CONTINUED DISCUSSION OF THE OUTSTANDING INVESTIGATOR AWARD (R35)

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National Advisory Child Health and Human Development Council

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Today’s Update

- Summary of earlier discussions
- Options for consideration
- Discussion by full council
- Conclusion
Working Group Members

- Gene Hayunga, Co-chair
- Caroline Signore, Co-chair
- Sarah Glavin
- Diana Bianchi
- Frances Jensen
- Gregory Kopf
- Ruth Lehmann
- Stephen Petrill
- George Saade
# Existing R35s at NIH

<table>
<thead>
<tr>
<th></th>
<th>NCI PAR-14-267</th>
<th>NIGMS RFA-GM-16-002</th>
<th>NINDS RFA-NS-16-001</th>
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<tbody>
<tr>
<td><strong>Purpose</strong></td>
<td>Provide stable funding, increase ability to take risks, break new ground</td>
<td>Support all NIGMS-relevant research in PI’s lab</td>
<td>Provide stable funding, increase ability to take risks, break new ground</td>
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<tr>
<td><strong>Eligibility</strong></td>
<td>PI on NCI grant 5 or more years; nominated by institution; high productivity</td>
<td>2 or more NIGMS R01s or 1 R01 &gt;$400K DC</td>
<td>At least 1 NINDS R01; continuous funding for at least 5 years (i.e., at least 1 renewal)</td>
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<td><strong>Budget</strong></td>
<td>At least 50% effort; up to $600K DC; 7 years; renewals allowed</td>
<td>At least 51% effort; up to $750K DC; 5 years; renewals allowed</td>
<td>At least 50% effort; up to $750K DC; 8 years, with admin. review after 5 yr</td>
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<td><strong>Other Grants</strong></td>
<td>Re-negotiation of effort on other grants expected</td>
<td>Must relinquish other research grants from IC</td>
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<td><strong>$/awards</strong></td>
<td>$35M/42 as of Sep 11</td>
<td>$60M/100 expected</td>
<td>$20M/30 expected</td>
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Programs with Similar Objectives

- R37 MERIT Awards
- Pioneer Awards (NIH Common Fund)
- Special Consideration for first renewal (some ICs)
- Transformative Research Award Leadership program (NIH Common Fund)
Benefits vs. Costs

Improved support for outstanding investigators

Impact on payline and other NICHD programs
Projected Impact

Possible Eligibility Criteria: PI must have a currently active NICHD R01 in year 06 or beyond, irrespective of other NIH or NICHD grants (n=245)

- Anticipated response? ~100
- Anticipated success rate? ~20
- Review burden? significant
- Cost of awards? ~$22.5M
- Cost offsets? unknown; est. range of $4.4 to $10.6 M
- Effect on payline? ~2 percentile, depending on offset
- Impact on diversity? unclear
Comments, Questions, Recommendations