UC LABORATORY FEES RESEARCH PROGRAM - 2018 FUNDING OPPORTUNITIES
DRAFT v. MAR 3, 2017

Overview of 2018 Funding Opportunities

The UC 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. Funded by a portion of the fees the University receives for the management of the Los Alamos (LANL) and Lawrence Livermore (LLNL) National Laboratories, research sponsored by this program targets areas of strategic importance to UC and the UC-managed national labs, and provides an important foundation for enhanced competitiveness for extramural support. This competition cycle, the UC Laboratory Fees Research Program is offering two funding opportunities, outlined below. Interested applicants should review the complete RFP for all requirements and details. Further program information and updates are available at: http://ucop.edu/research-initiatives/programs/lab-fees/.

I. Targeted UC Multicampus-National Lab Collaborative Research and Training (UC-NL CRT) Awards in one of three key strategic areas (total anticipated investment for _all_ funded awards in this opportunity: up to $15 million over 3 years)

Proposals in this category must focus on collaborative research and training activities in one of the following three targeted areas identified for high-impact research realized through UC-national lab synergy:
- Climate science
- Cybersecurity
- National security through social sciences

Proposal requirements, detailed in the RFP, include:
- Project leadership constituted by a Lead (Applicant) Principal Investigator from a UC campus, and a Site Lead/Co-Principal Investigator (Co-PI) from each eligible participating collaborating site.
- Research participation by a minimum of four (4) UC campuses and either LANL or LLNL. Additional collaborating sites, as defined in the RFP, are permitted.
- Interdisciplinary, multi-disciplinary and cross-disciplinary research collaboration in one of the three identified targeted research areas among UC and lab investigators with meaningful research training opportunities for UC students (graduate and undergraduate) and post-doctoral fellows from the participating UC campuses.
- Contributions by the collaborating national laboratories that directly contribute to the research execution and outcomes of the collaboration. These may include equipment, space, access to relevant unclassified data, or personnel time that may be covered by other sources of support or directly relevant activities at the lab.
- Total funding request per application may not exceed $4 million over 3 years, _including indirect costs_, and excluding matching cost contributions from the labs. Additional budget restrictions are detailed in the RFP.

II. UC-NL In-Residence Graduate Fellowships (2-year awards, with a merit-based Year 3 extension option; Annual fellowship amount is $60,000; Fellowship includes supplemental travel funding of $5,200 per award)

UC graduate students in any area of research relevant to the national labs who meet the following criteria (detailed in the RFP) may apply for a fellowship to conduct dissertation research and receive research mentorship _on-site_ at LANL or LLNL:
- Enrolled in one of the 10 UC campuses and advanced to candidacy at commencement of award
- Have an identified LLNL or LANL scientist to serve as a mentor and research supervisor at the lab
- Have the proposed research and training approved by their UC faculty advisor
- Must commit to devoting 80% time to the research in the proposed plan and spend a minimum of 6 months/ fellowship year in residence at the lab

Proposal requirements, including eligibility, deadlines, instructions, and other information for the **Targeted UC Multicampus-National Lab Collaborative Research and Training Awards** are provided in the Request for Proposal on the following pages. Appendices, including program policies, LOI instructions, and FAQs, are attached to this document.

UC Laboratory Fees Research Program Request for Proposals v. MAR 3, 2017
Targeted UC Multicampus-National Lab Collaborative Research and Training (UC-NL CRT) Awards

Award Overview and Priorities

This targeted one-time opportunity is intended to spur novel collaborations in topics of strategic scientific and national security importance that will position UC and its national laboratory partners as leaders in three critical areas:
1) climate science; 2) cybersecurity; and 3) national security through social sciences.

Proposed collaborations are expected to engage UC faculty and national laboratory scientists from multiple disciplines and areas with expertise relevant to the specific topic; propose cutting edge and collaborative approaches that generate new knowledge and take advantage of the unique capacities and facilities available through the collaborating institutions; provide meaningful training and research engagement for UC students, and post-doctoral fellows; and enhance UC's systemwide competitiveness for extramural support in one of three identified areas of strategic importance.

