



Research and Dessert

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FRACAA

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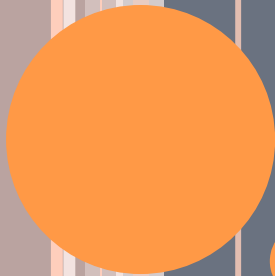
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FRACAA

Friday November 16, 2012

OVERVIEW

FRACAA IS PART OF FRACASF

1. Faculty Research Travel Fund
2. Preparation and Publication of Papers and Exhibitions or Creative Works Fund
3. Faculty Research and Creative Activities Award
4. Support for Faculty Scholars

ADOPTED FROM MOA08-03

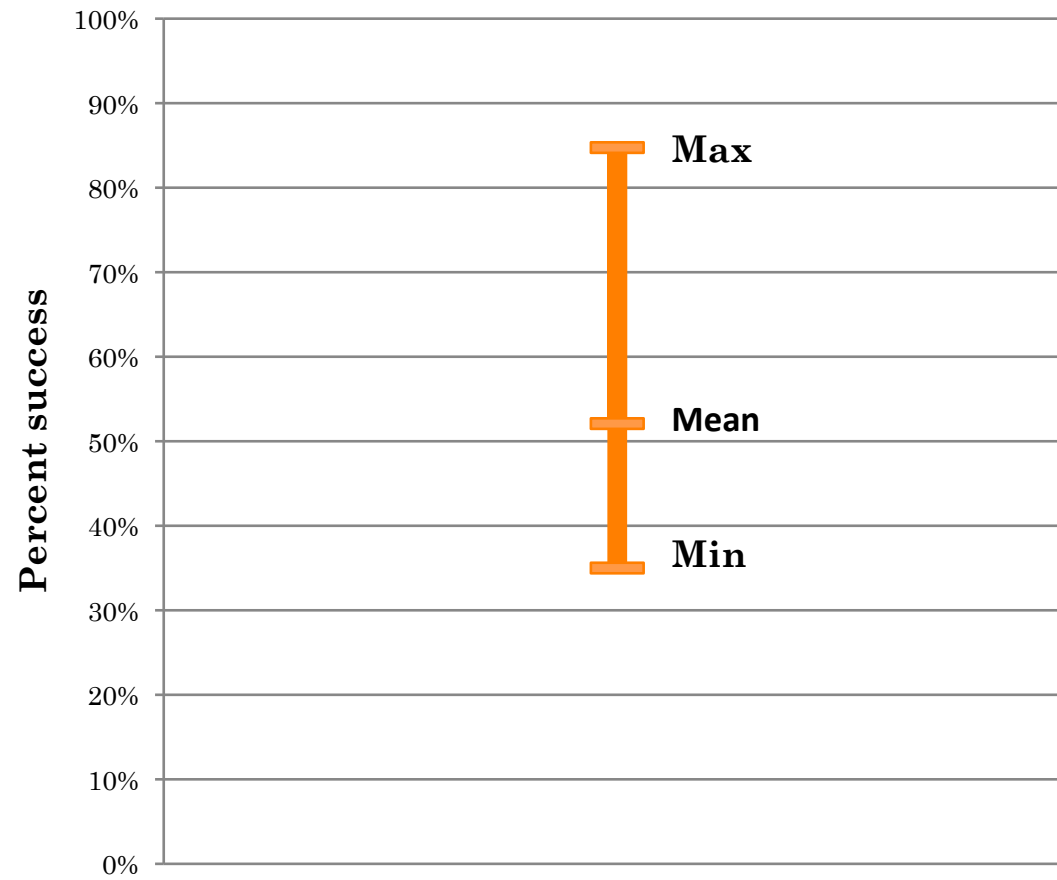
Purpose: To increase external funding at WMU in support of faculty scholarship.

Size: Up to \$10,000

Term: One year.

Requirement: Awardees **must** submit an external funding proposal. FRACAA is intended to help ongoing development of a scholarly portfolio.

FRACAA success rate (1972-2010)



REVIEW PROCESS

BASIS FOR REVIEW

- Modeled after Federal agencies
 - Help prepare external grant
- Merit
 - Well conceived and organized
 - Clear rationale for proposed research/activity
- Context
 - Makes a meaningful contribution within its own field
 - Addresses an important issue or problem for society
- Methods/procedures
 - Methods/procedures clearly stated and appropriate for proposed activity
 - Sufficient access to resources, equipment, and facilities necessary to complete the proposed activity
- Budget
 - Costs are clearly itemized and justified

SCREENING COMMITTEE

- Membership solicited by OVPR and FRACAA Chair
- Each proposal reviewed by a subpanel
 - Creative Arts
 - Qualitative Methods
 - Quantitative Methods
- Each proposal read by 3 people
- Timeline
 - January 18 – Proposals due
 - April – Notification of awards
 - July 1 – Official start date of project

CREATIVE ARTS

- The activities and creative work of artists will add to our knowledge of humanity, culture and society in distinctive and significant ways. Creative research may lead to new applications in the knowledge base of each individual discipline. Creative research should have a wide dissemination through exhibition, publication and performance and be open to the scrutiny of respected peers.

