

# CAL STATE LA LSAMP – BRIDGE TO THE DOCTORATE APPLICATION FORM

## Program Components

Participating students will focus on activities that will enhance their preparation for PhD studies in science, engineering and mathematics (SEM). LSAMP-BD Program at California State University, Los Angeles (Cal State LA) includes completion of a Master of Science degree and entrance into a PhD program in a SEM discipline. LSAMP-BD fellows are expected to complete the Master of Science degree in science, mathematics or engineering within 24 months, beginning August 1, 2018 and ending July 31, 2020. It is expected that LSAMP-BD Scholars will begin PhD programs by Fall Term 2020. Each participant will receive a \$32,000 stipend per year for two years as long as targeted goals are achieved. In addition, LSAMP-BD will pay for California Resident tuition and fees, limited research supplies, and limited travel to professional conferences to present research results. Program activities are designed to ensure that each LSAMP-BD fellow:

- pursues a rigorous curriculum of graduate study leading to a MS degree in a SEM discipline in two years;
- participates in a project of original research and acquires the skills required to communicate the outcomes in written and oral formats [written thesis, publication(s) in peer-reviewed journal(s), presentation(s) at national scientific conferences, presentation at departmental seminar or other on-campus program functions];
- receives intense advising, mentoring and academic support necessary to become a confident and successful graduate student; and
- achieves competitive scores on the Graduate Record Exam (GRE) general & subject tests to support acceptance into a high quality PhD program.

## Eligibility Criteria

**Please be advised that no action will be taken on your LSAMP-BD application until your application to graduate school (MS PROGRAM) is complete. The deadline to apply to MS PROGRAM is department-specific and may be significantly earlier than the deadline for the LSAMP-BD application.**

To be eligible for the LSAMP-BD research fellowship, you must (1) have been a participant in an LSAMP (also called CAMP or AMP) program at your undergraduate institution and (2) have applied to and been accepted for admissions to the Cal State LA Graduate School and to the specific department in which you intend to receive the Master of Science degree. Deadline to apply to Cal State LA graduate school via CSU Mentor **varies** according to specific SEM department: **as early as February 15, 2018 to as late as April 16, 2018 (see links on next page for specific SEM department deadlines).**

# **CAL STATE LA LSAMP – BRIDGE TO DOCTORATE APPLICATION FORM - continued**

## **Important Links to Cal State LA Graduate Application & SEM Departments**

- To apply to graduate school, complete the on-line application form at:  
<https://www2.calstate.edu/apply/graduate>
- For more info on Cal State LA graduate school: <http://www.calstatela.edu/graduatestudies>  
and <http://www.calstatela.edu/admissions/graduate-application-and-admission>
- For deadlines to apply to specific SEM departments and obtain any supplemental application materials, click on link before and navigate to your specific MS major:  
<http://www.calstatela.edu/admissions/fall-2018-admissions-dates-and-deadlines-graduates>
- For more info on each SEM department at Cal State LA & additional application procedures, visit the following websites:
  - Biological Sciences: <http://www.calstatela.edu/academic/biol>
  - Chemistry & Biochemistry: <http://www.calstatela.edu/dept/chem/index.htm>
  - Civil Engineering: <http://www.calstatela.edu/ecst/ce>
  - Computer Science: <http://www.calstatela.edu/ecst/cs>
  - Electrical & Computing Engineering: <http://www.calstatela.edu/ecst/ece>
  - Geological Sciences & Environmental Sciences: <http://www.calstatela.edu/academic/geos>
  - Mathematics: <http://www.calstatela.edu/academic/math/>
  - Mechanical Engineering: <http://www.calstatela.edu/ecst/me>
  - Physics & Astronomy: <http://www.calstatela.edu/dept/physics/>
  - Interdisciplinary Studies: <http://www.calstatela.edu/graduateadmissions/interdisciplinary-programs>

# CAL STATE LA LSAMP – BRIDGE TO DOCTORATE APPLICATION FORM - continued

**Please type your application form by highlighting each gray area if using Word file & then typing! For check boxes on Word file, double click on the appropriate boxes and change default value to "checked".**

