

NSS Supplemental Rationale Form

This is required supplemental information for NSS PI/faculty. It is the PI/faculty member's responsibility to ensure that each team member whose name is listed in this form wants to go back to your research lab by his/her own will.

All items below need to be combined into a single PDF file in the following order, Name your document with **lastname_firstname** (Eg. Smith_James) and use email subject line: **NSS RSCA Review Committee**. Submit your single document to: NSS@calstatela.edu. If your application is not correctly formatted, it may not be delivered to the committee for consideration.

For items 1-5 below, please refer to the Universities RSCA Protocol:

<https://www.calstatela.edu/academicresources/research-scholarship-creative-activity-reopening-protocols>

- 1) Certificate of Completion of RM/EHS COVID-19 Safety Online Course on CSU Learn for each team member listed.
- 2) Certificate of Completion of annual Lab Safety or Shop Safety training on CSU Learn for each team member listed.
- 3) Completion of the annual Lab or Studio Hazard Assessment for the lab or studio space for each team member listed.
- 4) RSCA Re-opening Application
- 5) Return to Campus Rationale Form (Phase II only for now).
- 6) NSS Supplemental Rationale Form (this document)

Note: "The NSS RSCA Review Committee will recommend your application to the Dean. Once the Dean approves the application, the PI/ faculty will be notified by the Dean's office. The PI/faculty will then request a Safety Site Assessment. The PI/faculty member will need to submit an Infrequent Campus Visit Application to come to campus on the day of your scheduled Safety Site Assessment."

Name of the applicant: _____; Department _____

Total number of personnel listed in this application (including the PI/faculty member):

PI/faculty should provide rationale for resumption of RSCA activity in a specified space on campus or in the field that is critical or time sensitive and cannot be done in an alternative way.

- I. **Why is it essential or time sensitive?** (Activities that are deadline-driven whose pause or deferral would lead to catastrophic delay or loss of research results. Please select applicable items and provide information with separate spaces for different items)
- 1. External grants: project title, agency, PI/co-PI and other personnel, your role, starting and ending dates, pending deadline(s) for report
 - 2. Research that is highly competitive in nature and results that need to be published in a timely manner (targeted journal name, its impact number, along with justification of the promising new discovery in three sentences or less)
 - 3. Faculty who need a publication for tenure/promotion (your rank and date up for promotion and why this one is critical)
 - 4. Projects that have time-sensitive data collection requirements (justify in three sentences or less)
 - 5. Other justification: specify in detail (no more than three sentences);

II. Why must the project must be accomplished in a lab or in the field?

Consider that your timeframe is from September to December (Fall semester). Describe what you will accomplish by December, current status of the project, equipment/facility needs, estimated hours of work to finish the proposed project (300-500 words).

1. Goals by Fall semester
2. What has already been done?
3. Experiments/data collection including list of equipment/facility needs and estimated hours for each activity that will ensure the continuation of your project to accomplish your goals

III. Key personnel:

A. Graduate Students. Have your graduate students completed substantial lab/field work and need lab/field access for their pending graduation? (Reminder, your student must be enrolled in a research course to participate in lab/field activities) Yes or No
Please complete this page for each graduate student that you are requesting access.

Name _____ ; CIN # _____

Enrolled research course in Fall semester: _____

Starting semester in the degree program: _____

Expected graduation date: _____

Title of thesis: _____

Address the following in the space provided:

1. Research Goals/questions/hypothesis:
2. What is left to complete the work including methodology, list of equipment, facilities, and number of experiments and estimated hours needed for experiments/data collection that are needed for completion?
3. Alternative thesis plan: If results are not as expected, what's the plan to complete the thesis?(Other assistance needed besides your graduate advisor)

B. Do you have non-student personnel (include yourself)? Yes or No

If yes, please provide specific roles of other personnel (technicians or postdocs) who are funded by your project and who contribute to your goals. Please provide each name and position/role and unique/specific tasks each will perform that PI/faculty cannot do alone to accomplish your goals (hard-deadlines, degrading samples, expiring contracts, time-sensitive research).

Please complete this page for each non-student personnel, including yourself

Name _____ position/role _____

Address the following in the space provided:

1. Tasks (duties):
2. Goals he/she contributes:
3. Justification for being there:

IV-V are for on-campus access application and VII for PPE requirement; Advance to VI for field work if you do not request on-campus lab access:

V. Lab/Facility Schedule and Mapping

4. Faculty/PI must address personnel/space limitations (35%), provide a staggered schedule for members in the lab (team A, B, C, etc. to limit cross-team contact and account for space limitations), and provide a plan for disinfecting labs and equipment between shifts based on the guideline of EHS's protocols.

Team A: names, schedule, a list of equipment to be disinfected and by whom

Team B: names, schedule, a list of equipment to be disinfected and by whom

Team C: names, schedule, a list of equipment to be disinfected and by whom

5. Do you share a lab with another faculty member? Yes or No

If yes, please list the names, the room number you share, and a coordinated schedule for this shared space

Building & room number: _____

Names of PI/faculty and Coordinated Schedule Plan (for example: Name1, Monday xxx AM-xxx PM and who will disinfect the equipment A, B, C; Name 2, Tuesday xxx AM-xxx PM and who will disinfect X, Y, Z equipment, etc.)

V. Other situations:

If there is a need for tech training or instrument service, justify why it cannot be delayed or virtual and plan for safety compliances.

VI. Field work (advance to VII if this does not apply to you; field work that involves public interaction is not qualified to apply until phase 4 & 5)

1. Where are the research sites located? How will Faculty/PI and students get to and from research sites? What research activities will take place while in the field?

2. Provide a brief social distance plan for the proposed field work. Include the number of students that will accompany the PI/Faculty in the field. How will appropriate distances be maintained while doing fieldwork? What PPE will be used while conducting fieldwork?

3. Provide a disinfection plan if using shared equipment or if equipment is to be returned to campus.

4. Provide a brief description of the field research environment and activities (max. 500 words).

- VII. List of PPEs that are specific to your lab needs (types and quantities needed per month/week)**