

Overview: Grant Writing Institute 2015 and Research Development and Administration at UC Merced

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UCMERCED

www.ucmerced.edu

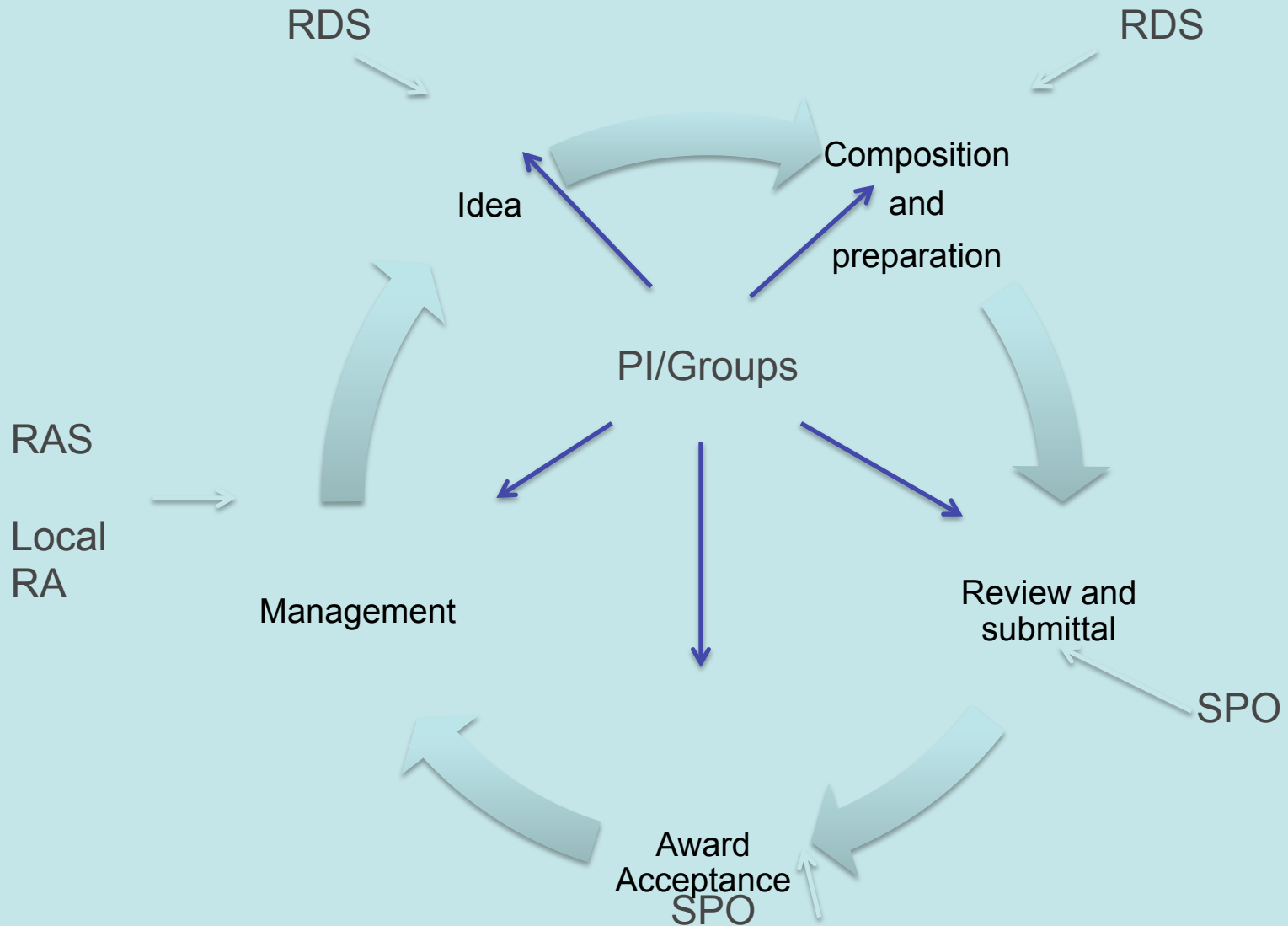
Faculty GWI 2015

- Introductions
- Overview of GWI 2015
- RDS and UC Merced Research Development and Administration
- Services and Resources

