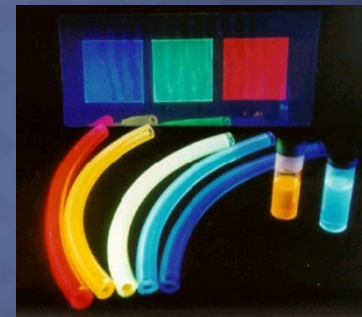
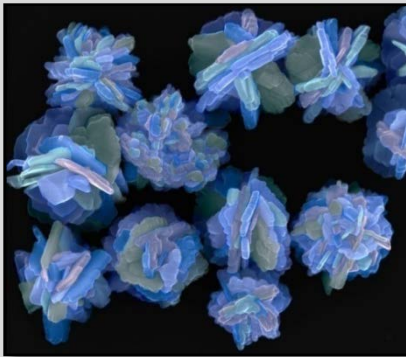


PARTNERSHIP FOR RESEARCH AND EDUCATION IN MATERIALS (PREM)

*Supporting the Research Enterprise
at Minority Serving Institutions*

Sean L. Jones, Ph.D.
PREM Program Director
Division of Materials Research



Thank You....

PI Meeting:



Dr. Nelson Cardona-Martinez
UPRM PREM



Dr. Karen Lozano
UTPA PREM



Dr. Mikhail Noginov
NSU PREM

Student Breakout Forum:



Dr. Nefertiti Patrick
Howard U PREM



Mr. Mohammad Mayy
NSU PREM



Mr. Christian Rivera
UPRM PREM



Dr. Lynnette Madsen
NSF DMR

Programmatic Updates

- Class of 2009 PREM ARRA Awardees were granted the exemption from terminating on 9/1/2013.
- Class of 2009 Reverse Site Visits completed.
- Class of 2012 Site Visits: September – December, 2014.
- MRSEC Competition begins August 26, 2013
 - Anticipate announcement of new Centers in late summer of 2014.
 - How can you help? → Serve as a reviewer and encourage colleagues/PREM participants to do the same.
- Next PREM Competition Spring 2015.



Programmatic Updates

- Annual/Final Reports via Research.gov
 - Slow start with new system, but NSF working on the bugs.
 - Some demographic information may require another mechanism for data capture to be in-line with self reporting requirements.
 - Planning on utilizing the web and Chuck Bouldin is working Irina Zaks on a solution for PREM and MRSEC. Please be patient as we work with NSF policy and OMB to be compliant.
- Enforcement of RWR Policy.



Return Without Review

The proposal:

1. is inappropriate for funding by the National Science Foundation;
2. is submitted with insufficient lead-time before the activity is scheduled to begin;
3. is a full proposal that was submitted by a proposer that has received a “not invited” response to the submission of a preliminary proposal;
4. is a duplicate of, or substantially similar to, a proposal already under consideration by NSF from the same submitter;
5. **does not meet NSF proposal preparation requirements, such as page limitations, formatting instructions, and electronic submission, as specified in the Grant Proposal Guide or program solicitation;**
6. **is not responsive to the GPG or program announcement/solicitation;**
7. does not meet an announced proposal deadline date;
8. was previously reviewed and declined and has not been substantially revised; and
9. duplicates another proposal that was already awarded.

Proposals that do not separately address both merit review criteria within the one-page Project Summary will be returned without review.

Be aware: Automatic Compliance Checking is in effect, see NSF 13-066

BEST ADVICE: REVIEW Page limits, References, and Bio Sketches thoroughly! Common errors are missing titles and *et al* in references, missing advisors in Bio Sketches (including deceased), more than 10 publications listed on Bio Sketch, and project description missing prior results for PI and Co-PIs.



Funding Opportunities

Faculty Early Career Development (CAREER) Program

DUE DATES

Full Proposal Deadline Date: July 22, 2013
BIO, CISE, EHR, OCI Directorates

Full Proposal Deadline Date: July 23, 2013
ENG Directorate

Full Proposal Deadline Date: July 24, 2013
GEO, MPS, SBE, OPP Directorates

All proposals are due by the deadline date of the appropriate Directorate or Office selected in cover sheet. For **proposals** that are to be **co-reviewed** between two or more programs in Directorates or Offices with different due dates, **the deadline for the primary organization applies.**



Funding Opportunities

DMR Unsolicited Proposals:

- Accept and review unsolicited individual investigator proposals each year – core of what NSF does.
- DMR Due Date: “**window**” between 9/1 – 10/31, annually.
If the closing date for the submission window falls on a weekend, the closing date moves to the following Monday.
- PIs and Sponsored Research Offices are strongly advised to submit early and avoid a last-minute rush - proposals that have formatting problems or are otherwise non-compliant with the Grant Proposal Guide can usually be corrected and resubmitted within the same window if received early enough; there may be no time to do that for proposals submitted close to the deadline date.
- Non-compliant proposals may result in Return Without Review. More on this later.
- DMR discourages the submission across DMR's program of more than one proposal from the same Principal Investigator during the DMR Annual proposal-submission window each fall.



Funding Opportunities

Major Research Instrumentation (MRI) Program:

- Program accepts proposals 4th Thursday in January, annually.
- 3 Maximum submissions: at least 1 Development proposal and 2 Acquisition per institution.
- Congress allocates a percentage of funding that can only be awarded to primarily undergraduate (PUI).
- PUIs are exempt from the 30% cost-sharing requirement and the \$100k minimum request.
- Success rates of PUIs are on-par with NSF-wide MRI success rates for PhD granting institutions.



Upcoming PREM Activities

- Establish Working Groups - (Recruitment, Instrumentation, Education)
- Involvement with MRFN – motivation for inclusion of facilities and unique capabilities in this year’s science talks.
- 10 Year Anniversary – MRS Fall 2014? Committee?
- Institute a conference call to review the diversity statistics in detail along with changes to the annual report guidelines.





Thank You

Where Discoveries Begin