
University of California Laboratory Fees Research Program (LFRP)

Applicant Webinar, 2025 CRT Awards

April 2024

UNIVERSITY OF CALIFORNIA
RESEARCH INITIATIVES



AGENDA

- Program Overview
- Overview of Funding Opportunity
- Application Process
- Review and Scoring Criteria
- Key Dates
- Submitting a Letter of Intent
- Questions & Answers



UC Research Initiatives Research Grants Program Office

Programmatic questions should be directed to us at UCRI@ucop.edu

Director, UCRI

Anna Ward

Program Officers

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Contracts & Grants

Laurie Stevens

**The UC National Laboratory Fees
Research Program sponsors innovative
research, fosters new collaborations
between UC faculty and national
laboratory scientists, and provides unique
training opportunities for UC graduate
students and postdoctoral fellows.**

LFRP Goals and Activities

- Create and deepen engagement between UC, LANL, and LLNL
- Advance research in areas of strategic importance and mutual benefit to UC and the national labs
- Develop a national lab workforce pipeline

LFRP achieves these goals by funding research awards and topical workshops

LFRP Awards

- UC Multicampus National Laboratory Collaborative Research and Training Awards (CRT Awards)
 - Research in a defined topical area of strategic importance and mutual benefit to UC and NLs
- In-Residence Graduate Fellowship
 - Open to any field in which a UC grad student can conduct thesis research at LLNL or LANL

LFRP Workshops

- Topical workshops open to researchers across UC, LANL, LLNL, and LBNL
- Identify avenues in which UC-NL collaborations are particularly fruitful and will advance the field
- Provide networking opportunity across UC and NLs
- Develop a workshop report which informs the program and applicants
- January 2024: workshop series on microelectronics

Research Advancing Microelectronics: This targeted opportunity is intended to spur novel collaborations in topics of strategic scientific and national security importance that will position UC as a leader in critical areas of research in materials, devices, and computing that address key challenges in microelectronics, including increasing demands on performance and memory, the need for energy efficiency and environmental sustainability, and the cultivation of a talent pipeline.

LFRP 2025 CRT Awards - Overview

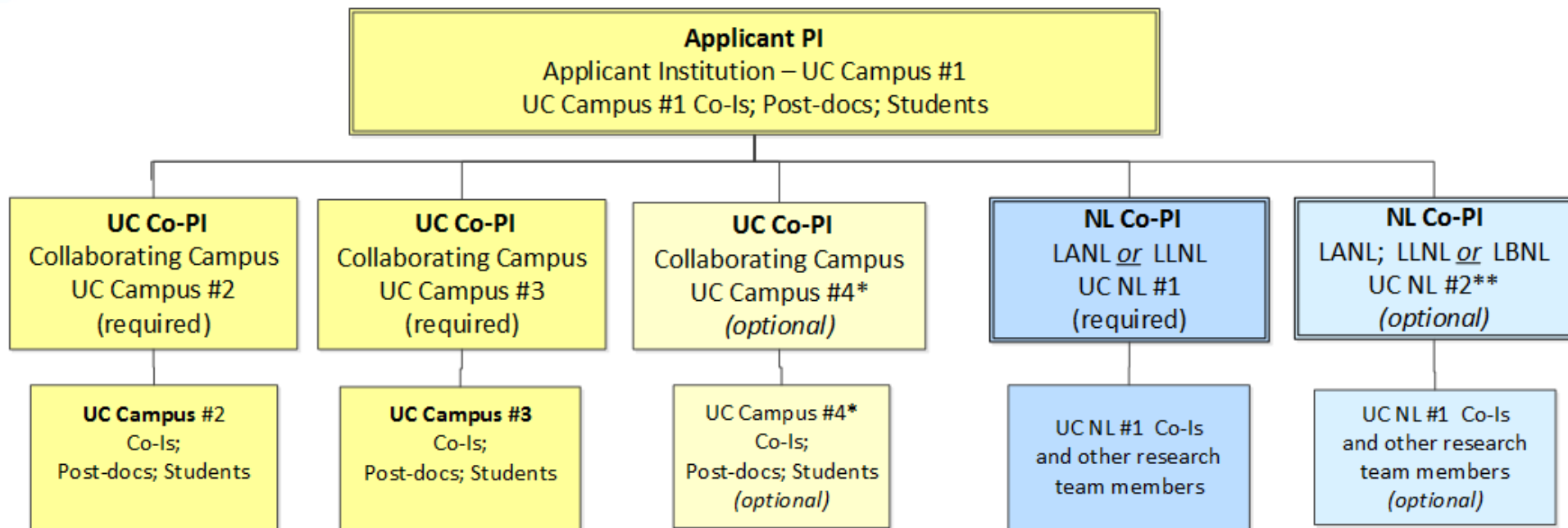
- Research advancing microelectronics
- Award term: 3 years
- Maximum request: \$4 million (*across all sites, including IDC*)
- **Minimum** collaboration: 3 UC campuses, **plus** LANL or LLNL
 - More UC campuses, LBNL, ANR, UC Law SF can participate
- Each national lab provides additional project contributions