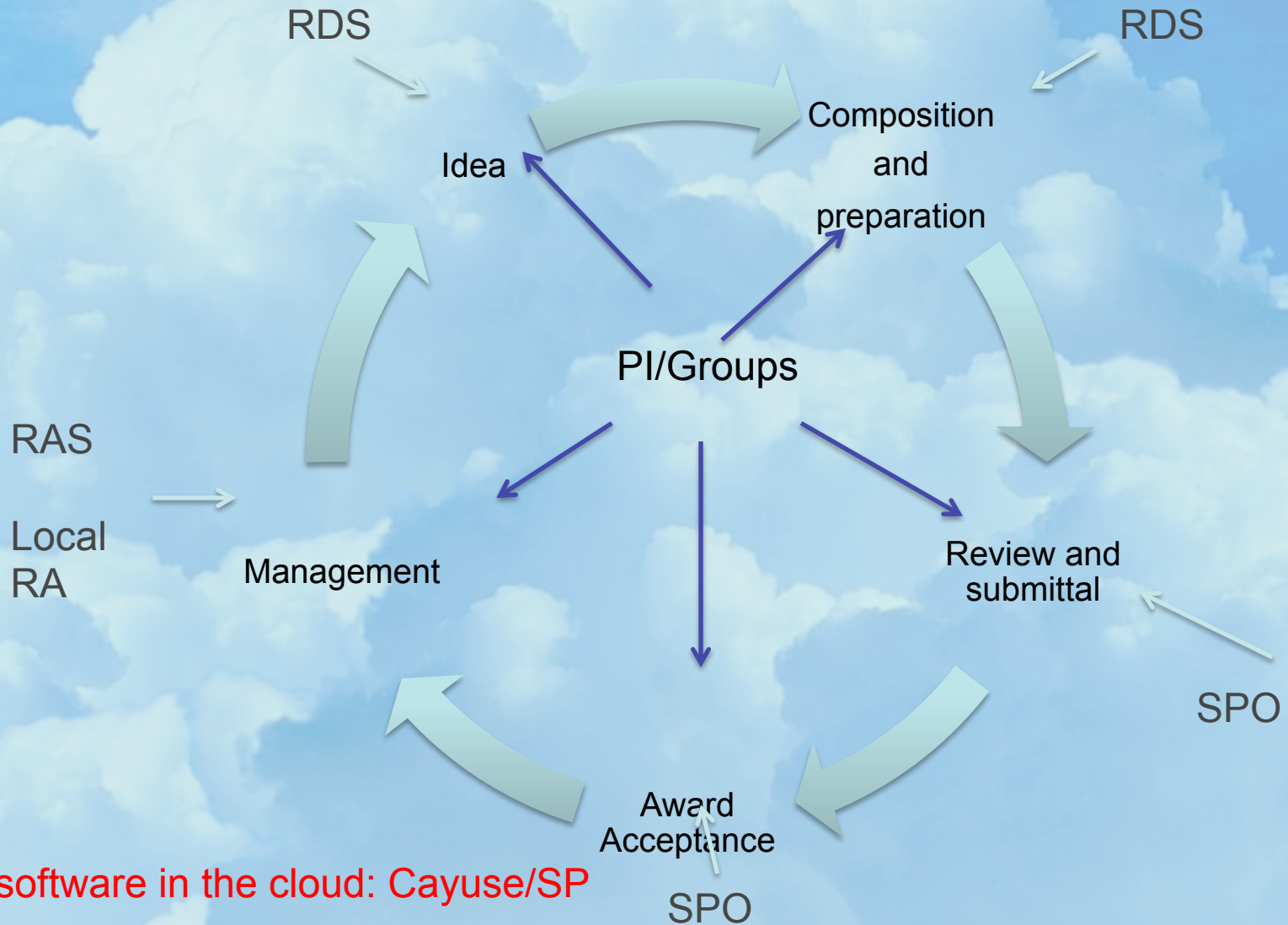
Agenda Faculty GWI 2015

- Monday 4/13 KL 232: Overview/ Electronic Research Administration/ Speed Networking
- Tuesday 4/14 KL 232: Grantsmanship for the Researcher, Parts 1 and 2
- Wednesday 4/15 KL 232:
 - Grantsmanship for the Researcher, Part 3
 - Team Science: *Proposals, Planning, Leadership and Tools*
 - Trends in Federal Funding/Talking with Program Officers
 - Individual consultations
- Thursday 4/16 KL 232:
 - Grant Writing for the Social Sciences and Humanities
 - Focus on Early Career Proposals
 - Panel of faculty early career award recipients
- Friday 4/17 KL 232:
 - The Grant Proposal Review Process; Faculty panel

Maximizing Institutional Support: the UC Merced Research Administration Eco-System



The UC Merced Research Administration Eco-System, contd.



RA software in the cloud: Cayuse/SP

Research Development Services, UC Merced

Independent Unit in ORED; Director reports to VCRED.

Works closely with other units in ORED.

Location: Third floor, Kolligian Library and SE Building Room 308

Staff:

Susan Carter, Director

Vanity Campbell, Senior Research Development Officer

Sara McDonnell, Research Development Officer

Carmen Vien, Analyst

Kelly Bolcavage, Analyst

Contact: rds@ucmerced.edu; <http://rds.ucmerced.edu/>

What is Research Development?

“Research Development encompasses a set of strategic, proactive, catalytic, and capacity-building activities designed to facilitate individual faculty members, teams of researchers, and central research administrations in attracting extramural research funding, creating relationships, and developing and implementing strategies that increase institutional competitiveness.”

-See <http://www.nordp.org/>

Research Development Services, UC Merced

Goals:

- Expand UC Merced's capacity to pursue major multi and interdisciplinary team based research initiatives.
- Promote growth in campus external research funding.

Primary focus:

- Building relationships with funding agencies and potential collaborators.
- Large interdisciplinary, multi-disciplinary, collaborative and multi-institution proposals.
- Helping new researchers obtain funding support (and researchers to obtain funding in new areas).
- Proposals to expand and support research training.

