Research and Sponsored Programs

Research, Scholarship and Creative Activity at SF State

Michael Scott
AVP for Research
SFSU Demographics

Ranked from Most to Least Diverse by the Herfindahl-Hirschman Index (HHI)

1. San Francisco State University (HHI = 0.237)
2. University of Houston (HHI = 0.238)
3. University of California-Los Angeles (HHI = 0.251)
4. University of Nevada-Las Vegas (HHI = 0.256)
5. California State University-Long Beach (HHI = 0.258)
6. The University of Texas at Arlington (HHI = 0.265)
7. California State Polytechnic University-Pomona (HHI = 0.266)
8. University of California-Berkeley (HHI = 0.267)
9. San Diego State University (HHI = 0.27)
10. California State University-Fullerton (HHI = 0.271)
11. New York University (HHI = 0.273)
12. University of California-Santa Barbara (HHI = 0.275)
13. University of California-Davis (HHI = 0.275)
14. University of California-San Diego (HHI = 0.281)
15. Georgia State University (HHI = 0.284)
16. Grand Canyon University (HHI = 0.287)
17. George Mason University (HHI = 0.287)
18. University of California-Irvine (HHI = 0.295)
19. Full Sail University (HHI = 0.296)
20. University of Maryland-University College (HHI = 0.297)
21. Rutgers University-New Brunswick (HHI = 0.3)
22. DeVry University-Illinois (HHI = 0.305)
23. University of Washington (HHI = 0.307)
24. The University of Texas at Austin (HHI = 0.315)
25. Florida Atlantic University (HHI = 0.317)
26. University at Buffalo (HHI = 0.329)
27. Virginia Commonwealth University (HHI = 0.332)
28. University of North Texas (HHI = 0.335)
29. Kaplan University-Davenport (HHI = 0.339)
30. University of Maryland-College Park (HHI = 0.345)
31. Old Dominion University (HHI = 0.356)
32. University of South Florida (HHI = 0.363)
33. Ashford University (HHI = 0.366)
34. Liberty University (HHI = 0.37)
35. American Public University System (HHI = 0.373)
36. University of Arizona (HHI = 0.377)
37. Arizona State University-Tempe (HHI = 0.389)
38. University of Central Florida (HHI = 0.39)
39. Thomas Edison State College (HHI = 0.392)
40. University of Florida (HHI = 0.395)

http://www.bestcolleges.com/features/most-diverse-colleges/
ORSP Mission Statement

The Office of Research & Sponsored Programs (ORSP) serves the SF State Community to help create a campus environment that is conducive to the research enterprise in the broadest sense.

The office provides leadership, information, direction and technical assistance to faculty engaged in externally funded research, instruction, community service and other scholarly activity.

In accomplishing this mission, ORSP ensures accountability, compliance and stewardship for sponsored programs as directed by the values of the office and by all applicable Federal, State, and University policies, procedures and regulations.

*We Make Breakthroughs Happen!*
Award Spending at SFSU

Total Expenditures $24.4 M (FY15-16)
Funder Categories

Federal 77%
State 8%
Local 7%
Non-Profit 7%
Profit 0%
International 1%

We Make Breakthroughs Happen!
Eligibility Requirements for PI Status

• Tenured/Tenure-Track Faculty
• University Administrators (MPP)-Directors of Centers or Institutes
• Others may apply for PI status through formal process
• For more information on eligibility requirements, please the ORSP website

We Make Breakthroughs Happen!
Find Resources and Tools

• ORSP website [research.sfsu.edu]
  o Statistical consults
  o Writing/editing
  o Forms (hire, travel, human and animal subjects protocols, invention disclosures)
  o Budget templates

• Weekly Memo of announcements and funding opportunities

• Drop in at your assigned grants and contracts office (CoSE Hensill Hall 301; all other ADM 471)

We Make Breakthroughs Happen!
We Make Breakthroughs Happen!

Grant Development and Special Projects

• Tools and Services
  o Find Funding
    ▪ Internal: ORSP Small Grants and Chancellor’s Office
    ▪ External:
      ❖ Pivot
        ➢ Funding database available to all faculty, claim profile and search for specific opportunities
      ❖ ORSP Weekly Memo
        ➢ Funding opportunities from grants.gov and other sources
    ▪ Specific Agencies and Foundations websites

We Make Breakthroughs Happen!
Announcements
- SF BUILD’s Request for Applications of Mini-Grants for Fall 2015
- ORSP Welcomes New Grant Development Specialist
- 2015/16 ORSP Small Grant Program Award Winners Announced
- New video: SF State PI’s Betty Yu and Pamela Wolfberg discuss Project Common Ground
- Foundation Landscapes: Education - New Web Portal
>>More announcements

Events & Workshops
- CSUFERB: CIRM Bridges 2.0 Proposal Writing Workshops - RSVP Required - Sep 03, 2015
>>All upcoming events and workshops
>>Events archive

Recently Posted Funding Opportunities
- NIH / Novel Nucleic Acid Sequencing Technology Development (R01) / Deadline: Aug 27, 2017
- NIH / Novel Nucleic Acid Sequencing Technology Development (R21) / Deadline: Aug 27, 2017
- Dept. of Defense / Circuit Realization At Faster Timescales (CRAFT) / Deadline: Oct 05, 2015
>>More opportunities

SF State Research and Funded Projects in the News
- Astronomers discover new planet orbiting two stars (SF State News, 8/10/15)
- Urgent action needed to protect salamanders from deadly fungus, scientists warn (SF State News, 7/30/15)
- Bridges to the Doctorate Program receives $1.26M grant (SF State News, 7/24/15)
>>More stories

We Make Breakthroughs Happen!
V. Thomas Parker
Professor, Department of Biology
College of Science and Engineering, San Francisco State University

Overview

CV Page: http://userwww.sfsu.edu/parker/pages/CV1.html
Publication Page: http://online.sfsu.edu/parker/pages/pubs1.html
Personal Website: http://biology.sfsu.edu/people/v.thomas

Expertise
Another aspect of research that interests me is the conceptual framework of how ecologists approach and define communities. For me, this includes theoretical frameworks of how communities work as well as applications to restoration or vegetation management and conservation.