Proposals may be submitted by eligible Principal Investigators (PIs) from the University of California only. Proposals must minimally include participation or collaborators from at least three additional UC campuses and either Los Alamos or Lawrence Livermore National Lab, each with a designated site lead, as detailed in the eligibility criteria. Participation beyond the minimum requirements, such as by more UC campuses, both LANL and LLNL, or by Lawrence Berkeley National Laboratory (LBNL), is encouraged where it enhances the research outcomes and impact of the proposed activities.

Proposals may request a maximum of 3 years of funding and $4 million, including indirect costs. Any single annual budget may not exceed $2 million. Proposals requesting *no more than* $1.25 million annually ($3.75 million over 3 years) are strongly encouraged. These budget amounts do not include contributions by the national laboratories for space, equipment use, data, or personnel time. National laboratory contributions are required and must be detailed in the proposal. Funding from the UC Laboratory Fees Research Program is intended to support UC faculty, students, post-doctoral fellows, or their UC-National Laboratory scientific collaborators and their joint collaborative research activities. Research collaborators or partners from outside the UC system must identify the funding from other sources that they will contribute to the project to support their participation.

Research and training activities must be in one of the three targeted areas defined below.

Climate science: Interdisciplinary research aimed at improving understanding of climate change and the effects of extreme weather events on complex systems, including related environmental, social, economic, and infrastructure impacts, through advances in theory, modeling, methodology, and computation, and innovative approaches to measurements.

Cybersecurity: Multidisciplinary research aimed at advancing the security of information and critical network infrastructure through theoretical, applied, and computational approaches, including research on cyber-physical systems; data science at scale; hardware, software, and user-based solutions for cyber-defense; quantum computation; analyses of economic and technological risks; and other approaches.

National security through social sciences: Interdisciplinary or multidisciplinary research in the social sciences, arts and/or humanities, including through the application of computational sciences and exploration of immersive visualization, large data sets, or complex networks, that advances scholarship and investigates solutions to national security challenges. Research scope may address peace and conflict studies; nuclear proliferation and WMDs; the implications of economic, social and political movements or system failures; terrorism; forensics; catastrophic events; and other topics related to the laboratories' missions.

Key Dates

Final RFP release:	Thursday, March 23, 2017
Applicant teleconference:	Wednesday, April 26 at 12:00pm (register here)
Letters of intent due:	**Thursday, June 1, 2017 at 12:00 noon Pacific Time**
Notification of LOI outcome decision:	Friday, June 16, 2017
Full proposals due:	**Thursday, July 27, 2017 at 12:00 noon Pacific Time**
Notification of review outcome:	Friday, December 15, 2017 (expected)
Award start date:	Thursday, March 1, 2018

Overview of Application and Review Process

We strongly encourage all applicants to begin the Letter of Intent, application preparation, and online submission process early to accommodate potential delays due to technical issues.

Applicant Teleconference: An informational applicant teleconference will be held on [TBD date]. Please register on our website for details and call-in information. Participation in the teleconference is optional but strongly encouraged.

Letter of Intent (LOI): Applicants must submit a complete LOI using the template on the proposalCENTRAL website. LOIs will be reviewed for compliance with program requirements, eligibility, and alignment with the program goals and priorities. No feedback or comments will be provided on the LOI. The LOI submission deadline will be strictly enforced, and no application may move forward without an approved LOI.

Invitation to Submit Full Proposal: LOI approval will grant access to the full application materials on proposalCENTRAL. All proposals must be submitted in accordance with the instructions, templates, and guidelines, and must conform to the requirements of the final version of the RFP. *It is the applicants' responsibility to check the program website for updates, clarifications, or changes prior to submitting the full proposal*.

