

# New Faculty Research Orientation Breakout Session

# Navigating Extramural Support by Finding Funding, Submitting Proposals, and Obtaining and Managing Awards



Session Moderator: Twila Fisher Reighley
Asst. Vice President for Research and Graduate Studies
August 17, 2017



# Agenda

- Finding Funding
- Limited Submissions
- Navigating Proposals and Awards
- Helpful Resources
- Office of Sponsored Programs
- Contract and Grant Administration
- Sponsored Programs Administration
- Research Administration Metrics and Workgroups



# Finding Funding and Proposal Development Assistance



Lauren Aerni-Flessner and Sobha Ramanand
Office of Research Facilitation and Dissemination
Research Orientation, August 17, 2017



# **External Funding Sources**

- **SciVal** <a href="http://www.funding.scival.com/home#b">http://www.funding.scival.com/home#b</a> comprehensive funding database of federal and private foundations
- VPRGS website <a href="http://vprgs.msu.edu/find-funding">http://vprgs.msu.edu/find-funding</a> lists many external funding sources and internal programs
- Office of Research Facilitation and Dissemination
   http://vprgs.msu.edu/funding-opportunities
   some funding or limited submission opportunities emailed directly to faculty
- **MSU Libraries** offers "Grants and Related Resources" at <a href="http://libguides.lib.msu.edu/grants">http://libguides.lib.msu.edu/grants</a> including the Foundation Center.
- Other information sources: Office of International Research Collaboration (OIRC), Environmental Science & Policy Program (ESPP)



# **Proposal Development Assistance**

Office of Research Facilitation and Dissemination (ORFD)

- Funding information:
  - -Disseminate funding opportunity information to colleges, departments and faculty.
  - -Assist faculty with identifying funding sources
- Grant writing assistance:
  - -Assistance and development of grant-related supplementary documents/materials (letters of support, evaluation plans, management plans, proposal-related data, etc.)
  - -Proposal formatting and editing
  - -Budget assistance
- **Seminars and Workshops** on grant-related topics for early-career faculty. Check <a href="http://vprgs.msu.edu/calendar">http://vprgs.msu.edu/calendar</a> for details.
- Travel support for agency visits (matched by college/department).

Contact Lauren Aerni-Flessner (aernifle@msu.edu) and Sobha Ramanand (Ramanand@msu.edu), 432-4499



# **Proposal Development Assistance**

# **OVPRGS Grant Consulting and Editing**

- Consulting to discuss funding strategies, previous grant reviews, and first draft review
- Peer-review coordination for scientific review of your proposal
- Editing content, logic, grammar, help "selling" proposals
- Seminars & webinars check <a href="http://vprgs.msu.edu/calendar">http://vprgs.msu.edu/calendar</a>

Contact information: 432-3773, RGS.review@campusad.msu.edu



# Navigating Extramural Support: Submitting Proposals and Obtaining and Managing Awards



Twila Fisher Reighley, Asst. Vice President for Research and Graduate Studies
Katie Cook, Director, Office of Sponsored Programs
Evonne Pedawi, Director, Contract and Grant Administration