QUALITATIVE SCHOLARLY

- Qualitative research involves an in-depth understanding of human behavior and the reasons that govern human behavior. Qualitative research involves methods of data collection.
 - Qualitative research relies on reasons behind aspects of behavior.
 - Qualitative research investigates the why and how of decision making as compared to what, where and when of quantitative research.
 - Qualitative research requires smaller but focused samples rather than large random samples.
 - Qualitative research categorize data into patterns as the primary basis for organizing and reporting results.

QUANTITATIVE SCIENCES

- Quantitative research is generally approached using scientific methods which includes:
 - The generation of models, theories and hypotheses.
 - The development of instruments and methods for measurement.
 - Experimental control and manipulation of variables.
 - Collection of empirical data.
 - Modeling and analysis of data.
 - Evaluation of results.

SUGGESTIONS

- Package your proposal!
 - Marketing is important
- Organization
 - Big Picture
 - Clear methods

COMMON PITFALLS

- Technical Language/Disciplinary Jargon
 - Reviewers come from across all colleges
 - Not likely an expert in the field will read
- Budget
 - Poorly justified
 - Violates FRACAA or University policy
- Ignored guidelines
 - Very clearly spelled out in online document
 - Check with OVPR with any questions

DEVELOPING A BUDGET

STANDARD PROCESS

- Budget worksheet and justification form part of application package.
- Justify every item in budget
- DO NOT exceed \$10,000!
- Clarify appropriateness of budget items before submitting

**Faculty Research and Creative Activity Award (FRACAA)
Budget Worksheet**

For each budget category, list the proposed budget items and their cost.

Personnel			
Name and/or purpose (list)	Personnel Cost	Fringe(if any)	Total Personnel
Research Assistant	800.00		800
Transcriptionist	1200.00		1200
			0
			0

Travel		Cost
Destination or event (list)		
Library of Congress		2070.00

Supplies (list)		Cost
Digital recorder		50.00
Digital media (32 GB CF 90MB/s)		188.00

Equipment (list)		Cost
High definition digital camera (Nikon D300 with 50mm f1.4 lens)		2184.90

Other (list)		Cost
Interviewee Honorarium		3000.00
Total FRACAA Request		9492.9

BUDGET JUSTIFICATION

Faculty Research and Creative Activities Award (FRACAA)

FY 2011 – 2012 Submissions

For **each** expense category included in your budget (see FRACAA Budget Worksheet), describe how the funds will be used, why they are necessary to implement the proposed work, and how they are both adequate and reasonable. Do not exceed two pages for your budget justification.

Personnel

Student Research Assistant (40 hrs @ \$20.00 = \$800.00) will be responsible, under faculty supervision, for all data entry and assist in planned qualitative analysis.

Transcription (24 hrs of transcription @ \$50.00/hr = \$1,200.00). Transcription is a skilled service and the hourly rate budgeted reflects this: 12 interviews, each 2 hrs are proposed yielding 24 hrs of digital audio files.

Travel

Travel and lodging to Washington DC to visit the **Library of Congress** restricted archives. Round trip air \$600.00, ground transportation to and from Washington National and within Washington DC is estimated to be \$200.00. Five nights hotel @ 200.00 per night = \$1,000.00; per diem rate @ \$45.00 x 6 days = 270.00.

Supplies

A **Digital Recorder** with a 3 hr memory capacity and USB/Bluetooth output is needed for audio recording interviews; estimated cost is \$50.00.

Two 32 GB CF rated at 60MB/s as a storage medium for the Nikon D300S camera.

Equipment

A high definition digital camera (Nikon D300S (1699.95) body only + 50mm f1.4 lens (484.95)) is needed for digital capture of historical documents only available under the restricted access from the Library of Congress. This camera/lens combination has the capacity for capturing details and nuances in architectural renderings drawn at the turn of the 19th century.

Other

12 interviews are scheduled with eminent historical architectural scholars are planned. An interviewee honorarium of \$125.00 per hour (\$250.00 per interview) is budgeted to offset for professional time.