7 AGREEMENTS OF COOPERATION
Brazilian Agricultural Research Corporation-EMBRAPA, signed 2016
Federal Technological University of Parana, signed 2016
Federal University of Rio de Janeiro, signed 2017
State University of Maringá, signed 2016
Universidade Federal de Santa Catarina, signed 2014
Universidade Federal de Uberlândia, signed 2016
University of Santa Catarina State, signed 2014

2 STUDENT ON PROGRAMS THROUGH UC DAVIS STUDY ABROAD 2017-2018

UNIVERSITY OF CALIFORNIA EDUCATION ABROAD PROGRAM
Pontifical Catholic University of Rio de Janeiro (Quarter) (Fall)
1 PARTICIPANT
Pontifical Catholic University of Rio de Janeiro (Quarter) (Fall)
1 PARTICIPANT

3 FAPESP-UC DAVIS COLLABORATIVE RESEARCH PROGRAM
Leopoldo M. Bernucci, Spanish and Portuguese, Representations of the Amazon by Ingles de Souza and European Travelers
Gail Goodman, Psychology, The Scientific and Legal Status of Parental Alienation

11 FAPESP SPRINT AWARDS
Trish Berger, Animal Science, Advancing our understanding of Sertoli cell proliferation: Insights from selected animal models
Julie Sutcliffe, Medicine: Division of Internal Medicine, Establishment of a multicenter platform for the development of molecular imaging agents.
Ermias Kebreab, Animal Science, Improving our understanding of nutritional requirements to reduce environmental impact of livestock
Maeli Melotto, Plant Sciences, Molecular basis for pathogen recognition and resistance aimed to control bacterial diseases of citrus
Juliana L.N.D.M. Bell, Food Science & Technology, Optimizing antioxidant extraction and milk processing conditions for reduced lipid oxidation
Sue Bodine, Neurobiology, Physiology, & Behavior, Protein Quality Control in Dysfunctional/atrophic Skeletal Muscle: Role of B2-adrenoceptor
Jaime S. Dominguez, Food Science & Technology, Fermented products by lactic acid bacteria: basic and applied studies
Ihid Leao, Molecular & Cellular Biology, Evaluation of HIV tropism in individuals co-infected with HTLV-I/II in Brazil
Primo Lara, Medicine: Division of Internal Medicine, The patient-derived xenograft as a platform to identify cancer biomarkers in circulating exosomes in renal cell carcinoma
Alexandra Navrotsky, Chemical Engineering & Material Sciences, Interfaces in Ceramic Processing
Andrea Fascetti, VM: Molecular Biology, Diets with different protein and carbohydrate ratios for cats: effects on energy and protein metabolism and methods to evaluate energy expenditure.