# **Institutionally Limited Proposals**

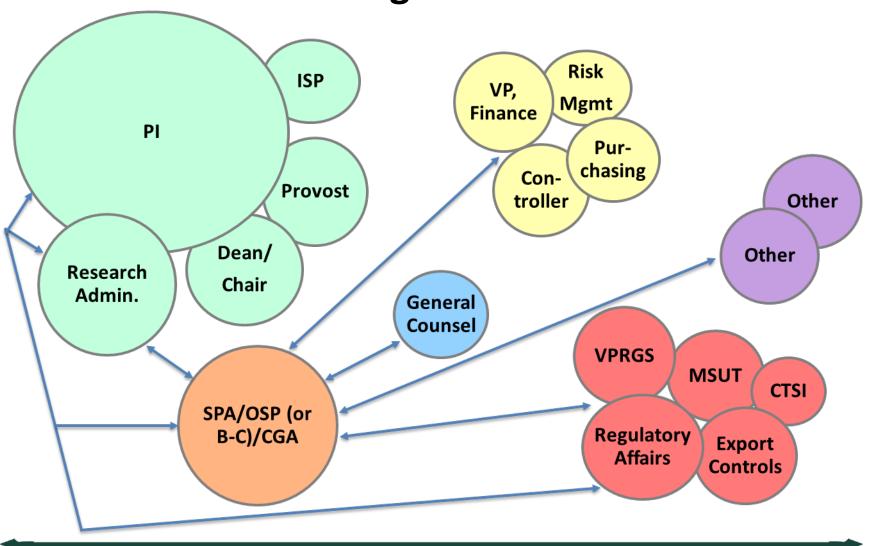


- Limited submission opportunities, including faculty scholar and fellowship programs, available at <a href="http://vprgs.msu.edu/funding-opportunities/institutionally-limited">http://vprgs.msu.edu/funding-opportunities/institutionally-limited</a>
- OVPRGS conducts an internal selection process to determine which proposals will be submitted.
  - Where possible, internal deadlines are 8 weeks prior to submission.
- Researchers can subscribe to a listserv to receive email updates about opportunities at <u>limited@msu.edu</u>
  - Note, there may be other institutionally limited funding opportunities not listed.

Please direct questions to Doug Gage, gage@msu.edu



# It Takes a Village to be Successful





# Defining Acronyms/Terms from Previous Slide

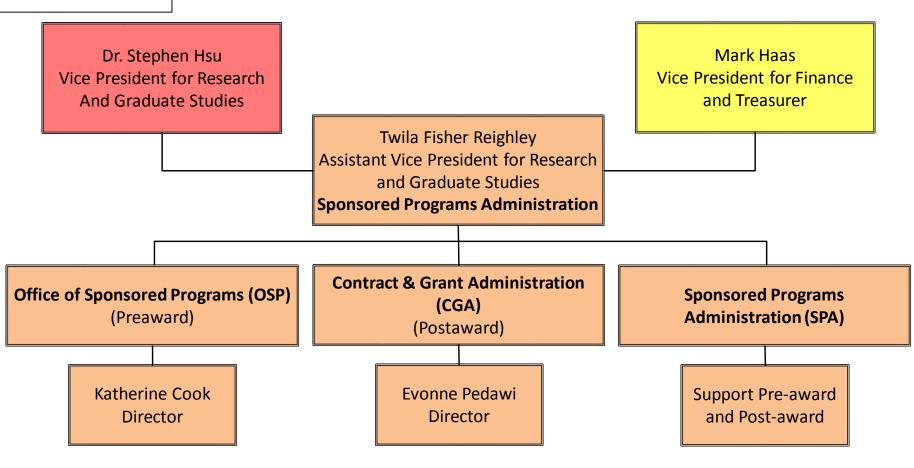
- PI: Principal Investigator
- B-C: Business-CONNECT
- CGA: Contract and Grant Administration
- CTSI: Clinical and Translational Sciences Institute
- ISP: International Studies and Programs
- MSUT: Michigan State University Technologies
- Office of Regulatory Affairs: includes Human Research Protection Program;
  Animal Care Program; Faculty Conflict of Interest Office; Environmental Health and Safety
- OSP: Office of Sponsored Programs
- SPA: Sponsored Programs Administration
- VPRGS: Vice President for Research and Graduate Studies



### **Sponsored Programs Administration**

(Preaward and Postaward Administration)







# Helpful Resources

- Most departments/colleges provide assistance locally
- SPA/OSP/CGA staff are happy to assist with questions
- Web resources that include video (short clips and longer educational materials)
- Contact a <u>Proposal Team member</u> if transferring grants from another institution
- Sign up for SPA listserv (updates, newsletters, etc., particularly if in unit that doesn't provide central support):