Full Proposal Submission: Full proposals should be submitted through the host campus Contracts and Grants or Sponsored Projects Office as appropriate. It is the PI's responsibility to follow campus rules, procedures, and timelines for submitting a proposal and to confirm that all collaborators have obtained institutional approval, if required, from the collaborating campuses and laboratory Strategic Partnership Projects offices, in advance of proposal submission. The proposal submission deadline will be strictly enforced.

Proposal Review and Selection: UC Research Initiatives will manage a competitive peer review, scoring, and ranking of proposals based on the criteria and requirements outlined in this RFP. Reviewers will be selected for their subject matter expertise, and the multidisciplinary panels will be composed of faculty and researchers drawn from both inside and outside of UC. Applicants should prepare their proposals in language accessible to a general scientific audience. Panel composition will be determined based on the application pool. Depending on the programmatic review and initial review process, some applicants may be invited to revise and resubmit proposals for further funding consideration.

Final selection and funding decisions are at the discretion of Research and Graduate Studies (RGS) in the UC Office of the President. Decisions may not be appealed, but declined proposals may be submitted (if eligible) to future competitions without prejudice. Selected proposals have an award start date of March 1, 2018. Awards are contingent on availability of funding.

Institutional and Investigator Eligibility and Exclusion Criteria

Eligible Institutions and Systemwide Collaboration: The host institution submitting the proposal on behalf of the collaboration must be one of the 10 UC campuses [Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, San Francisco, Santa Barbara, or Santa Cruz]. To take advantage of the distributed expertise and resources of the UC system, a minimum of three *additional* UC campuses and *either* Los Alamos National Laboratory (LANL) *or* Lawrence Livermore National Laboratory (LLNL) must actively collaborate in the proposed activities. Additional UC-affiliated collaborating institutions are encouraged, and *may* include more UC campuses, both LANL *and* LLNL, Lawrence Berkeley National Laboratory, or other UC research entities (see FAQs for additional guidance).

> *Exclusions*: Research collaborators or partners from outside the UC system, if included in the proposal, must identify the funding from other sources that they will contribute to the project to support their participation in the proposed collaboration. The UC Office of the President may not participate in the proposal, and funding may not support activities at the UC Office of the President.

Eligible Principal Investigators: The proposal must be submitted by a UC faculty member who holds Principal Investigator status at the host UC campus. The Applicant PI is the designated Principal Investigator (PI) for the award. Each collaborating institution (UC campus or national lab) must identify one (and only one) site lead/Co-Principal Investigator. All Co-PIs must hold PI status at their respective institutions. For guidelines on UC PI status, contact your campus Office of

Sponsored Research or refer to [Section 1-530 of the UC Contracts and Grants Manual](). Eligibility for PI status at the national laboratories must be confirmed by the laboratory Strategic Partnership Projects office.

Proposals may include additional scientists and collaborators as key personnel if they contribute substantively to the proposed research. Additional key personnel at each site must be designated as Co-Investigators (Co-Is), or other appropriate titles consistent with their status and contributions (e.g., post-doctoral fellow, scientist, etc.).

> *Exclusions*: PIs, Co-PIs, and Co-Is from the University of California may participate in *only one* proposal for the 2018 UC-NL CRT. A UC PI, Co-PI or Co-I on any current UC Laboratory Fees Research Program award that would overlap the award period of this competition is ineligible to participate in a proposal. UC personnel funded by a UC Multicampus Research Programs and Initiatives (MRPI) award that would overlap with the award period of the UC-NL CRT are ineligible to serve as a PI or Co-PI on any proposal or subsequent award, and their inclusion in other roles must be in a topical research area clearly distinct from their MRPI funding. Academic personnel whose primary role is in university-wide, campus, or school administration above the level of Dean, or individuals whose primary role is national laboratory leadership or administration, may not serve as PIs, Co-PIs, Co-Is, or key personnel on any UC-NL CRT proposal.