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72 FACULTY AND STAFF WITH INTERNATIONAL LINKAGES

Sergio Aguilar-Gaxiola, General Medicine
Karen Bales, Psychology
Leopoldo M. Bernucci, Spanish and Portuguese
Stephen Boucher, Agriculture and Resource Economics
Kent Bradford, Plant Sciences
Matthew Bronson,
Marita Cantwell, Plant Sciences
Ricardo Castro, Chemical Engineering and Material Sciences
Cecilia Colombi, Spanish and Classics
Anthony Cornel, Kearney Research and Extension Center
Owen Cottner, Plant Sciences
James Cullor, Veterinary Medicine
Jacob Davidson, Neuroscience
Kathryn Deriemer, Medicine: Public Health Sciences
Paul Dodd, Vice Chancellor: Office of Research
Carole Erickson, Molecular and Cellular Biology
Paul Erickson, Mechanical and Aeronautical Engineering
Patrick Farrell, Linguistics
Fadi Fathallah, Biological and Agricultural Engineering
Albert Fischer, Plant Sciences
Cesar Fraga, Nutrition
Paul Gepts, Plant Sciences
Ralph Green, Medical Pathology
Ana Cristina G. Grodzki, Veterinary Medicine
Jean-Xavier Guinand, Food Science and Technology
John Hall, Sociology
Thomas Harter, Land, Air, and Water Resources
Paul David Hastings, Psychology
Irva Hertz-Picciotto, Medicine: Public Health Sciences
Steven Heydon, Entomology and Nematology
Martin Hilbert, Communication
Thomas Holloway, History
Marcel Holyoak, Environmental Science and Policy
Jan Hopmans, Land, Air and Water Resources
Jacob Hosier, University Extension
Miguel Jaller Martelo, Civil and Environmental Engineering
Lovell Jarvis, Agriculture and Resource Economics
James Jones, Veterinary Medicine
Ermias Kebreab, Animal Science
Douglas Kelt, Wildlife and Fisheries Biology
William Lacy, Human Ecology
Victoria Langland, History
Walter Leal, Molecular and Cellular Biology
Ihid Carneiro Leao, Molecular and Cellular Biology
Yoosook Lee, Veterinary Medicine
Kai Liu, Physics
Jonathan London, Human Ecology
Maria Manoliu, French and Italian
Stephen McCurdy, Public Health
Zuhair Munir, Materials Science and Engineering
Bruno Nachtergaele, Mathematics
Robert Newcomb, Spanish and Portuguese
Andres Perez, Epidemiology
Robert Powell, Chemical Engineering and Material Sciences
Calvin Qualset, Plant Sciences
Jorge Luiz Mazza Rodrigues, Land, Air, and Water Resources
Dewy Ryu, Materials Science and Engineering
Jeroen Saeij, Veterinary Medicine
Jose Eduardo P. Santos, Veterinary Medicine
Marc Schenker, Medicine: Public Health Sciences
Ivan Schwab, Medicine: Ophthalmology
Kate Scow, Land, Air, and Water Resources
Richard Snyder, Land, Air, and Water Resources
Esteban Soto Martinez, Veterinary Medicine
Daniel Sperling, Institute of Transportation Studies
Gang Sun, Textiles and Clothing
Renee Tsolis, Medicine: Microbiology
Marcela Uhart, Veterinary Medicine
Francisco Uzal, Veterinary Medicine
Geerat Vermeij, Geology
Stephen Vosti, Agriculture and Resource Economics
Geoffrey Wandersforde-Smith, Political Science

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56 INTERNATIONAL STUDENTS
Fall 2017
15 UNDERGRADUATE
Aerospace Science and Engineering
Biological sciences
Chemical Engineering
Civil Engineering
Communications
Economics
Electrical Engineering
International Relations
Managerial Economics
Mechanical Engineering
Neurobiology, Physiology, and Behavior
Political Science
Psychology
Undeclared-Humanities
Undeclared-Life Sciences
41 GRADUATE
Animal Biology
Anthropology
Art History
Bio, Molec, Cell, Dev Bio
Biomedical Engineering
Chemistry
Computer Science
Ecology
Economics
Entomology
Food Science
Horticulture & Agronomy
Integrative Genetic & Genomic
International Commercial Law
Jt Program Ecology SDSU
Materials Sci & Engineering
Microbiology
Music
Plant Biology
Plant Pathology
Soils and Biogeochemistry
Spanish
Viticulture & Enology
3 NON-DEGREE
3 OPTIONAL PRACTICAL TRAINING

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104 INTERNATIONAL SCHOLARS
2016-2017
Agricultural Engineering
Agriculture and Environmental Sciences Office of the Dean
Animal Science
Biological and Agricultural Engineering
Biological and Agricultural Engineering
Biomedical Engineering
Center for Mind and Brain
Center for Neuroscience
Chemistry
Civil and Environmental Engineering
East Asian Languages and Cultures
Entomology and Nematology
Environmental Science and Policy
Evolution and Ecology
Food Science and Technology
Genome Center
Land, Air and Water Resources
Biochemistry and Molecular Medicine
MED Hematology and Oncology
MED Microbiology and Immunology
MED Pathology and Laboratory Medicine
MED Pharmacology
MED Physiology and Membrane Biology
Microbiology and Molecular Genetics
Molecular and Cellular Biology
Molecular Biosciences
NEAT ORU and Thermochemistry Unit
Neurobiology, Physiology and Behavior
Philosophy
Physics
Plant Biology
Plant Pathology
Plant Sciences
PMI
Psychology
Textiles and Clothing
Viticulture and Enology
California National Primate Research Center
VM Medicine and Epidemiology
VM Pathology, Microbiology and Immunology
VM Population Health and Reproduction
VM Surgical and Radiological Sciences