https://www.cga.msu.edu/PL/Portal/DocumentViewer.aspx?
cga=aQBkAD0AMQA1ADUA

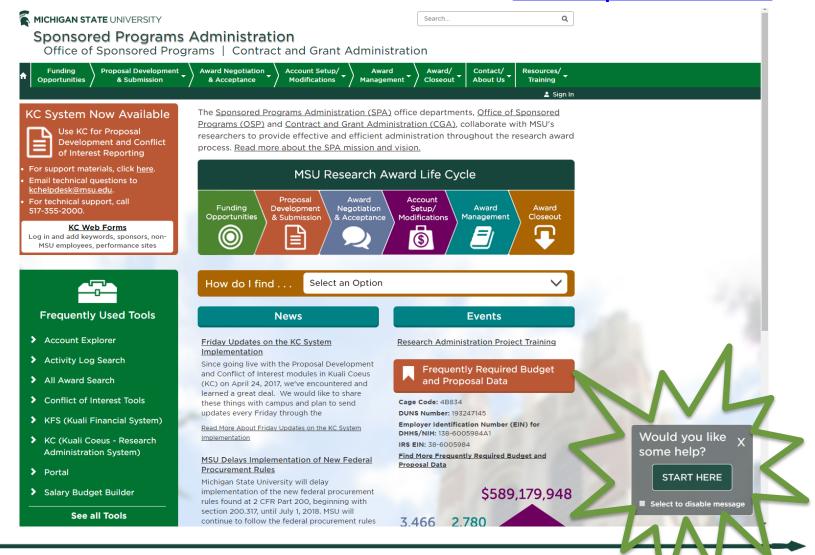


# Helpful Resources: Website



## Helpful Resources: Website (cont.)

### www.spa.msu.edu





# Office of Sponsored Programs (OSP)





## **Proposal Tips**

- Review and follow RFA/RFP instructions/guidelines.
- Start your budget early. We recommend having the budget complete at least 6 days prior to deadline. OSP will review and let you know of changes within two business days.
- Learn how to review/approve your proposals and complete your COI disclosures by watching the video at the following link: <a href="https://ra-project.vprgs.msu.edu/reviewing-and-approving-proposal-completing-coi-disclosures">https://ra-project.vprgs.msu.edu/reviewing-and-approving-proposal-completing-coi-disclosures</a>
- Complete proposals (includes having all Dept/College approvals) are to be submitted to OSP at least 3 full business days prior to the submission deadline.
   OSP's commitment is to submit on-time proposals, with limited exceptions, at least one business day before the deadline.
- Some departments and/or colleges have an official lead-time policy that establishes an internal proposal preparation and review schedule. Be aware of those policies and adjust accordingly!
- If OSP receives the proposal on the day of the deadline, the proposal will need Associate Dean for Research approval before submission.



# Kuali Coeus (KC) – Research Administration (RA) Enterprise-Level System

- Provides MSU faculty and administrative staff with access to the system's proposal development and conflict of interest modules.
- Benefit from improved information management and transparency throughout the complex life-cycle of proposal development and submission, award administration, and compliance.
- Proposal and budget development eLearning courses are available. Visit <a href="https://ra-project.vprgs.msu.edu">https://ra-project.vprgs.msu.edu</a> for more user education, demonstrations, support materials and more.
- KC Help Desk: 517-355-2000 or <u>kchelpdesk@msu.edu</u>.



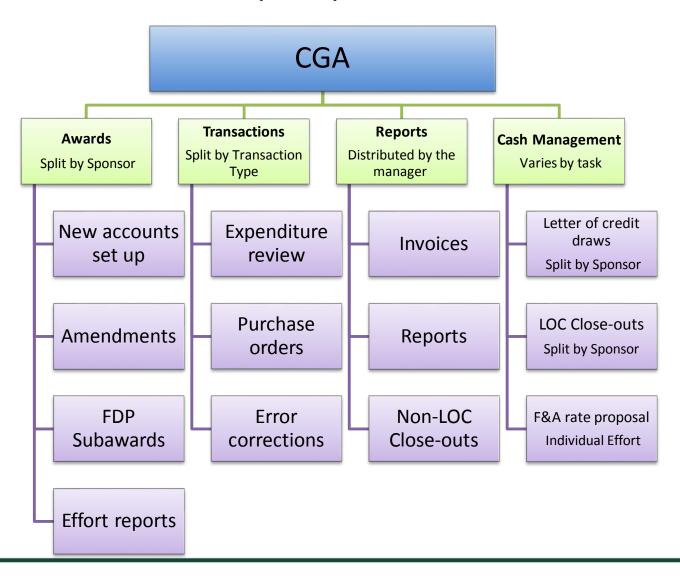
# **Award Tips**

- Once you know that you will be receiving an award, make sure to start the process to get the compliance approvals necessary for your project as soon as possible.
- Negotiation and signature process through OSP.

#### Sponsored Project Award Process Overview 2) Stars Aligned 1) Proposal 3) Award 4) Determine approved and notification funding type submitted 7) Work with 8) All approvals in appropriate parties place including any 6) Negotiation 5) Award reviewed to resolve any compliance issues award issues resolved 9) Award accepted/ 10) Assign project 11) Accepted by executed by both account number **Board of Trustees** parties