Keywords: Plant ecology; mycorrhizae; taxonomy of Arctostaphylos

Research in this lab investigates the dynamics of plant communities. Projects center on aspects of plant turnover such as dispersal, seed bank dynamics and more.

Affiliations
Professor, Department of Biology, College of Science and Engineering, San Francisco State University

Contact Details
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San Francisco, CA
United States

Funding Matches:

59 funding opportunities
110 funding opportunities for your department
Grant Development and Special Projects

NEH GRANTS

Awards for Faculty at Hispanic-Serving Institutions

Division of Research Programs
Receipt Deadline April 12, 2017 for Projects Beginning January 2018

Updated guidelines will be posted at least two months in advance of the deadline listed above.

In the meantime, please use the guidelines for the previous deadline, to get a sense of what is involved in assembling an application.

Brief Summary
This program supports individual faculty or staff members at Hispanic-Serving Institutions pursuing research of value to humanities scholars, students, or general audiences. Awards are designed to be flexible, allowing applicants to define the audience, type of research, award periods, and administrative arrangements that best fit their projects.

We Make Breakthroughs Happen!
Get Trained in New Methods

- Funding for faculty for stats/methods training
- Consult our statistical resources page
  - online statistical software free of charge
  - UCSF consultations
- Contact Rick Harvey and Ed Connor of STAT CORR – a faculty support team for statistical resources

*We Make Breakthroughs Happen!*
Grants and Contracts Administration

• Submit and manage grants
  o Pre-award services
    ▪ Prepare proposals, budgets
    ▪ Consult the timeline to successful submission
    ▪ Submit a PI (Principal Investigator) Checklist and discuss with your assigned Grants Administrator
  
  o Post-Award
    ▪ Hire students/staff on your grant
    ▪ Purchase supplies/equipment
    ▪ Reporting/Program outcomes

*We Make Breakthroughs Happen!*
3-5 months before agency deadline

**RECOMMENDED**

- Submit a PI Checklist
- Begin proposal preparation
- Review funding announcement
- Request statistical & design support

5 weeks before agency deadline

- Submit a PI Checklist if you haven’t already done so
- ORSP GA will reply within 24 hours

4 weeks before agency deadline

- No-cost external pre-review of federal proposals (draft OK) if desired, or if required by College.

2-3 weeks before agency deadline

- Work with GA on budget, budget justification, and other proposal documents.

7 business days before agency deadline

**MANDATORY**

- Submit to your GA the final copy of your budget and budget justification, and draft narrative for internal review and approval by the AVP, Finance and your Dean.

Deadline: 2 business days ahead

**MANDATORY**

- ORSP will submit your proposal to ensure error-free electronic submission
The University Corporation

- Some smaller foundations insist that awards can only go to 501(c)(3) groups.
- All applications of behalf of SFSU for sponsored projects must be submitted by ORSP

The University Corporation, SF State

- ORSP handles all the pre-award paperwork and submits the application to the foundation. UCorp handles the Post-Award

We Make Breakthroughs Happen!
Compliance

- IP Attorney consultant for patent and licensing questions
- Invention disclosure is required
- IRB review (Human Subjects Research)
- IACUC (animal research)
- Ethics training

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ORSP Overview

We Make Breakthroughs Happen!

Principal Investigator

- Draft proposal and budget
- Allow enough time
- Review guidelines and deadlines
- Submit PI Checklist

Pre-Award

- Proposal Development
- Institutional Clearance
- Proposal Submission
- Sponsor Review

Post-Award

- Funded Award
- Project Account
- Sponsor Report
- Spending Money
- Purchasing

Personnel

- Hiring
- Separation
- Compensation
- Reimbursements
- Benefits

Compliance

- COI
- Animal Care
- Expenditures
- Sub Awards
- Reporting
Reimbursed Release Time (RRT)

15 WTU = Full Time Workload

3 WTU = Administrative Time and Committee Work

+12 WTU = Teaching, Assigned time

We Make Breakthroughs Happen!
Additional Pay

- Academic Year Faculty may receive additional pay during non-academic workdays, approximately 79 days per year.
- Academic year Faculty may request Additional pay 4 times per year:
  - January Intersession
  - Spring Break
  - Summer
  - Thanksgiving
- In rare cases, Overloads during the Academic Year (subject to sponsor approval)

*We Make Breakthroughs Happen!*
The ORSP Team!

We Make Breakthroughs Happen!
Contact Us!

- [http://research.sfsu.edu/](http://research.sfsu.edu/)
- Michael Scott: mjscott@sfsu.edu
- Jessica Mankus: jmankus@sfsu.edu
- Susan Pelton: spelton@sfsu.edu

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