Services offered to UC Merced Faculty:

- Identification of and dissemination of information re: funding opportunities; including targeted dissemination and customized searches.
- Individual and/or group consultations welcomed and encouraged; your first point of contact for RD and pre-award services.
- Development of relationships with extramural research funders.
- Advice and technical assistance re: funders' proposal policies.
- Assisting/advising re: responses to new/emerging/changing funding opportunities and environments.
- Assistance with building relationships with non-research units within UC Merced.

Services offered, contd.

- Research team building and coordination and assistance identifying potential collaborators (both at UC Merced and elsewhere; may include academic, community, government and/or industry partners).
- Support for planning, coordinating and submitting large and/or complex proposal efforts
- Provision of language for non-technical sections.
- Proposal writing and editing that emphasizes effective communication and responsiveness to the funder requirements.

Services offered, contd.:

- Full pre-award services in submission of extramurally funded research proposals.
- These services include:
 - Additional training and technical assistance;
 - Data entry, form preparation and budget construction
 - Coordination of collaborators and cooperating institutions.

How to help us help you....

- With enough lead time, RDS can provide full research development and pre-award services.
- RDS accepts requests for assistance on a first-come, first-serve basis.
- The required timeline for the request for assistance will depend upon the complexity and size of the proposal and the level of service requested.
- Contact rds@ucmerced.edu as soon as you have a research idea you'd like to get funded!



How much lead time does RDS need?

- *For individual investigator and small proposals* (<\$1M, or 1 sub-award or less):
 - 1 month notice for full assistance.
 - 14 business days notice for feedback and revision assistance and help during submission.
- *For large proposals* (>\$1M, or more than 1 sub-award):
 - 2 or more months notice for full assistance.
 - 1 month notice for feedback and revision assistance and help during submission.