UC-NL CRT Award Requirements and Exclusions

Research Scope and Content Requirements: *UC 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*. All publications resulting from the funded research must comply with the University of California Open Access policy. For this targeted opportunity, UC Multicampus-National Lab Collaborative Research and Training (**UC-NL CRT**) Award, all proposed research and training activities must be in *one of the three targeted topical areas* defined in this RFP.

New Activities Requirement: The intent of this targeted opportunity is to fund *new* collaborative research endeavors that will position the UC as a leader in the three identified topical areas and advance the labs' strategic missions. Proposals may not request funds to continue existing research activities, provide core institutional support, or extend funding for existing projects that receive other systemwide (UCOP) support.

Collaborations that intend to utilize the infrastructure of existing institutes, programs, or specialized facilities must clearly articulate the relationship of this collaboration and project to those existing resources and infrastructure, indicating both the potential to leverage those resources and the unique contribution of this new effort.

Existing collaborations may propose to initiate new research directions provided they articulate a compelling justification regarding the *unique* contribution of the proposed new activities beyond existing work and support. All applicants must disclose all current and anticipated sources of research funds.

Award Term and Funding Request: UC-NL CRT proposals may request up to three years of support. The maximum funding request is $4 million (including indirect costs) for the entire award term. The maximum allowable annual budget request is $2 million, but applicants are strongly encouraged to limit requests for the UC-NL CRT awards to no more than $1.25 million per year (including indirect costs). Total annual project costs in excess of this amount may be covered by other sources of support or matching contributions (see "National Laboratory Contributions" below).

Total budgets must be well-justified in relation to the proposed activities and potential impact of the proposal. Research and training support for UC students, and postdoctoral fellows is strongly encouraged, and proposed budgets, in general, should seek to efficiently use resources to maximize research outcomes and minimize administrative costs. An itemized budget and justification is required in the full proposal.

> *Allowable and Non-allowable costs*: The proposal template will include instructions on allowable and non-allowable costs. Both UC campuses and the national laboratories may charge their approved indirect cost rate (MTDC basis) to the award. As general guidance, please be aware that funds provided by this award may not cover any classified research activities, patient care costs, clinical trials, patent execution costs, fundraising costs, equipment maintenance, or subawards to non-UC-affiliated entities. Equipment purchases by the national laboratories are not allowed. Equipment purchases by UC may be requested if a compelling justification is provided, and use of and access to the equipment is made available across the UC system.

National Laboratory Contributions: Recognizing that the national laboratories have unique resources, facilities, data, and other research infrastructure that will ensure both mutual benefit and successful outcomes, UC-NL CRT proposals are expected to identify specific contributions and facility access that each participating national laboratory will make to the collaborative endeavor. Contributions may include space, equipment or facilities use, data, or personnel time that may be covered by other sources of support or directly relevant activities at the lab. National laboratory contributions must be identified in the LOI, and full proposals must include a letter of commitment from each of the participating labs verifying specific laboratory contributions to the proposed research to supplement the funding provided by the UC Laboratory Fees Research Program.

Collaborative Research and Training Plan Components

UC-National Laboratory Collaborative Research and Training Awards must include specific aims and activities that align with the goals of this targeted opportunity, as outlined below:

Collaborative Research Innovation: Interdisciplinary, multidisciplinary, or cross-disciplinary research endeavors that advance knowledge, identify new theoretical or methodological approaches, or combine distinct approaches (such as theory, modeling, simulation, experiment, application, or others as appropriate to the research area) in one of three identified targeted research areas. The proposal must clearly describe the distinct aims and potential for scholarly impact of the proposed research activities, and must utilize and effectively integrate the research strengths, specialized facilities, data, equipment, or expertise of multiple institutions within the collaboration.