## I. BACKGROUND INFORMATION

**NAME:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
Last First Middle

**ADDRESS:** \_\_\_\_\_  
Complete Street/Apt # City State Zip Code

**TELEPHONE:** ( ) \_\_\_\_\_ **EMAIL:** \_\_\_\_\_  
Please include area code

**DATE OF BIRTH:** \_\_\_\_\_ **PLACE OF BIRTH:** \_\_\_\_\_  
City, State, & Country

**GENDER:**

☐ Male

☐ Female

**Social Security #:** \_\_\_\_\_ **Cal State LA CIN** (assigned when you apply to Cal State LA): \_\_\_\_\_

**CITIZENSHIP:** ☐ U.S. Citizen ☐ Permanent Resident **IF NOT, LIST COUNTRY OF CITIZENSHIP:** \_\_\_\_\_

If applicable, Permanent Resident Registration #: \_\_\_\_\_

**Please mark at least one of the boxes provided for both "Ethnicity" and "Race."**

**ETHNICITY** (for statistical purposes only): ☐ Hispanic or Latino ☐ Not Hispanic or Latino  
☐ Decline to State

**RACE** (for statistical purposes only):

☐ Black or African-American ☐ Asian  
☐ Native Hawaiian or Other Pacific Islander ☐ Caucasian  
☐ American Indian ☐ Other (specify): \_\_\_\_\_  
☐ Alaska Native ☐ Decline to State

**DISABILITY STATUS** (for statistical purposes only): Please check "yes" if any of the disabilities listed below the check box apply to you. Otherwise, check no or decline to state.

☐ Yes ☐ No ☐ Decline to State

- Deaf or serious difficulty hearing
- Blind or serious difficulty seeing even when wearing glasses
- Serious difficulty walking or climbing stairs
- Other serious disability related to a physical, mental, or emotional condition

**VETERAN STATUS** (for statistical purposes only)

Are you a veteran of the U.S. Armed Forces? ☐ Yes ☐ No ☐ Decline to State

# CAL STATE LA LSAMP – BRIDGE TO DOCTORATE APPLICATION FORM - continued

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## II. EMERGENCY CONTACT

PERSON TO CONTACT IN CASE OF EMERGENCY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

RELATIONSHIP: \_\_\_\_\_ TELEPHONE: ( ) - \_\_\_\_\_

## III. EDUCATIONAL BACKGROUND

HIGH SCHOOL, LOCATION, AND YEAR OF GRADUATION: \_\_\_\_\_

UNDERGRADUATE COLLEGE OR UNIVERSITY: \_\_\_\_\_

UNDERGRADUATE MAJOR: \_\_\_\_\_ DATE OF GRADUATION: \_\_\_\_\_

OVERALL UNDERGRADUATE GRADE POINT AVERAGE (A= 4.000, B = 3.000, C = 2.000, Do Not Round): \_\_\_\_\_

GRADE POINT AVERAGE IN UNDERGRADUATE MAJOR (A= 4.000, B = 3.000, C = 2.000, Do Not Round): \_\_\_\_\_

NAME OF THE LSAMP CAMPUS COORDINATOR AT YOUR UNDERGRADUATE SCHOOL: \_\_\_\_\_

## IV. GRADUATE SCHOOL & CAREER PLANS

CHECK MAJOR OF PROPOSED Cal State LA MASTER OF SCIENCE DEGREE: ☐ PHYSICS ☐ CHEMISTRY  
☐ GEOLOGY ☐ ENGINEERING (AREA: \_\_\_\_\_) ☐ COMPUTER SCIENCE ☐ MATHEMATICS  
☐ ENVIRONMENTAL SCIENCE ☐ BIOCHEMISTRY ☐ BIOLOGY ☐ MICROBIOLOGY  
☐ INTERDISCIPLINARY MS (FIELDS: \_\_\_\_\_); ☐ OTHER: \_\_\_\_\_

INDICATE WHICH FACULTY MEMBERS YOU HAVE CONTACTED AS POTENTIAL RESEARCH MENTORS IN YOUR PROPOSED MAJOR AT Cal State LA:

IDENTIFY YOUR HIGHEST PLANNED EDUCATIONAL LEVEL: ☐ MS ☐ PhD ☐ POST-DOCTORAL ☐ OTHER: \_\_\_\_\_

# CAL STATE LA LSAMP – BRIDGE TO DOCTORATE APPLICATION FORM - continued

PROVIDE Date that you took the required GRE GENERAL TEST (must be done before application is due): \_\_\_\_\_

Indicate your GRE General Test Raw Scores (and %): VERBAL: \_\_\_\_\_ QUANT: \_\_\_\_\_ ANAL: \_\_\_\_\_

(Additional written copy of GRE scores showing date taken and % levels required BEFORE your LSAMP-BD application is complete & accepted for review).