# **Contract and Grant (CGA) Overview**

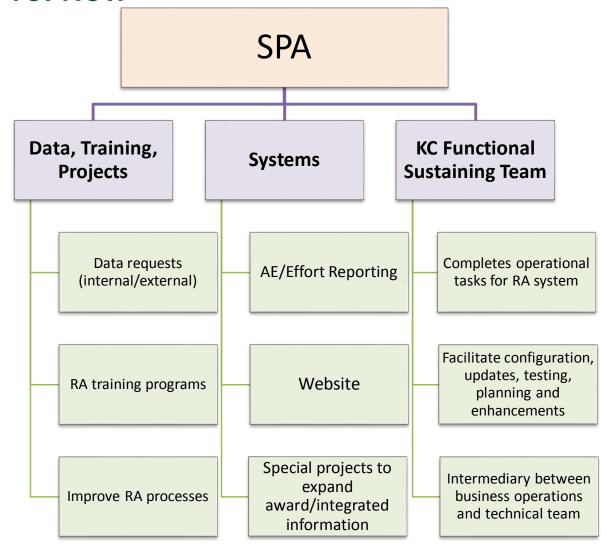




# **CGA** notes

- Uniform Guidance a "government-wide framework for grants management."
- Sponsored research project audits can happen at any point in the award life cycle. If notified of one, contact CGA who is the primary point of contact for external audits.
- CGA is available to meet when receive first award to talk about tools available for account management.

# **SPA Overview**

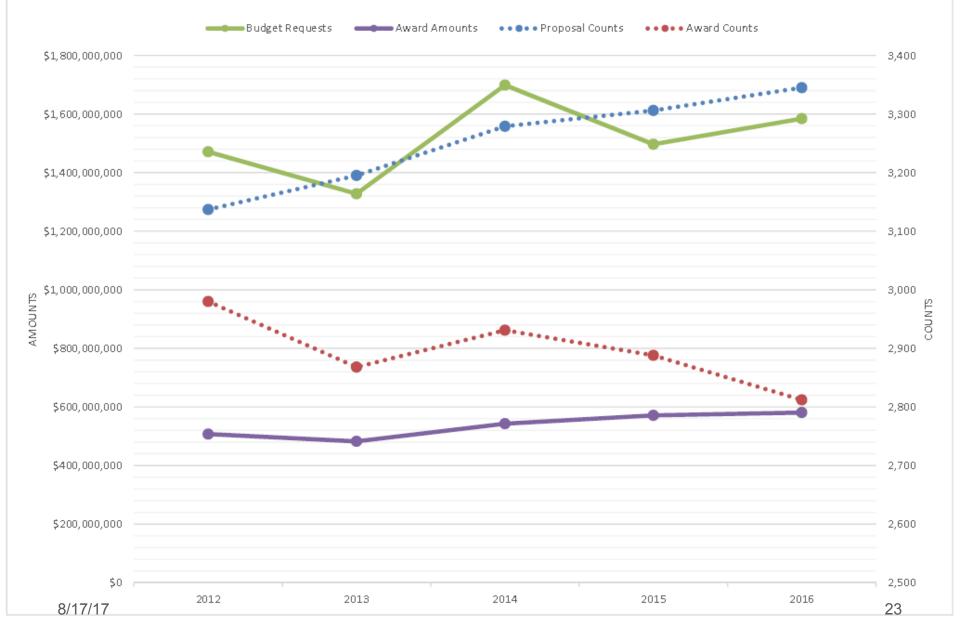




# Data and Information in the following pages on how we're doing and groups focusing on improvements:

- Metrics:
  - Research
  - Research Administration
- Workgroups

# Cumulative Proposals and Awards FY 2012-2016



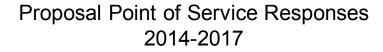


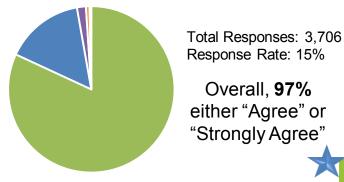
## Cumulative Proposals and Awards Chart: Detailed Description

The Cumulative Proposals and Awards chart image is a line chart with four different colored lines showing cumulative proposal and award information over the time period of FY 2012 to FY 2016. The proposal counts line has consistently increased over the time period shown. The award counts line shows an overall decrease, with the only increase between 2013 and 2014. The award amounts line shows a small decrease between 2012 and 2013 with increases at each subsequent point. The budget requests line is the most volatile, with a decrease between 2012 and 2013, an increase between 2013 and 2014, followed by another decrease between 2014 and 2015 and an increase in the amount between 2015 and 2016. Overall, all of the lines increased between 2012 and 2016, with the exception of the Award Counts line.