LFRP 2025 CRT Awards - Requirements

- Collaborative research that integrates the expertise and resources across the collaboration
- Diverse teams spanning career stages, disciplines, and perspectives
 - Leadership opportunities for early career faculty and new NL staff
- Career development and mentorship
- UC student training and support
- Structured opportunities for UC students and faculty at NLs

UC National Laboratory Fees Research Program funding is limited to research that has no restrictions on publications, and is not restricted by classification or deemed export rules

Overview of Funding Opportunity – Research Team Structure



Overview of Funding Opportunity – Budget Structure

UCOP- Research Grants Program Office UC National Laboratory Fees Research Program*

Applicant Institution – UC Campus #1
Applicant PI
Campus #1 Prime Budget + Campus
Subcontracts

NL #1 Co-PI
LANL *or* LLNL
“Prime” budget and direct
contract with UCOP

NL #2 Co-PI
LANL; LLNL *or* LBNL
“Prime” budget and direct
contract with UCOP

UC MCA *may* be required by
Applicant Campus

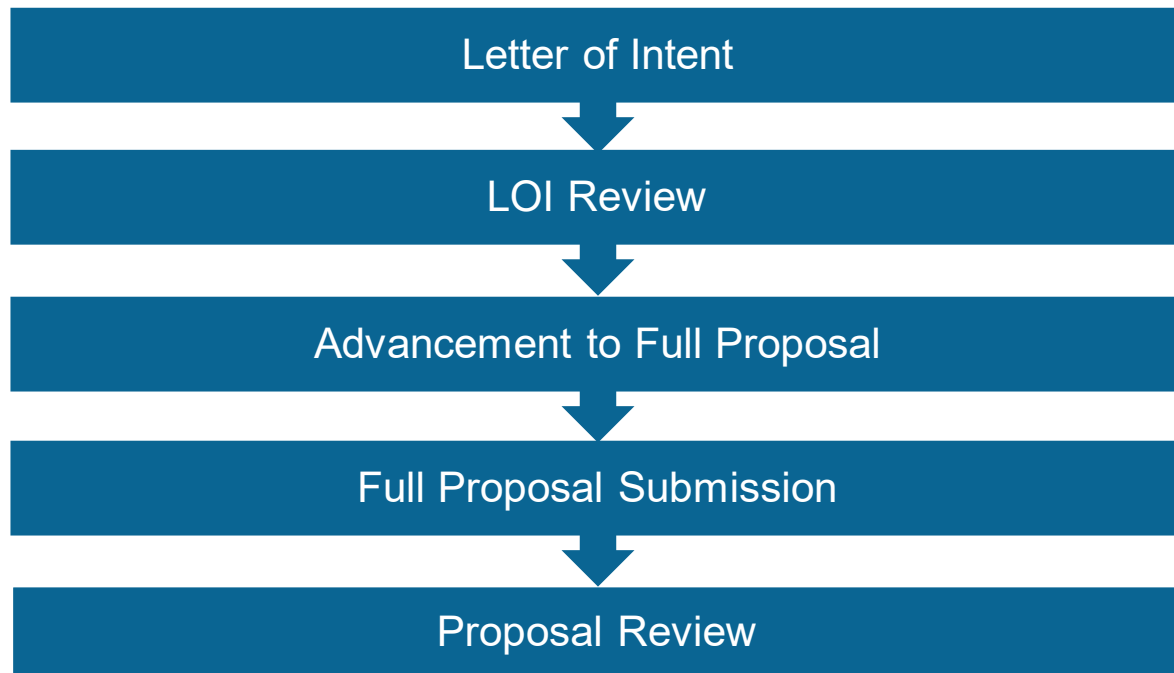
UC Subcontractor Co-PI
UC Campus #2
Subcontract Budget flows
through Applicant Campus