HAVE YOU COMPLETED YOUR ONLINE APPLICATION TO THE CSULA GRADUATE PROGRAM? ☐ YES ☐ NO

- IF NO, EXPLAIN WHY NOT: \_\_\_\_\_ APPLY VIA <https://www2.calstate.edu/apply/graduate>

Most departments require that you also apply to the department. Have you applied to your major department?

☐ YES ☐ NO IF NO, EXPLAIN WHY NOT: \_\_\_\_\_

## V. APPLICATION MATERIALS

PLEASE ATTACH AND CHECK THE FOLLOWING ITEMS THAT YOU HAVE INCLUDED WITH YOUR LSAMP-BD APPLICATION FORM:

- ☐ **SUBMIT Unofficial** TRANSCRIPTS OF **ALL** OF YOUR COLLEGE AND UNIVERSITY WORK. [PROOF OF DEGREE AWARDED on official transcripts are REQUIRED BY July 31, 2017 or BEFORE OFFICIAL ACCEPTANCE INTO THE PROGRAM.]
- ☐ ATTACH OR ARRANGE TO HAVE A COPY OF YOUR GRADUATE RECORD EXAM (GRE) GENERAL TEST SCORES SENT TO DR. KATRINA YAMAZAKI. WE USE THE GRE AS AN INDICATOR OF YOUR INTEREST IN PURSUING THE PhD – NO PARTICULAR SCORE IS REQUIRED. APPLICATIONS WITHOUT GRE SCORES ARE **NOT** CONSIDERED FOR LSAMP-BD FELLOWSHIP.
- ☐ A CURRENT CURRICULUM VITAE/RESUME THAT INCLUDES ANY ACADEMIC (OR OTHER) HONORS RECEIVED.
- ☐ COMPLETION OF YOUR UNDERGRADUATE LSAMP COORDINATOR CONFIRMATION FORM (GIVE TO YOUR CAMPUS LSAMP COORDINATOR TO COMPLETE)
- ☐ ATTACH ADDITIONAL PAGES, PROVIDING SEPARATE RESPONSES TO EACH OF THE QUESTIONS PROVIDED BELOW. THE PROGRAM ADVISORY COMMITTEE WILL USE YOUR RESPONSES TO ASSESS YOUR INTEREST IN PURSUING A RESEARCH CAREER, AND YOUR ABILITY TO COMMUNICATE THROUGH WRITING. TYPE SEPARATE RESPONSES TO THE FOLLOWING ITEMS THAT ARE CLEARLY LABELLED:
  - PLEASE DESCRIBE ANY PREVIOUS EXPERIENCE YOU HAVE IN RESEARCH OR RELATED AREAS
  - LSAMP-BD IS DESIGNED TO PREPARE STUDENTS FOR SUCCESS IN PhD PROGRAMS. HOW DOES THIS MESH WITH YOUR EDUCATIONAL GOALS AND WHY DO YOU WANT TO EARN A PhD IN SCIENCE, ENGINEERING OR MATHEMATICS?
  - DISCUSS YOUR CAREER PLANS AFTER YOU COMPLETE YOUR FORMAL EDUCATION, PARTICULARLY HOW RESEARCH FITS INTO THESE PLANS.
  - IF THERE IS A DISCREPANCY BETWEEN YOUR GRADES IN ACADEMIC COURSEWORK AND YOUR POTENTIAL, PLEASE EXPLAIN. IT IS EXPECTED THAT YOU WILL COMPLETE THE MS DEGREE AT A 3.500 GPA OR HIGHER.
  - EXPLAIN HOW YOUR SELECTION AS AN LSAMP-BD SCHOLAR WILL ENHANCE MINORITY PARTICIPATION IN RESEARCH CAREERS.
- ☐ IF YOU ARE NOT A US CITIZEN, ATTACH A **NOTARIZED** COPY (BOTH SIDES) OF YOUR ALIEN REGISTRATION PERMANENT RESIDENT ("GREEN") CARD.
- ☐ ARRANGE TO HAVE **THREE** CURRENT LETTERS OF REFERENCES WITH THE LSAMP-BD REFERENCE FORM WRITTEN AND COMPLETED ON YOUR BEHALF BY SCIENCE, ENGINEERING, OR MATH FACULTY MEMBERS AND/OR LSAMP COORDINATOR. *IF YOU HAVE PARTICIPATED IN LABORATORY OR FIELD RESEARCH, ONE LETTER SHOULD BE FROM YOUR RESEARCH DIRECTOR.* THE RECOMMENDATION FORMS AND LETTERS SHOULD BE DELIVERED TO YOU IN SEALED ENVELOPES (SIGNED ACROSS THE SEAL) AND INCLUDED WITH YOUR APPLICATION. IF THE LETTER WRITERS PREFER, THEY CAN SEND THE LETTERS WITH COMPLETED FORM DIRECTLY TO THE MAILING ADDRESS BELOW. EACH LETTER MUST BE SIGNED BY THE INDIVIDUAL WRITING THE LETTER OR IT WILL NOT BE ACCEPTABLE. **MAKE SURE YOU**

