advisory Committee
4. Senior /Key Person Profile
   • List Program Faculty with significant role as Key Personnel
5. Budget
6. Research Strategy (Research Education Program Plan)
   • 25 Page limit
   • Institutional Commitment letter
   • Diversity Recruitment Plan
   • Plan for Instruction in the Responsible Conduct of Research
7. Resource Sharing Plans
8. Appendix
Application Review Criteria & Scoring System

1. Overall Impact

2. Scored Review Criteria
   • Significance
   • Investigator(s)
   • Innovation
   • Approach
   • Environment

3. **Scoring system:** Utilizes a 9-point rating scale
   (1=exceptional; 9=poor)
## Contacts

<table>
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<tr>
<th>Program</th>
<th>Referral and Grants Management</th>
<th>Application Submission</th>
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National Cancer Institute  
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ncirefof@dea.nci.nih.gov | **eRA Commons Help Desk**  
Telephone: 301-402-7469 or 866-504-9552 (Toll Free)  
[http://grants.nih.gov/support/index.html commons@od.nih.gov](http://grants.nih.gov/support/index.html commons@od.nih.gov) |
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[https://grants-portal.psc.gov/ContactUs.aspx](https://grants-portal.psc.gov/ContactUs.aspx)  
support@grants.gov |
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Telephone: 301-435-0714  
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Questions?

www.crchd.cancer.gov