CONCEPT CLEARANCE:
Administrative Supplements to Promote Research Continuity and Retention for Mentored Career Development (K) Award Recipients, NOT-OD-20-054

And

Continuity of Biomedical and Behavioral Research Among First-time Recipients of NIH RPGs, NOT-OD-20-055

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ACRWH: April 6, 2022
Purpose: To support the Retention of well-trained biomedical scientists at two critical transition periods

Percentage of Women Scientists in Academic STEM Levels

- Degree MD/PhD: ~50% Women, ~45% Men
- Postdoc/Residency: ~45% Women, 40-30% Men
- Tenure Track*: 40-30% Women, ~20% Men (Asst. & Assoc. Professor)
- Full Professor: ~20% Women

Promoting Career Continuity for K Awardees
NOT-OD-20-054

Promoting Career Continuity for RPG Awardees
NOT-OD-20-055

Wide Participation among NIH Institutes and Centers in these FOAs

• 24 ICOs are signed on to the last two FOAs.
• Supplement budget requests cannot exceed $50,000/ year direct costs + F and A
• Supplements may be requested by any of the PDs/PI’s in parent awards that include multiple PDs/PIs.
• Total awards in 2020 and 2021 amounted to $10,438,820
• Total grants awarded in 2020 and 2021 numbered 192, 29 funded by ORWH
## Eligible Activity Codes

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NIH Spending for Continuity Supplements K and R

<table>
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<th>Year</th>
<th>K</th>
<th>R</th>
<th>Total</th>
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<td>2020</td>
<td>$1,406,045.00</td>
<td>$2,909,397.00</td>
<td>$4,601,936.00</td>
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<tr>
<td>2021</td>
<td>$1,521,442.00</td>
<td>$2,909,397.00</td>
<td>$4,601,939.00</td>
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Who applied for these Awards?

Sex of award recipients

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<tr>
<th>Year</th>
<th>Females</th>
<th>Males</th>
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<tbody>
<tr>
<td>2020</td>
<td>88%</td>
<td>12%</td>
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<tr>
<td>2021</td>
<td>86%</td>
<td>14%</td>
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<tr>
<td>Combined</td>
<td>87%</td>
<td>13%</td>
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Success Rates for Supplements Applications

- **R**
  - 64% Awarded
  - 36% Not Awarded

- **K**
  - 57% Awarded
  - 43% Not Awarded

Total number of applications
Awards by Admin IC (Ks)
Awards by Admin IC (Rs)

- $0
- $100,000
- $200,000
- $300,000
- $400,000
- $500,000
- $600,000
- $700,000
- $800,000

Institute Abbreviations:
- NIAAA
- NIA
- NIAID
- NIAMS
- NCCIH
- NCI
- NIDA
- NIDCD
- NIDCR
- NIDDK
- NEHS
- NEI
- NGMS
- NHGRI
- NHLBI
- NIMH
- NINDS
Race of Supplement Recipients

- White: 60%
- Asian: 23%
- Withheld: 6%
- More than One Race: 5%
- Black or African American: 6%
What are funds being used for?

- additional personnel, 71%
- supplies, 9%
- other, 8%
- equipment, 4%
- materials, 3%
- data services, 1%
- computational services, 1%
- computer equipment, 1%
- data management, 1%
What qualifying life events are applicants reporting in their narrative?

Childbirth 73%

Parental Leave 11%

Primary caregiving for parents 6%

Primary caregiving for partner 2%

Primary caregiving for grandparents 0%

Other 8%
Re-issuance of NOT-OD-20-054 and NOT-OD-20-055

- FY: 2023- 26: Funding Opportunity Announcement to retain Early Career Scientists already in the workforce who are at risk
- Re-issuance of the previous NOTs with wide participation from almost all ICOs
- Mechanism: Administrative supplements
- Addition of other eligible grant types and qualifying life events
- Compelling need, in light of the COVID-19 pandemic and its impact on women scientists
Rationale for the Continuity Supplements Re-issuance

• Supports the 2019-2023 Trans-NIH Strategic Plan for Women’s Health Research, strategic goal 4: to promote training and careers to develop a well-trained, diverse, and robust workforce to advance science for the health of women (objectives 4.1, 4.2, 4.3, 4.4, 4.5).

• Supports the NIH –wide Strategic Plan (FY2021-2025): Obj 2: Developing, Maintaining and Renewing Scientific Research Capacity/Enhancing the Biomedical and Behavioral Research Workforce & Enhancing Women’s Health

• Supports the National Strategy on Gender Equity and Equality
RFA Re-issuance

Questions or Comments?