UC Student Training and Support: Proposals must clearly articulate the opportunities for UC students (graduate and, where feasible, undergraduate) to meaningfully engage in the research endeavor, gain professional experience, obtain research support, and make appropriate progress toward degree. Graduate students may be integrated into the core research activities through extended research visits at a Laboratory, exchanges with other campuses, co-supervision by UC campus faculty and national lab personnel, summer internships, opportunities to present research findings at scientific meetings, or other activities that support their academic advancement. Internship and research training opportunities for upper division undergraduates with scholarly interests in areas related to the topics and methods of the UC-NL CRT proposal are encouraged where appropriate. Support for these activities may include student stipends to undertake summer or short-term research training internships at one of the collaborating national labs, or to other UC campuses engaged in the collaboration.

Optional: To foster a diverse professional pipeline for both UC and the national labs, the UC PI or UC Co-PIs funded by the UC-NL CRT are encouraged to develop proposals for the UC-HBCU Initiative that integrate undergraduate and masters students in the training opportunities of the collaboration. The UC-HBCU Initiative *is a faculty grant program that provides funding for one to three years for UC faculty to develop research and training opportunities for students from Historically Black Colleges and Universities to spend at least one summer at UC. For information regarding the UC-HBCU Initiative and its funding opportunity, please see* http://www.ucop.edu/uc-hbcu-initiative/*.*

Career Development and Mentorship Opportunities for Postdoctoral Fellows and Early Career Faculty and Lab Scientists: Project personnel and activities should be structured to stimulate collaboration across career stages, spanning postdoctoral fellows and early, mid-career, and senior faculty and scientists. This component may include opportunities for shared scientific leadership, mentoring, and training for postdoctoral fellows and early career faculty and scientists, access to specialized facilities, data sets, equipment, and other mentorship and collaborative opportunities suitable to the research scope. It may also include structured opportunities for laboratory scientists to make extended research and teaching visits to UC campuses, or UC faculty to spend an extended period at a national laboratory engaged in activities related to the research topic.

Seminars and Cross-Disciplinary Collaborative Exchange: The proposal should include a specific plan for periodic meetings of the faculty, scientists, postdoctoral fellows, and graduate students from the multiple participating institutions to share findings, explore new collaborative avenues, develop skills, visit facilities or demonstrate unique capabilities or methodologies that may inform or advance new directions, and plan for ongoing collaboration beyond the award period.

How to Apply: UC-NL CRT Application Materials
As noted above, the application process is comprised of two mandatory stages: short Letters of Intent and Full Proposals.

The required Letter of Intent includes the following information:
1. Proposal title
2. Host institution that will submit the proposal on behalf of the collaboration (the host institution must be the UC lead PI's institutional affiliation/home campus)
3. Applicant PI name, title, department, and institutional affiliation
4. Co-Principal Investigator (Co-PI/site lead) name, title, department, and institutional affiliation for each collaborating UC campus, national lab, and other UC research entity that will have a significant role in the research
5. An abstract (2400 characters / ~350 words) providing a brief description of the proposed scope of research, structure of the collaboration, expected impact on scholarship, and any specialized facilities or resources at each participating institution. The abstract should be written to address a general scientific audience.
6. Estimated total budget requested for the award term (may be up to 3 years)
7. Acknowledgement of national laboratory contribution commitment
8. Disclosure of current or past Lab Fees Research Program funding

Full Proposals: The proposal narrative is limited to 12 single-spaced pages (items #2-6 below). The total page limit will be strictly enforced, and guidelines regarding the expected length of each section are provided. The proposal must use the provided template, and will include the following sections:

1. <u>Abstract</u> (2400 characters / ~350 words): The abstract should be appropriate for a general scientific audience. Avoid discipline-specific jargon or technical terms. The abstract will be publicly available on our website.

2. <u>Proposed Research Activities and Scholarly Contributions</u> (~7 pages): Identify the specific aims, research activities, and scholarly contributions of the proposed research, including the innovative components that will advance scholarship in the fields targeted by this funding opportunity. The proposal narrative must provide a specific description of the multi-disciplinary, interdisciplinary or cross-disciplinary approaches, techniques and methods that will be undertaken and how these will be integrated into the team's larger collaborative effort and lead to successful outcomes. Identify the significance of these outcomes.