UC Subcontractor Co-PI
UC Campus #3
Subcontract Budget flows
through Applicant Campus

UC Subcontractor Co-PI
UC Campus #4-10
Subcontract Budget flows
through Applicant Campus

Each national lab must complete a
project contributions tab to accompany
any LFRP-CRT budget request

Application Process



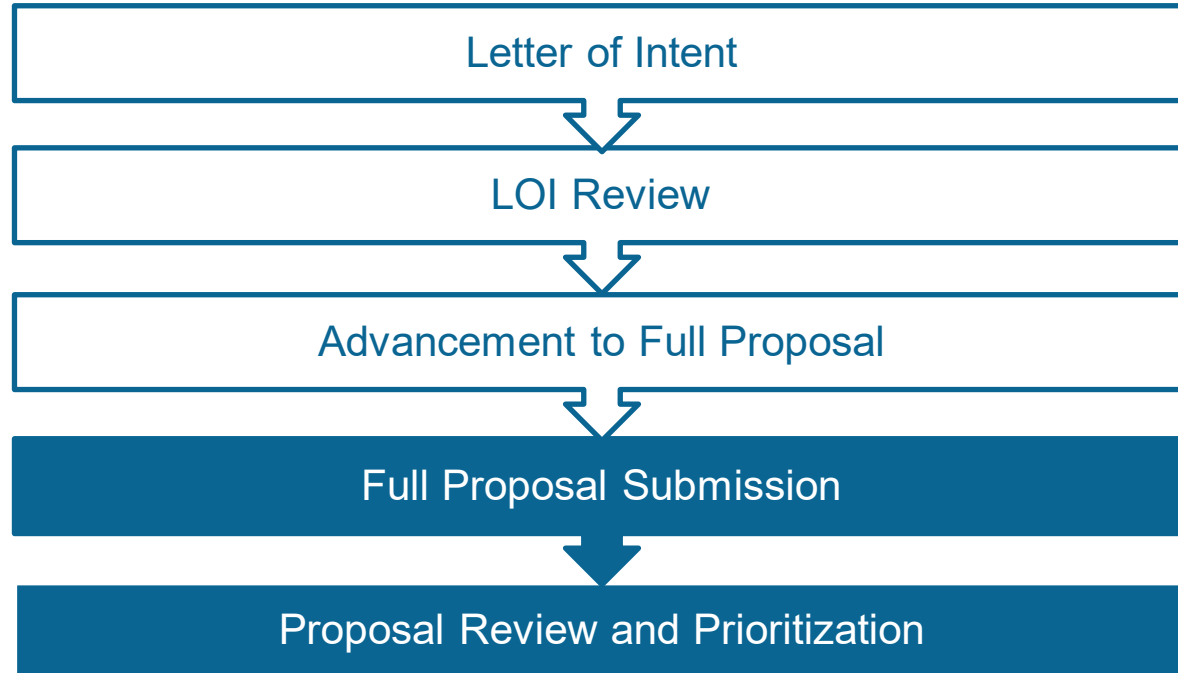
Letter of Intent (LOI)