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ALUMNI NETWORK
FULBRIGHT U.S. SCHOLARS
2014-2015, Environmental Science and Policy
2013-2014, Biology
FULBRIGHT VISITING SCHOLARS
2014-2015, Unknown
2013-2014, Plant Sciences
2013-2014, Food Science and Technology
2011-2012, Civil and Environmental Engineering
HUBERT H. HUMPHREY FELLOWS
2013-2014, Civil Engineering
2012-2013, Veterinary Medicine
2011-2012, Agronomic Engineering
2009-2010, Chemical Engineering
2008-2009, Agronomic Engineering
2003-2004, Law
2002-2003, Agricultural Economics
PUBLICATIONS WITH A CO-AUTHOR FROM BRAZIL (2010-2018)
Agriculture, 116
Behavioral Sciences, 3
Biochemistry Molecular Biology, 43
Biodiversity Conservation, 8
Biomedical Social Sciences, 1
Biophysics, 7
Biotechnology Applied Microbiology, 25
Business Economics, 4
Cardiovascular System Cardiology, 5
Cell Biology, 22
Chemistry, 29
Computer Science, 12
Construction Building Technology, 2
Dermatology, 8
Developmental Biology, 9
Emergency Medicine, 3
Endocrinology Metabolism, 8
Energy Fuels, 5
Engineering, 18
Entomology, 20
Environmental Sciences Ecology, 64
Evolutionary Biology, 9
Fisheries, 2
Food Science Technology, 31
Forestry, 5
Gastroenterology Hepatology, 1
General Internal Medicine, 13
Genetics Heredity, 31
Geochemistry Geophysics, 2
Geography, 1
Geology, 6
Geriatrics Gerontology, 1
Hematology, 14
History, 1
Imaging Science Photographic Technology, 3
Immunology, 32
Infectious Diseases, 27
Instruments Instrumentation, 52
Legal Medicine, 1
Life Sciences Biomedicine Other Topics, 18
Literature, 1
Marine Freshwater Biology, 3
Materials Science, 33
Mathematical Computational Biology, 1
Mathematical Methods In Social Sciences, 1
Mathematics, 5
Medical Informatics, 1
Medical Laboratory Technology, 1
Metallurgy Metallurgical Engineering, 1
Meteorology Atmospheric Sciences, 7
Microbiology, 43
Mycology, 1
Neurosciences Neurology, 13
Nuclear Science Technology, 2
Nutrition Dietetics, 11
Obstetrics Gynecology, 2
Oncology, 20
Operations Research Management Science, 1
Ophthalmology, 9
Optics, 4
Orthopedics, 1
Parasitology, 23
Pathology, 12
Pediatrics, 6
Pharmacology Pharmacy, 14
Physics, 810
Physiology, 5
Plant Sciences, 62
Polymer Science, 3
Psychiatry, 29
Psychology, 8
Public Environmental Occupational Health, 8
Radiology Nuclear Medicine Medical Imaging, 3
Remote Sensing, 1
Reproductive Biology, 18
Research Experimental Medicine, 8
Respiratory System, 4
Rheumatology, 3
Science Technology Other Topics, 89
Social Sciences Other Topics, 2
Spectroscopy, 1
Substance Abuse, 1
Surgery, 7
Telecommunications, 6
Thermodynamics, 1
Toxicology, 4
Transplantation, 1
Transportation, 1
Tropical Medicine, 14
Urology Nephrology, 6
Veterinary Sciences, 60

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