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**PROVIDE EACH OF YOUR REFERENCES THE REQUIRED LSAMP-BD LETTER OF RECOMMENDATION FORM WITH YOUR NAME TYPED ON THE FORM & MAKE SURE THAT FORM IS SUBMITTED WITH LETTER.**

TYPE THE NAMES AND INFORMATION BELOW FOR EACH OF THE INDIVIDUALS COMPLETING THE REFERENCE FORM & REFERENCE LETTER:

REFERENCE NAME	INSTITUTION NAME	PHONE NUMBER OR EMAIL ADDRESS

## VI. AUTHORIZATION TO USE RECORDS

I HEREBY AUTHORIZE THE LSAMP PROGRAMS PERSONNEL TO HAVE ACCESS TO MY UNIVERSITY RECORDS FOR PURPOSES OF ADMISSION TO AND CONTINUATION IN THE LSAMP-BD PROGRAM AT CAL STATE LA. ALL INFORMATION WILL BE KEPT IN STRICT CONFIDENCE. THE NATIONAL SCIENCE FOUNDATION (NSF) REQUIRES THAT WE PROVIDE STATUS REPORTS ON EACH LSAMP-BD FELLOW IN THEIR PROGRESSION AND ENTRANCE INTO THE PhD PROGRAM. WE ARE ALSO REQUIRED TO TRACK YOUR PROGRESS THROUGH COMPLETION OF THE PhD PROGRAM. STUDENT DATA ARE COLLECTED BY THE CSU-LSAMP STATEWIDE OFFICE AT CALIFORNIA STATE UNIVERSITY, SACRAMENTO PRIOR TO SUBMISSION TO NSF. I ALSO UNDERSTAND THAT ONE OF THE CONDITIONS OF RECEIVING THIS AWARD IS THAT I MUST MAINTAIN CONTACT WITH THE LSAMP COORDINATOR AT CAL STATE LA AFTER COMPLETION OF MY TWO-YEAR MASTER'S GRADUATE DEGREE PROGRAM ON A YEARLY BASIS SO AS TO BE ABLE TO KEEP NSF AND THE STATEWIDE CSU-LSAMP APPRISED OF MY ACCOMPLISHMENTS UNTIL AT LEAST MY PhD IS AWARDED. I AUTHORIZE RELEASE AND USE OF THIS INFORMATION, AS DESCRIBED ABOVE, TO THE CSU-LSAMP PROGRAM. I HAVE READ AND UNDERSTAND ALL OF THE STATEMENTS ABOVE.

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**SIGNATURE OF APPLICANT**

**DATE**

**PLEASE RETURN COMPLETED APPLICATION TO:**

DR. KATRINA YAMAZAKI  
LSAMP-BD PROGRAM c/o DEPARTMENT OF BIOLOGICAL SCIENCES  
CSU, LOS ANGELES  
5151 STATE UNIVERSITY DRIVE  
LOS ANGELES, CALIFORNIA 90032-8201

**FOR MORE INFORMATION:**

**CONTACT:** DR. KATRINA YAMAZAKI  
**PHONE:** 323/ 343-2086  
**E-MAIL:** [KYAMAZA@CALSTATELA.EDU](mailto:KYAMAZA@CALSTATELA.EDU)

**DEADLINE TO APPLY FOR LSAMP-BD PROGRAM: APRIL 16, 2018 (INCOMPLETE APPLICATIONS WILL NOT BE REVIEWED)**

**NOTE: MAKE SURE YOU HAVE APPLIED TO CAL STATE LA GRADUATE PROGRAM AND DEPARTMENT BEFORE YOU APPLY AND SUBMIT THIS LSAMP-BD APPLICATION FORM. DEADLINE IS DEPARTMENT SPECIFIC & MAY BE AS EARLY AS FEBRUARY 15, 2017.**