Resources for Grantsmanship at UC Merced



UC Merced Research Institutes and Centers (partial list):

- Sierra Nevada Research Institute: <https://snri.ucmerced.edu/snri>
- Health Sciences Research Institute (HSRI): <http://hsri.ucmerced.edu/>
- UC Advanced Solar Technologies Institute (UC Solar): <http://ucsolar.org/>
- CITRIS: Center for Information Technology Research in the Interest of Society: <https://eng.ucmerced.edu/soe/facandres/intra-campus/eng-res-citris>
- Center for the Humanities: <http://crha.ucmerced.edu/>
- Water Security and Sustainability Research Initiative: <http://wassri.ucmerced.edu/node/5>
- Resource Center for Community Engaged Scholarship at UC Merced (ReCESS): <http://communityresearch.ucmerced.edu/>
- Spatial Analysis & Research Center: <http://sparc.ucmerced.edu/>

RDS Materials and Newsletter list!

- Monthly Grant Writing newsletter from *Academic Research Funding Strategies*
- New: *RDS Funding Opportunities Newsletter*
- Library of materials
- More at <http://researchdev.ucmerced.edu>



COS PIVOT

- Community of Science (COS) Pivot:
 - Is a multi-disciplinary searchable funding opportunities database
 - Helps identify potential collaborators
 - Matches faculty with funding opportunities
- Represents over 40,000 private, federal, and international funding opportunities
- RDS can assist in customized searches.

SETTING UP A PIVOT ACCOUNT

- Need account in order to:
 - Access COS Pivot from off-campus
 - Save search results
 - Manage your Home page (dashboard)
 - Receive funding alerts
- www.pivot.cos.com
- Click on **Sign up**, written in blue print on the top right corner

QUICK GUIDES & SUPPORT

- You Tube Pivot Channel:
<http://www.youtube.com/user/ProQuestPivot>
- Or RDS at rds@ucmerced.edu

Resources for more institutional information about UC Merced...
Institutional Research and Decision Support (IRDS)

(see <http://ipa.ucmerced.edu/links.htm> for a list of links to more information about UC and about higher education generally).
 Custom data runs available with plenty of lead time (contact IPA staff or RDS)



CAMPUS ENROLLMENT BY ETHNICITY

Ethnicity	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
African-American	53	73	110	166	232	273	336
Asian	309	440	586	837	1,052	1,238	1,438
Hispanic	209	328	523	785	1,058	1,482	1,871
Native American	7	9	14	17	23	20	18
Pacific Islander	6	5	8	14	17	27	33
White	230	331	469	663	774	941	1061
Nonresident Alien	8	20	53	95	108	120	131
Two or more races	N/A	N/A	N/A	N/A	N/A	78	164
Decline to State/Unknown	53	80	108	141	150	202	146
Total	875	1,286	1,871	2,718	3,414	4,381	5,198

CAMPUS ENROLLMENT % BY ETHNICITY

Ethnicity	Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
African-American	6.1%	5.7%	5.9%	6.1%	6.8%	6.2%	6.5%
Asian/Pacific Islander	35.3%	34.2%	31.3%	30.8%	30.8%	28.3%	27.7%
Hispanic	23.9%	25.5%	28.0%	28.9%	31.0%	33.8%	36.0%
Native American	0.8%	0.7%	0.7%	0.6%	0.7%	0.5%	0.3%
Pacific Islander	0.7%	0.4%	0.4%	0.5%	0.5%	0.6%	0.6%
White	26.3%	25.7%	25.1%	24.4%	22.7%	21.5%	20.4%
2 or more races	N/A	N/A	N/A	N/A	N/A	2.7%	2.5%
Nonresident Alien	0.9%	1.6%	2.8%	3.5%	3.2%	1.8%	3.2%
Decline to State/Unknown	6.1%	6.2%	5.8%	5.2%	4.4%	4.6%	2.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Fall 2005 enrollment figures do not include students admitted under visitor status due to Hurricane Katrina

Source: IPA Enrollment Table

Prepared by Institutional Planning & Analysis

Source: UC Merced IRDS:
<http://ipa.ucmerced.edu/>

Discussion and Q & A

