For the California State University-LSAMP Program (CSU-LSAMP), the new LSAMP-Bridge to the Doctorate (BD) Program has provided the CSU Alliance the opportunity to leverage the expertise of one of its members in using master's level education as a "bridge" for URM students seeking Ph.D.s in STEM disciplines. Specifically, the CSU chose San Francisco State University (SFSU) as the Alliance's initial graduate institutional site for the LSAMP-BD Program because of SFSU's demonstrated success in retaining, graduating, and placing its URM master's students in STEM doctoral programs through its well established MA/MS/Ph.D. cooperative graduate program. The LSAMP-BD Program will enable SFSU to expand its successful program and provide LSAMP graduates from all 19 participating CSU campuses the opportunity to participate in the program.

San Francisco State University is an comprehensive university with eight colleges offering baccalaureate degrees in 112 areas. Reflecting the ethnically diverse area in which it is located, SFSU ranks 10th in the nation in awarding baccalaureate degrees to minorities. The College of Science philosophy that the best education of its students comes through involvement in research and the solution of real-world problems. Faculty encourage students to ignore traditional barriers, to become actively involved in research, and to connect with the Bay Area's rich science.

SFSU's many state-of-the-art facilities include a Conservation Genetics Laboratory, the Romberg Tiburon Center for Environmental Studies, an electron microscope facility, computational chemistry and visualization laboratory, a DNA analysis facility, a Thin core facility, the Nuclear Magnetic Resonance Center, Mass Spectrometry Center and an

San Francisco State University LSAMP Program

San Francisco State University

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Bridge to Doctorate Students Academic Year

Claudia Aguilar BS, physiology, 2002, San Francisco State University
Current program: MA, physiology
Career goal: Ph.D./MD-research

Marilyn Asuncion BS, physiology, 2001, San Francisco State University
Current program: MA, physiology
Career goal: Ph.D.-research

Danielle Augustin BS, microbiology, 2001, San Diego State University
Current program: MA, microbiology
Career goal: Ph.D.-research

Nichole Coleman 135, chemistry, 1977, San Jose State University
Current program: MS, chemistry
Career goal: Ph.D.

Regina Lagman BS, physiology, 3000, San Francisco State University
Current program: MPH, public health
Career goal: Ph.D.-research

John Paul Salazar BS, molecular biology, University of California-Santa Cruz
Current program: MS chemistry
Career goal: Ph.D.

Lisseth Villareal Electrical engineering, 2002, Cal Poly San Luis Obispo
Current program: MS, engineering
Career goal: Ph.D.

Cornell Wells BS, physiology, 2002, San Francisco State University
Current program: MA, physiology
Career goal: Ph.D./MD-research

Christina Harris BA, biology, 2002, University of Missouri
Current program: MA, physiology
Career goal: Ph.D.-research

Regina Lagman BS, physiology, 3000, San Francisco State University
Current program: MPH, public health
Career goal: Ph.D.-research

San Francisco State University

David Ellis
Bridge to Doctorate Coordinator
Professor of Mathematics Ph.D., 1969, City University of New York
Research interest: applied mathematics 415/338-1026
dellis@math.sfsu.edu

Noe Gomez
BS, cell/molecular biology, 1996, University of California-Irvine
Current program: MA, microbiology
Career goal: Ph.D.-research

Lisseth Villareal Electrical engineering, 2002, Cal Poly San Luis Obispo
Current program: MS, engineering
Career goal: Ph.D.

Cornell Wells BS, physiology, 2002, San Francisco State University
Current program: MA, physiology
Career goal: Ph.D./MD-research

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