

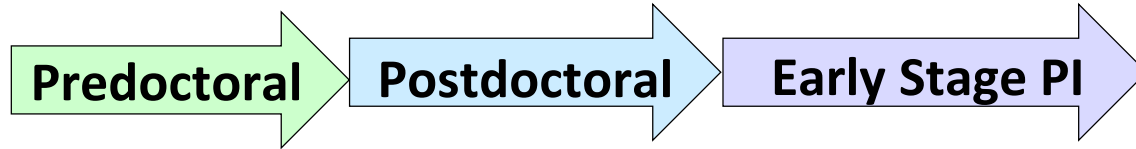
NCI Training Updates

*Susan Perkins, Acting Chief, Cancer Training Branch
Acting Deputy Director, Center for Cancer Training*

Today's presentation

- Introduction to NCI grant funding for trainees
- NCI implementation of the Next Generation Researchers Initiative (NGRI) of the 21st Century Cures Act
 - NASDC
 - NCI MERIT Award (R37)
- Policy notices
- Loan Repayment Program

NCI Grant Funding for Trainees



F30, F31, F99*/K00

F32, K99*/R00, K22

K01, K08

Institutional Awards: R25, K12, T32

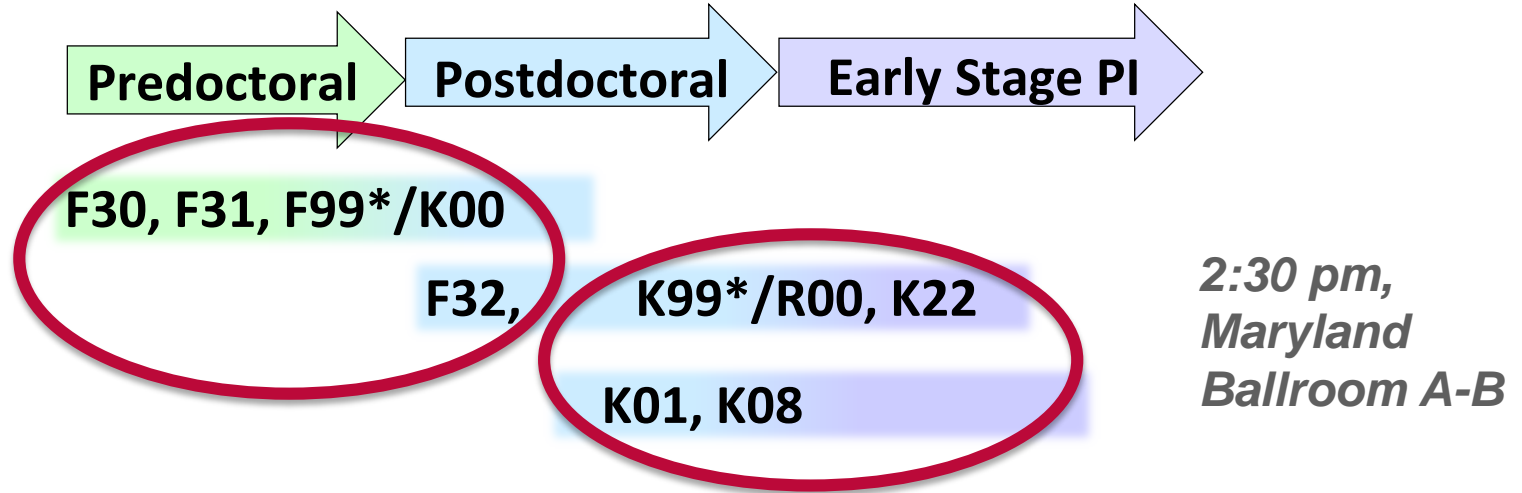
1:30 pm,
Maryland
Ballroom A-B

Many
Entry
Points



*Open to Applicants with U.S. Visas

NCI Grant Funding for Trainees



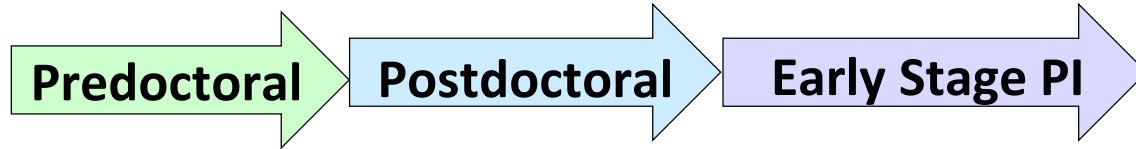
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K12 Paul Calabresi Career Development Award for Clinical Oncology

- Institutional training and career development program for clinician-scientists (MD, DO, PharmD, nurses with PhDs, or equivalent)
- Purpose
 - To increase the number of clinician-scientists trained in clinical and translational cancer research, and to promote their career development as cancer researchers
- Program contact
 - Dr. Mark Damico, damicomw@mail.nih.gov

R25 Cancer Research Education Grants Program

- Provides support for innovative, state-of-the-art educational activities
 - Curriculum or Methods Development
 - Research Experiences
 - Courses for Skills Development
- Program contact
 - Dr. Jeannette Korczak, korczakj@mail.nih.gov



Support for Early Stage Investigators: NASDC Initiative

NCI Awardee Skills Development Consortium (NASDC)