3. <u>Research Team, Collaboration Structure and Mutual Benefit</u> (~2 pages): Identify the project leadership, collaborating institutions, faculty and national lab scientists, their expertise and the unique facilities, resources or infrastructure that will be brought to bear on the research problem. Describe the organizational mechanisms and collaborative approaches that will ensure genuine multi-institution engagement and mutual UC and national laboratory benefit. This section should include: 1) the leadership structure of the collaboration; 2) how the unique strengths and facilities of the collaboration will form a cohesive research endeavor; 3) identify the specific contributions that each of the collaborating national labs will make to the collaboration in terms of access to facilities, resources, data, equipment or expert personnel (contributions by the national labs that are made as in-kind or cash expenditures will be itemized in a separate section); and 4) how the collaboration will position UC as a national leader and provide a competitive advantage for extramural support.

4. <u>Student Research Training Opportunities</u> (~1 page): Describe how graduates and undergraduate students will be integrated into the research effort and how the collaboration will support the students' scientific training, professional development, and advancement to degree. Describe any additional educational benefits of the collaboration provided to the UC system.

5. <u>Career Development and Mentorship for Postdoctoral Fellows and Early Career Faculty and Scientists</u> (~1 page): Describe the role of early career UC faculty and lab researchers in the research endeavor and collaboration, and the associated mentoring from senior faculty and researchers they will receive.

6. <u>Timeframe, Milestones, and Evaluation Metrics</u> (~1 page): Identify the research and training timeline, benchmarks and milestones, and methods used to evaluate the effectiveness of the collaboration. Include specific outcome metrics, and the plan to transition to other extramural sources of support for ongoing research beyond the award period.

7. <u>Itemized Budget and Justification</u>: Provide a detailed budget, by project year, using the Excel template provided in proposalCENTRAL. In addition, a budget justification of up to 3 pages is required to describe significant project expenditures. Check that the total amount requested in the budget template matches the request in the proposal cover sheet. If these figures do not match, the maximum award amount will be the lower of the two.

8. <u>National Laboratory Contributions</u>: Description of the contributions of each collaborating national lab to the UC-NL CRT. This section should include only those contributions *not* covered by the budget request to the UC Laboratory Fees Research Program, and must align with activities described in the narrative description of the proposal. A commitment to provide these resources must be included in the commitment letters from the collaborating national laboratories (see attachments below). Each participating laboratory must include a description of its own contributions and the commitment letter.

9. <u>Additional Attachments</u>: The attachments must include the following applicable materials: 1) literature cited (2-page limit); 2) identification of any human subject (IRB), animal use, or toxic substance issues and the approach to compliance (1 page template); 3) disclosure of all current or anticipated sources of research funds; 4) curriculum vitae for the PI and Co-PIs/site leads are required (2-page limit per CV); *CVs for Co-Investigators and other key personnel who contribute substantively to the research should be included <u>only</u> if they will be funded directly by the UC-NL CRT award;* and 5) a letter of commitment from each participating national lab to provide the contributions outlined in the proposal, if awarded. *Optional: Up to two additional one-page letters of support may be included. Longer or additional letters not mentioned here will not be accepted*.

Scoring Criteria
Reviewers will be asked to use the following criteria in the scoring and ranking of the proposals:

1. <u>Research Excellence and Innovation</u>: Highest quality, compelling research that has the potential to strengthen the capabilities of the UC system and significantly advance cutting-edge scholarship in one of the three areas targeted in this cycle. Excellence includes the likely impact on key problems in the research area, and the feasibility and likelihood for achieving the proposed outcomes in the award period. Consideration will also be given to the breadth and depth of the proposed approaches and appropriate integration of interdisciplinary, multidisciplinary, or cross-disciplinary approaches.