Due date: May 23, 2024, 12 Noon Pacific Time

Evaluated on:

- Eligibility and completeness
- Compliance with program requirements
- Alignment with program goals and priorities

Application Process – Full Proposal



Full Application Scoring Criteria

- Research Excellence and Innovation
- Strength of Collaboration and Mutual UC-National Laboratory Benefit
- Quality of Career Development and Mentoring Program
- Quality of Student Training and Support

Key Dates

Letters of Intent
(LOI) Due

Thursday
May 23, 2024
12 noon PT

Notification of
LOI Decision

Thursday
June 6, 2024
(expected)

Full Proposals
Due

Thursday
Aug 1, 2024
12 noon PT

Award Start
Date

March 1,
2025

Accessing Smart Simple

Login to SmartSimple: <https://rgpogrants.ucop.edu/>

The screenshot shows the UCOP Research Grants Program Office website. The header includes the University of California logo. The main content area has a blue header with the text 'UNIVERSITY OF CALIFORNIA'. Below this, there is a section titled 'Welcome to Research Grants Program Office | UCOP' with a paragraph of text. To the right, there is a 'Login to SmartSimple' form with fields for 'Email:' and 'Password:' (labeled 'Enter Password'), a 'Login' button, and links for 'Forgot Password?' and 'Privacy & Security'. At the bottom left, there is a 'Principal Investigator Registration' section with a 'Register Here' button. Red annotations highlight the 'Login to SmartSimple' form and the 'Register Here' button, with arrows pointing to them from text boxes.

Returning users login here

First-time users register here

Preparing and Submitting an LOI

UNIVERSITY OF CALIFORNIA

< Home Available Funding Opportunities Historical Applications Grants > 🔒 🔔 R

Available Funding Opportunities

List of available funding opportunities below includes both open and upcoming opportunities. All times are in military time and in the Pacific Time Zone.

1-5 of 5

#	Name	Description	Policies and Guidelines	LOI Deadline	Full Application Deadline		
1	LFRP 2025 In-Residence National Laboratory Graduate Fellows	The Laboratory Fees Research Program offers a competitive Graduate Fellowship that provides two to three years of support for Ph.D. candidates who wish to conduct dissertation research on-site at Los Alamos or Lawrence Livermore National Labs.	2025_LabFee_Grad_Fellow_RFP.pdf	05/30/2024 12:00:00	09/05/2024 12:00:00	Info	Apply
2	LFRP 2025 Collaborative Research and Training Awards	The UC National Laboratory Fees Research Program (LFRP) sponsors innovative research, fosters new collaborations between UC faculty and national laboratory scientists, and provides unique training opportunities for UC graduate students and postdoctoral fellows. This targeted opportunity is intended to spur novel collaborations in topics of strategic scientific and national security importance that will position UC as a leader in the critical area of research advancing microelectronics.	LFRP-2025_CRT_RFP.pdf	05/23/2024 12:00:00	08/01/2024 12:00:00	Info	Apply

1. Click on the “Available Funding Opportunities” tab in the upper right corner.
2. Find the row that corresponds to the award type you’re interested in and click “Apply.”

Preparing and Submitting an LOI – Co-PI

Home

Main

Notes

M25PL8824 - Stevens - RGPOTest Quick First Run (Pilot/Planning)

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Letter of Intent RFP Details

Name: MRPI 2025 Planning/Pilot Awards

Deadline: 05/16/2024 12:00:00 Noon Pacific Time

Templates and Instructions:

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2025_MRPI_RFP.pdf

1.4 MB - 03/18/2024 3:47PM

📄

LOI_Submission_Checklist.pdf

99 KB - 03/14/2024 9:36AM

Total Files: 2

🖨️

Preview

TITLE PAGE

APPLICANT / PRINCIPAL INVESTIGATOR

PROJECT INFORMATION

PROJECT CONTACTS

BUDGET

SIGNATURE PAGE

▼

Project Personnel

☰

JUMP TO

Project Personnel

One Co-PI Eligibility Form is required for each Co-PI:

