Grant Writers' Workshop for NIH Shared (SIG) and High End Instrumentation (HEI) Grants
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Workshop Goals

1. To review current SIG/HEI grant submissions and to identify opportunities and barriers to successful application for these funds.

2. To identify activities and resources needed in the pre-application phase of an SIG/HEI grant application.

3. To discuss the process and content of an NIH SIG/HEI application.

4. To share questions and concerns about SIG/HEI grant preparation with experienced UF faculty.

Desired Outcomes

1. Development of an online toolkit to assist SIG/HEI grant writers.

2. Increase in quantity and quality of SIG/HEI applications for UF.

3. Increase the number of SIG and HEI grants obtained annually at UF.

SUBMISSIONS FOR NIH SHARED INSTRUMENTATION (SIG) AND HIGH END INSTRUMENTATION (HEI) GRANTS, 2012 - 2016

YEAR	SIG (APPLIED/FUNDED)		HEI (APPLIED/FUNDED	
	Initial Applications	Resubmissions	Initial Applications	Resubmissions
2011-12	6/0	?0/0	1/0	0/0
2012-13	2/0	2/2	0/0	0/0
2013-14	3/0	0/0	0/0	0/0
2014-15	3/0	3/2	0/0	0/0
2015-16	5/1	0/0	2/0	0/0
TOTALS*	19/1	5/4	3/0	0/0
2016-17	4/?	4/?	1/?	1/?

*College/Department of funded applications: 4 HSC (3COM, 1COVM); 1 CLAS (Biology)

Questions Related to SIG/HEI Grants at UF

1. Are we writing as many SIG grants as we could?

2. Are we writing as many HEI grants as we could?

3. Are promising but not funded initial applications being resubmitted?

4. What services or resources would allow expansion of #1-3?

Requirements

Major users:

Minimum of 3, more competitive if many more.

Accessible User Time of >35%

Major and minor users: Any number above 3 major users, Accessible User Time of >75%

Is the Number of Major Users and/or Minor Users Adequate for a Competitive Application?

Barrier: **Unable to identify additional users?**

Identification of users in other departments, colleges, and institutions

Barrier: **Unwilling to resubmit grant?**

- Discussion of Summary Statement

- Identification of new/additional assets.

Sources of Funds for Instrumentation

- **State funds to ICBR**
- **Preeminence Recruitment Packages**
- **R, P Grants, U Cooperative Agreements**
- **Clinical Funds**
- **Endowment Funds**
- **Shared High End Instrumentation Grants (S10)**

10 Steps of Institutional Preparation for SIG/HEI Grant Applications
What can UF/UF HSC Provide?

1. Identify FOA
2. Recruit PI/PD
3. Recruit Advisory Committee
4. Identify > 3 Major Users (as many as possible), as many minor users as possible.
5. Justify need.
6. Select instrument with needed functions.
7. Identify technical expertise
8. Write and submit application
9. Identify institutional support
10. Document Accessible User Time