- Rationale: NCI supports ~ 1,500 early career stage PIs through “K,” R00, R21, and first R01-equivalent awards
 - These PIs are at a critical career juncture: must compete for additional grants and teach, mentor, manage a lab
 - Requires skills not acquired during grad school or postdoc
- NASDC will support short courses to help these PIs establish and maintain independent cancer research careers
 - Professional skills courses
 - Research/clinical skills courses

NASDC Funding

- 2 companion Cooperative Agreement RFAs (one receipt date)
 - UE5 (RFA-CA-19-010) to support up to five R25-like awards for Short Courses
 - U24 (RFA/CA-19-011) to support one Coordinating Center to perform centralized logistics and evaluation functions
- Total project period: 3 years
 - Each UE5 award to offer 1 course in Year 1, 2 courses in Years 2 & 3
- Total funds set aside: \$2.5 M per year
- Earliest project start date: December 2019 (FY 2020 funds)



Support for Early Stage Investigators: NCI MERIT Award (R37)

NIH Early Stage Investigator (ESI) Policies

- <https://grants.nih.gov/policy/early-investigators/index.htm>
- A Program Director / Principal Investigator (PD/PI) who has completed their terminal research degree or end of post-graduate clinical training, whichever date is later, within the past 10 years and who has not previously competed successfully as PD/PI for a substantial NIH independent research award
- ESI applications with meritorious scores will be prioritized for funding
- NCI FY2019 Budget
 - R01 Payline = 8th percentile
 - ESI R01 Payline = 14th percentile

NCI MERIT Award for ESIs (R37)

- NCI Method to Extend Research in Time (MERIT) Award for Early Stage Investigators (R37) ([NOT-CA-18-037](#))
- Objective: To give ESIs additional time to become more established before having to submit renewal applications
- Eligibility: ESIs who submitted an R01 application that received a score within the NCI payline
 - Administratively converted to an ESI MERIT (R37) award for 3 to 5 years (as requested)
 - Extension of up to 2 additional years, based on an expedited NCI review of the accomplishments during the initial funding segment

Policy Notices

NOT-OD-20-003

- *NIH Operates Under a Continuing Resolution*
 - Non-competing training awards are funded at the committed level and not reduced (at least, not in previous years)
 - NRSA stipend levels remain at FY2019 levels
 - Salary limitation set at Executive Level II of the Federal Pay Scale remains at \$192,300
 - Some new awards may be delayed; initial paylines may be very conservative and then expanded later in FY2020

NOT-OD-19-109

- *Requirement for ORCID iDs for Individuals Supported by Research Training, Fellowship, Research Education, and Career Development Awards Beginning in FY 2020*
 - October 2019: required for institutional trainee, scholar, and participant appointments made through xTrain
 - xTrain will not accept new appointments for agency review unless an ORCID iD is linked to the individual's eRA Commons Personal Profile
 - January 2020: required for F and K applications
 - eRA will not accept applications unless an ORCID iD is linked to the PD/PI's eRA Commons Personal Profile

NOT-OD-19-126

- *Extension of Certain Flexibilities for Prospective Basic Experimental Studies With Human Participants*
 - “NIH will not be extending the leniency for applications submitted to the incorrect FOA based on the study-type designation. Starting for due dates on or after September 25, 2019, applications submitted to an incorrect FOA based on study-type designation (e.g., a clinical trial submitted to a “clinical trial not allowed” FOA) may be withdrawn.”
 - Note: NCI does not participate in BESH FOAs

New application forms are coming: FORMS-F

- The FORMS-F package will be required for applications submitted for the May 25, 2020, due date and after
 - New application packages and instructions are released at least 60 days prior to the first due date to use them
 - New training grant instructions and revised data tables and examples
 - New K and F instructions
 - New for Fs: Scientific rigor; key biological and/or chemical resources
- See <https://era.nih.gov/applicants/system/enhancement-validation.htm> for details as they are available and watch for an NIH Guide Notice

NOT-OD-19-107

- *NIH Expanding Usage of Notices of Special Interest [NOSI]*
 - Succinctly highlight a specific topic of interest, for example a specific area of research or program
 - Direct applicants to one or more active FOAs (often parent announcements) for submission of applications for the initiative described

For more information, see [NIH eRA eSubmission Items of Interest - April 22, 2019](#)



NOT-OD-19-147

- *Notice of Special Interest: Administrative Supplements to NIH-funded T32 and TL1 Training Grants to Better Integrate Behavioral and Social Sciences (BSS) with other Health-Related Sciences*
 - Funds are for added curricula development and implementation
 - Not for additional trainee slots or faculty support
 - Requests must be for one year of support only
 - The Research Strategy section of the application is limited to 6 pages
 - Apply through [PA-18-591](#) – Administrative Supplements
 - Due Date – January 25, 2020

Loan Repayment Program

NIH Loan Repayment Program

- Supports and retains qualified health professionals in research careers by providing repayment of qualified educational debt
 - Up to \$50,000*/year in loan debt repayment (increased from \$35,000)
- Set of programs established by Congress
 - US citizens, US nationals, or permanent residents of the US
 - NCI participates in the
 - Clinical Research LRP
 - Pediatric Research LRP
 - Health Disparities Research LRP*

*New this year!

NIH Loan Repayment Program

- See <https://www.lrp.nih.gov/> for more information
 - Apply September 1st – November 15th
- NCI LRP Liaison (contact)
 - Dr. Mark Damico, damicomw@mail.nih.gov



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