[Co-PI Eligibility Form](#)

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Enter Project Personnel

First Name	Last Name	Email Address	Degrees	Title	Department	Institution	Role on Project	Institution Type	PI/Co-PI	Upload Biosketch	Biosketch
Hi	Hello	hi@hello.edu	PhD	Professor	Oncology	UC San Diego	Applicant Principal Investigator	Academic/Research Institution	Laurie Stevens	<div>Upload</div>	Test_File_Biosketch_for_SmartSimple_Testing.pdf

⬅️

BACK

Save Draft

✔️ Submit LOI

🚫 Withdraw

NEXT ➡️


Preparing and Submitting an LOI - uploads

1. Click "Enter Project Personnel" to enter Applicant PI and Co-PI details and Save Draft

▼ Project Personnel

One Co-PI Eligibility Form is required for each Co-PI:

[Co-PI Eligibility Form](#)

 Enter Project Personnel

First Name	Last Name	Email Address	Degrees	Title	Department	Institution	Role on Project	Institution Type	PI/Co-PI	Upload Biosketch	Biosketch
Hi	Hello	hi@hello.edu	PhD	Professor	Oncology	UC San Diego	Applicant Principal Investigator	Academic/Research Institution	Hi Hello	<input type="button" value="Upload"/>	Test_File_Biosketch_for_SmartSimple_Testing.pdf
Joe	Smith	testing@ucmm.edu	PhD	Professor	Biochemistry	UC Mercy Merced	Co-Principal Investigator	Academic/Research Institution	Hi Hello	<input type="button" value="Upload"/>	Biosketch_for_Co-PI_with_Eligibility_Form_(test).pdf

2. Click "Upload" to upload the biosketch and Co-PI Eligibility Form for each Co-PI

Accessing Your Draft LOI

The screenshot displays the University of California SmartSimple dashboard. At the top, a blue navigation bar contains the University of California logo on the left and a menu on the right. The 'Home' link in the menu is circled in red. Below the navigation bar, the 'My Applications' section is titled with a folder icon. It contains four cards: 'In Progress Applications' with a count of 5 (circled in red), 'Submitted / Under Review Applications' with a count of 3 (circled in red), 'Awarded Applications' with a count of 0, and 'Assigned Actions - Signing Official' with a count of 0. Below this, the 'Assigned Actions' section is titled with a folder icon and contains four cards: 'Deliverables' with a count of 1, 'Pending Letters of Reference' with a count of 0, 'Pending Subcontracts' with a count of 0, and 'Grant Agreements for Review' with a count of 0.

My Applications			
5	3	0	0
In Progress Applications	Submitted / Under Review Applications	Awarded Applications	Assigned Actions - Signing Official

Assigned Actions			
1	0	0	0
Deliverables	Pending Letters of Reference	Pending Subcontracts	Grant Agreements for Review

1. Click the “Home” link in the upper-right hand corner of the screen
Note: you should by default land on this dashboard when you log into SmartSimple
2. Click “In Progress Applications” to access your draft LOI
3. After submission of an LOI or Full Application, the record can be found under “Submitted/Under Review Applications”

Common LOI Errors

- Project Personnel Table- Correct Roles
 - *One Applicant PI* at applicant campus
 - *One Co-PI* at each of the other collaborating locations
 - Other collaborators are *Co-Is or Trainees* (not required at LOI stage)
- Provide a UC/institutional email for each project team member
- Limit biosketches/CVs to 2 pages each
- Co-PI Eligibility Form needed for each Co-PI

I still have questions....

- Ask them today
- Read the RFP, FAQs, and LOI instructions
- Visit our website <https://www.ucop.edu/research-initiatives/programs/lab-fees/>
- Contact us as questions arise

Contact Information

FOR SMARTSIMPLE SUPPORT:

Research Grants

Program Office (RGPO)

RGPOGrants@ucop.edu

FOR PROGRAMMATIC QUESTIONS:

University of California Research

Initiatives (UCRI)

UCRI@ucop.edu

Thank you

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