2. <u>Strength of the Collaboration and Mutual UC-National Lab Benefit</u>: Proposed activities must mutually benefit UC and the labs, leveraging the strengths of each. The impact and benefits of the proposed project may be demonstrated by engagement of researchers from multiple UC institutions and labs and the formation of new research collaborations between UC and lab researchers. Genuine UC engagement across the collaborating campuses and with the national labs must be demonstrated. Other considerations include assessment of the resources, including financial and in-kind contributions, by the labs to support the collaboration and research infrastructure, as well as the likelihood that this funding will position UC faculty as national leaders and enhance competitiveness for extramural support.

3. <u>Quality of Student Training and Support</u>: Extent and quality of opportunities for meaningful engagement by graduate and undergraduate students, as demonstrated by student support, participation in key research activities, potential for interchange between other students and collaboration members, and training opportunities.

4. <u>Quality of the Career Development and Mentoring Program</u>: Extent and quality of opportunities for meaningful collaborative engagement among faculty across career stages, as well as structured mentorship and professional development activities that help position early career UC faculty and lab researchers as leaders in their fields.

5. <u>Additional Considerations Include</u>: 1) Appropriateness of the budget to achieve the proposed aims during the award period, and the efficient use of funds to support research and training; 2) minimization of administrative costs; 3) the extent and appropriateness of commitments by national laboratories; 4) likelihood that the collaboration will successfully leverage the award and transition to extramural sources by the end of the award period; and 5) considerations or concerns related to human subjects, animal use or toxic substances.

Research Program Oversight

The UC Laboratory Fees Research Program is administered under the auspices of UC Research Initiatives (UCRI) in the Research Grants Program Office (RGPO) at the UC Office of the President. Funded proposals are required to report annual progress and fiscal expenditures. Funded proposals will be assigned to a UCRI Program Officer who will serve as the primary program contact.

Awards are contingent on available funding and compliance with research and reporting requirements. Please see Appendix 1 for RGPO compliance requirements. Please also refer to "Frequently Asked Questions" in Appendix 3.

Program Contact Information

For questions on program rules, funding priorities, or scope of proposals, please contact Chris Spitzer, Program Officer at UCRI@ucop.edu

For administrative questions regarding the application process, please contact: RGPOGrants@ucop.edu

Information regarding the UC-HBCU Initiative is available at: http://www.ucop.edu/uc-hbcu-initiative/.

Technical Questions related to use of proposalCENTRAL: Please email pcsupport@altum.com or call the proposalCENTRAL technical support line 800-875-2562 (Monday – Friday 8:00 AM – 5:00 PM Eastern Time. Please note that from California you must call between 5:00 AM and 2:00 PM).

Laboratory Contact Information

UC faculty with questions about the process or approach to forming collaborations with the national labs in the targeted areas are encouraged to contact the national laboratory Points of Contact identified below:

Lawrence Livermore National Laboratory
Annie Kersting, PhD - Deputy University Relations and Science Education, kersting1@llnl.gov, 925-423-3338.

Los Alamos National Laboratory
Alan Hurd, PhD - Deputy Director, National Security Education Center, ajhurd@lanl.gov, 505-667-9531.
    Collaborative Research and Training Awards contact: Carolyn Bossert, cbossert@lanl.gov

Lawrence Berkeley National Laboratory
Kristin Balder-Froid - Head, Strategic Development, Laboratory Directorate, khbalder-froid@lbl.gov, 510-486-6060

Attachments

Appendix 1: Other RGPO Policies and Pre-Award Requirements
Appendix 2: Instructions for Submitting a Letter of Intent
Appendix 3: Frequently Asked Questions

Updated Program Announcements, updated FAQs, RFP clarifications (if any), and information on applicant teleconferences will be posted on the UCRI website. To ensure LOI and proposal submissions meet all program requirements, PIs and their collaborators are strongly encouraged to check the website for any program updates prior to submission:
http://ucop.edu/research-initiatives/programs/lab-fees/application-information.html