

The RDO serves at the nexus of research and research administration, acting as a catalyst for the UCSF research enterprise by facilitating productive research collaboration, early pilot funding, and effective proposal development.

- **SSP:** Special Strategic Projects
- **3TS:** T32 Trainee Tracking Program
- **LSP:** Limited Submission Program
- **TSP:** Team Science Program
- **LGDP:** Large Grant Development Program
- **RAP:** Resource Allocation Program
- RDO Updates and Outreach Activities
- Research Development Internship Opportunity

SSP: Special Strategic Projects

Marcus Program in Precision Medicine Innovation

We are excited to announce this year's cadre of awardees in the Marcus Program in Precision Medicine Innovation (MPPMI), funded generously by George and Judy Marcus. The MPPMI seeks to fuel innovation in precision medicine by fostering creative, high risk, high impact team science projects anchored in basic science and extending into the precision medicine continuum toward improved patient outcomes. The Program has two mechanisms – a 1-year \$75,000 Seeding Bold Ideas award and a 1-year \$300,000 Transformative Integrated Research award. We received 39 applications in total, 17 for the SBI awards and 22 for the TIR awards, and are happy to say that we were able to award 4 TIR awards and 7 SBI awards! Check out the [RDO website](#) for a list of the PI teams and titles of the funded projects.

- Up to \$75,000 for one year
- SBI awards enable initial exploration of untested concepts or hypotheses with great potential impact
- Up to four awards granted; and the

Marcus Program Transformative Integrated Research Award (MP-TIR)

- Up to \$300,000 for one year
- TIR awards support new directions for established basic science-driven translational studies

3TS: T32 Trainee Tracking Program

The next T32 grant submission is quickly approaching. It will be on September 25. The 3TS program can produce the following tables for your T32 renewal application:

- Table 2 – Participating Faculty Members
- Table 3 – Federal Institutional Research Training Grants & Related Support Available to Participating Faculty Members (Overlapping Faculty)
- Table 4 – Research Support of Participating Faculty Members
- Table 5 – Publications of Trainees

- Table 8 – Program Outcomes

Updates:

The NIH will require all T32 progress reports (RPPR) to be submitted via the NIH Xtract tool by 2019. The 3TS program will be hosting a training sessions on how to access Xtract.

The 3TS program will continue to post information regarding NIH training grant notifications on the **T32 Administrators Group Chatter** page on Chatter. Not yet a member? You can join by sending a request via the [T32 Administrators Group Chatter page](#) or contact Halima Mohammed Todd at Halima.Mohammed@ucsf.edu . We are here to support and guide you through your T32 grants submissions process.

Type of Grant	Program Description	Upcoming Renewal Dates
T Series	<i>Institutional National Research Service Awards Other Training Grants.</i> To enable institutions to make National Research Service Awards to individuals selected by them for predoctoral and postdoctoral research training in specified shortage areas.	<ul style="list-style-type: none"> Sept 25

LSP: Limited Submission Program

Current LSOs of note:

Internal Deadline	Sponsor	Opportunity Title
August 26 th , 2018	Greenwall	Faculty Scholars Program
August 28 th , 2018	National Science Foundation	Innovation Corps – National Innovation Network Sites Program

Upcoming LSOs:

Please see below for some limited submission opportunities (LSOs) we expect to announce over the next few months. Mark your calendars accordingly!

MONTH LSP TO ANNOUNCE	Sponsor	Opportunity Title
August	Blavatnik	National Awards for Young Scientists
September	Keck	Program in Science & Engineering
October	Mallinckrodt	Scholars Program
October	Damon Runyon	Clinical Investigator Award

October	<u>NSF</u>	Major Research Instrumentation Program
October	<u>Brain Research Foundation</u>	Seed Grant Program

Please note: These LSOs are typically offered the same time each year. Both the availability and eligibility requirements noted are approximate and subject to change.

Important Links: More information about the LSP & Current LSO listings: rdo.ucsf.edu/LSP.

TSP: Team Science Program

The TSP develops and facilitates intra- and extramural networking events enabling participating researchers to meet investigators outside their usual circle of collaborators in order to foster a broader network, and to brainstorm new research ideas or expand the aims of their current work.

Updates

We Have been super busy planning events for the fall! Check out details below.

Upcoming Events

In the Mix 3: Please join us for an evening team science event to encourage cross-institutional collaboration between UCSF and San Francisco State University. The theme of the event is ‘Telling a Great Story’. We will welcome prominent Bay Area-based award-winning journalist and author, Mary Ellen Hannibal, to speak about how to tell a compelling story, especially when the story is data-driven. Ms. Hannibal is the author of several books and numerous articles that translate complex scientific ideas, creating compelling and engaging narratives for general readers. This is the third event in a networking series to foster faculty interaction between UCSF and SFSU and support a research collaboration pipeline between the two institutions. This event is scheduled for 5-7pm on September 6th, 2018 at the UCSF Parnassus campus. Visit our [Eventbrite page](#) for further details and to register.

Colloquium on Depression and Related Mood Research: The UCSF Depression Center, in partnership with the UCSF Research Development Office’s Team Science Program, is hosting a day-long research colloquium focused on depression and mood-related research. We are looking to highlight research in these areas at UCSF and UC Berkeley, increase the associated collaborative research potential, and foster innovative thinking and new approaches. This event is scheduled for 8:30am-5pm on September 24th, 2018 at the Golden Gate Club. Visit our [Eventbrite page](#) for further details and to register.