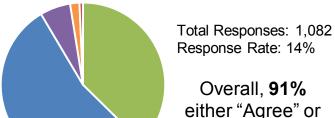
Numerical values presented on the chart image are as follows:

	2012	2013	2014	2015	2016
Budget Requests	1,471,145,398	1,327,716,910	1,698,611,177	1,496,744,798	1,584,295,513
Award Amounts	507,293,992	482,542,495	542,716,695	571,191,830	580,839,757
Proposal Counts	3,137	3,195	3,279	3,306	3,345
Award Counts	2,980	2,868	2,931	2,888	2,812



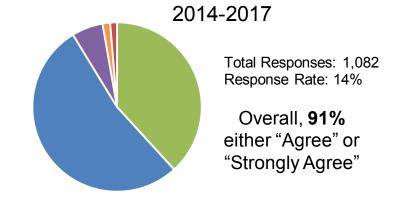


# Award Negotiation Point of Service Responses 2014-2017



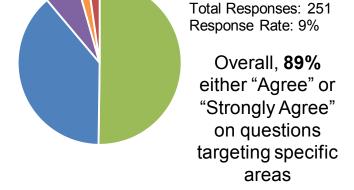
Help us help you by sharing feedback

# Account Setup Point of Service Responses 2014-2017



# CGA Survey Responses 2015-2017

"Strongly Agree"



# Survey Response Charts: Detailed Descriptions

The image shows four pie charts that show survey response data.

The first chart, at the top left, shows responses to the proposal point of service survey between 2014 and 2017. Text beside the chart shows that 3,706 responses were received during the time period with a response rate of 15 percent. It also shows that overall, 97 percent of respondents either "Agree" or "Strongly Agree" with the statements in the proposal survey.

The second chart, at the top right, shows responses to the award negotiation point of service survey between 2014 and 2017. Text beside the chart shows that 1,082 responses were received during the time period with a response rate of 14 percent. It also shows that overall, 91 percent of respondents either "Agree" or "Strongly Agree" with the statements related to the award negotiation.

The third chart, at the bottom left, shows responses to the account setup point of service survey between 2014 and 2017. Text beside the chart shows that 1,082 responses were received during the time period with a response rate of 14 percent. It also shows that overall, 91 percent of respondents either "Agree" or "Strongly Agree" with the statements related to the account setup.

#### Numerical values on the charts:

Proposal Point of Survey Responses, 2014-2017

Strongly Agree	8873
Agree	1660
Neither Agree Nor Disagree	188
Disagree	77
Strongly Disagree	36

Award Negotiation Point of Service Responses, 2014-2017

Strongly Agree	1364
Agree	1975
Neither Agree Nor Disagree	219
Disagree	67
Strongly Disagree	25

Account Setup Point of Service Survey, 2014-2017

Strongly Agree	1376
Agree	1910
Neither Agree Nor Disagree	215
Disagree	52
Strongly Disagree	47



# Survey Response Charts: Detailed Descriptions (continued)

The fourth chart, at the bottom right, shows responses to the CGA survey between 2015 and 2017. Text beside the chart shows that 251 responses were received during the time period with a response rate of 9 percent. It also shows that overall, 89 percent of respondents either "Agree" or "Strongly Agree" with the statements in the CGA survey.

#### CGA Survey Responses, 2015-2017

Strongly Agree	
Agree	598
Neither Agree Nor Disagree	
Disagree	33
Strongly Disagree	35



## Some Groups at MSU Working to Improve Research Administration

- Council of Research Deans
  - "Think tank" providing analytical resources to the VPRGS. Researches and reports on issues raised by the VPRGS and also brings matters of interest to his/her attention
- Sponsored Programs Advisory Committee (SPAC)
  - Committee of **faculty** and college/department administrators to provide insight related to preand post-award research administration
- Research Administration System Implementation Committee (RASIC)
  - Committee to support the successful implementation of the Research Administration System
- International Sponsored Awards Workgroup (ISAW), 2015-2017
  - Workgroup which pursued the potential for increasing MSU's capacity and improving processes to manage financial and contractual/grant obligations for international sponsored projects
  - Global Research Administrator Network and Development (GRAND) Forum
- Sponsored Program Research Opportunities & University Training (SPROUT)
  - Network of staff at MSU involved in pre-award, post-award and compliance aspects of research administration working together to provide the latest news, training, resources, and information available
- Essentials of Research Administration (ERA)
  - Professional Development and Certification Series for Research Administrators

# **Questions?**



Twila Reighley: <u>reighley@osp.msu.edu</u>

Katie Cook: <u>farrkat1@osp.msu.edu</u>

Evonne Pedawi: <u>pedawiev@cga.msu.edu</u>

#### **General Contact Information**

Phone: (517) 355-5040 OSP Help Email: <a href="mailto:help@osp.msu.edu">help@osp.msu.edu</a>

OSP Fax: (517) 432-8035 CGA Help Email: help@cga.msu.edu

CGA Fax: (517) 353-9812 Systems Help Email: systems@osp.msu.edu

#### Office Location

Hannah Administration

426 Auditorium Road

Room 2

# **Appendix A: Sponsored Project Award Process Overview**