EaRTH Center Networking Event: The PI and Core leads for the recently proposed UCSF Environmental Research and Translation for Health Center (EaRTH Center), in collaboration with the Research Development Office's Team Science Program, are hosting a networking event to nucleate collaborative environmental health project ideas so that new, preliminary work can begin, creating a foundation for full implementation of the proposal. This event is scheduled for 3-5:30pm on September 26th, 2018 on the Mission Bay Campus. Visit our [Eventbrite page](#) for further details and to register.

Working Group for UCSF Faculty and Staff Involvement with Non-Profits: The RDO is hosting a workshop to discuss existing policies, share best-practices from “the trenches”, and develop recommendations to share with campus policy-makers around UCSF faculty and staff participation in mission-adjacent nonprofits. UCSF faculty and staff who are nonprofit founders, board members, and volunteers are asked to join us to contribute ideas and experiences. This event will take place from 9-11am on November 15th, 2018 at the Mission Bay Campus. Visit our [Eventbrite page](#) for further details and to register.

We are also planning team science events around Immune Therapies and Implementation Science that will be held in the Fall. Check back for details.

If you manage a UCSF group with a mission that includes team building activities or you would like to add such activities to a new grant or renewal, get in touch with [Page Sorensen](#). We can help design and produce team building activities that will further your mission.

LGDP: Large Grant Development Program

LGDP specialist Page Sorensen helped prepare a large (\$115 million over 7 years) contract proposal to NIAID to establish an Immune Mechanisms of Protection Against Mycobacterium tuberculosis Center (IMPAC-TB; PI Joel Ernst). If approved, the program will span over 30 research sites to identify and characterize immune responses required to protect a host from initial Mycobacterium tuberculosis (Mtb) infection, establishment of latent infection, or progression to active tuberculosis (TB) disease. On the LGDP's horizon is a NINDS U54 and a NIA P30 - both due in October.

What's a NIH U54? Specialized Center--Cooperative Agreements (U54) support any part of the full range of research and development from very basic to clinical. The spectrum of activities comprises a multidisciplinary attack on a specific disease entity or biomedical problem area. These differ from program project in that they are usually developed in response to an announcement of the programmatic needs of an Institute or Division and subsequently receive continuous attention from its staff. Centers may also serve as regional or national resources for special research purposes, with funding component staff helping to identify appropriate priority needs. UCSF currently has 6 U54 awards – you can view them [here](#).

Large Grant Support: If your team will soon be developing a large, multi-investigator proposal, and would like some support from our Large Grant Development Program (LGDP), contact Dr. [Kristin Dolan](#). Preparing a smaller proposal? Don't forget to visit our library of grant content (<https://guides.ucsf.edu/rdo>) for templates, examples, and more!

RAP: Resource Allocation Program

The Resource Allocation Program (RAP), a campus-wide program whose aim is to coordinate intramural research funding opportunities for the UCSF campus is now accepting applications for the **Fall 2018 Cycle**.

RAP offers a single online application process for a variety of grant mechanisms.

E-submission deadline: *Monday, September 17, 2018, 2 p.m. PT*

As always, RAP is excited to collaborate with many on-campus funders to support UCSF research while allowing them to maintain full autonomy over their funding mechanisms and awardees. The Fall 2018 Cycle includes 22 funders sponsoring 25 grant mechanisms.

What's New:

- The Alzheimer Disease Research Center (ADRC) is launching a new funding opportunity (\$75,000/year for 2 years), **"Alzheimer Disease Research Center (ADRC) Developmental Projects"**.
- A new **"Reproductive and Infertility Research Pilot"** will be offered (\$75,000/year for up to 2 years).
- **The Bixby Center for Global Reproductive Health Endowment** is joining RAP to support projects submitted via the "Pilot for Junior Investigators in Basic and Clinical Translational Sciences".

If resubmitting: written reviews and final scores are available on the applicants' dashboard via the RAP portal.

Key RAP Web Resources

- [Homepage](#) summarizes Fall 2018 Cycle new funding opportunities.
- Identify the grant that is best for you at "[Determine Eligibility & Compare Grants](#)".
- [Eligibility requirements](#) **need to be met as of date of submission, no waivers allowed.**
- **Review the [Submission Rules](#).**
- "[Resources](#)" offer: Statistics, Past Awardees, Success Stories, and more.

The results of the Fall 2018 Funding Competition will be available before winter break. Thank you to the Spring 2018 Awardees for their contributions to our "Success Stories" page, and to all Applicants for their valuable feedback offered through the RAP survey!

RDO Updates and Outreach Activities

Would you like to inform your faculty of the menu of services and resources available through the RDO?

We are looking for opportunities to speak to groups of faculty to inform them of the programs and resources available through the RDO. Please contact us at rdoinfo@ucsf.edu if you think you could open a time slot for us to speak at your next faculty meeting.

RDO Events Calendar

We've just started listing our various events on the UCSF Calendar. [Check it out!](#)

National Organization of Research Development Professionals ([NORDP](#))

Do you facilitate research team interactions? Or do you help prepare large grant proposals? Do you manage programs that benefit a large cadre of research faculty? Or are you a researcher who now focuses on research administrative functions? If so, then you are likely doing work associated with the emerging field of research development. If these descriptions strike a chord with you, the UCSF RDO encourages you to check out National Organization of Research Development Professionals ([NORDP](#)).

Research Development Internship Opportunity

Are you a graduate student or post-doc looking to explore a different career path for PhDs? Contact Gretchen Kiser gretchen.kiser@ucsf.edu in the RDO for information about an internship in research development.