RESOURCES FOUNDATION CENTRAL OFFICE – HOLIDAY SCHEDULE
The SJSU Research Foundation Central Office will be closed Monday, December 25, 2017 through Monday, January 1, 2018. If you have proposals that are due during this time period, please contact your Pre-Award manager as soon as possible to ensure that your proposals are submitted on time. Also, if you have Finance and Accounting or HR matters that may require attention during that time, please contact the appropriate member(s) of those teams as soon as possible. The Research Foundation will re-open Tuesday, January 2, 2018.

LAST CHANCE TO ADD YOUR VOICE!
In the November issue of the Research Foundation Bulletin, we announced our Funding Alert Survey inviting your feedback regarding our distribution of funding opportunity information. We mentioned that we are currently delivering funding opportunity announcements via email to funding alert system subscribers and via web postings on the Research Foundation website. In our efforts to remain responsive to the needs of SJSU researchers and to continuously improve our services, we are soliciting your feedback to determine the preferred method of delivery for our campus. The Funding Alert Survey will close Friday, December 22. If you haven’t already done so, please follow this link to our short survey and let us know your preference. We appreciate your willingness to participate and we value your feedback.

RESEARCH FOUNDATION HOSTING NSF PAPPG WEBINAR – FRIDAY, DECEMBER 8
On Friday, December 8, NSF is providing a webinar to brief the research community on the new Proposal & Award Policies & Procedure Guide (PAPPG). The new PAPPG, contains a number of significant changes and clarifications that will be effective for proposals submitted, or due, on or after January 29, 2018. The Research Foundation will host this informative webinar at 11:00 A.M. - 12:15 PM (Pacific Time) in the 4th Floor Conference Room for the convenience of those who may wish to view the broadcast with colleagues.

Individuals may also register by visiting the NSF website.

NSF AWARD NUMBERS FOR FY 2016 REVEALED
The latest issue of the National Science Board (NSB) discloses how the National Science Foundation used its multibillion dollar award budget in federal fiscal year (FY) 2016. According to the NSB report, the 24 percent proposal funding rate has remained about the same during the past seven years. Key NSB report findings include the following:

• Of the 49,000 competitively reviewed proposals, 41,000 were research proposals. Nearly 8,800 research awards were made mostly to academic institutions.
• The approximately 49,000 competitive proposals received requested a total of $29 billion. NSF funded just over $6 billion in new projects.
• The proportion of research awards going to new principal investigators versus those who have received a previous NSF award remained at about 18 percent from FY 2006 through FY 2016.

ALSO IN THIS ISSUE:
• Columbia Study: Major Dividends from Internal Grant Review
• Funding Alert Emails or Web Postings
• Limited Submissions – Upcoming SJSU Internal Deadlines!
• Grant Application Deadlines
• Fellowships and Scholarships
• The proportion of research awards going to Historically Black Colleges and Universities, Hispanic Serving Institutions, and Tribal Colleges and Universities increased to 7.3 percent.
• Women submitted 25 percent of proposals. The funding rate for men and women was comparable.
• Half of new research projects have a single PI; half are multiple investigator collaborations.
• NSF used more than 34,000 scientists, engineers, and educators as peer reviewers.

For more information see the NSF FY2016 Merit Review Report.

**Columbia Study: Major Dividends Gained from Internal Grant Review**

According to a recent study by Columbia University's School of Nursing, internal reviews of grant applications prior to submission to sponsoring agencies can double the chances of a project receiving funding. The new study published in Nursing Outlook examined 14 pilot grants and 88 extramural grant applications submitted by Columbia faculty and students from 2012 to 2016. Their research showed that 42 percent (20 out of 42) of the applications internally reviewed prior to submission received funding compared to 20 percent (8 out of 40) of the applications that were not reviewed internally prior to submission. A $127,000 investment in review process infrastructure over the five years (plus extra for time and effort spent in review) paid huge dividends leading to $3 million in external funding.

Columbia attributed their increased funding success to two types of internal review—mock reviews and peer-to-peer meetings scheduled before development of proposals that focused on outlining specific objectives and aims.” According to lead author Kristine M. Kulage, director of research and scholarly development in nursing at Columbia, the study’s findings were "broadly applicable" not just to other health-care fields but to those across the sciences.

Source: GrantWeek 11/29/2017 with permission from GRC

**Limited Submissions - Upcoming SJSU Internal Deadlines!**

**NSF American National Election Studies Competition**
- **SJSU Internal Deadline:** January 5, 2018
- **Required LOI to Sponsor:** February 21, 2018
- **Sponsor Deadline:** April 21, 2018

**NIH Outstanding New Environmental Scientist (ONES) Award (R01 Clinical Trial Optional)**
- **SJSU Internal Deadline:** January 5, 2018
- **Sponsor Deadline:** February 27, 2018

**December–May Grant Application Deadlines Now Available**

The Grant Application Deadlines Report shows application deadlines for funding opportunities that have been identified as relevant to research interests at SJSU and sent through the Research Foundation Funding Alert System. The current report covers the six-month period beginning December 1 through May 31. Links to sponsors funding announcements are included. To view the report, visit the SJSU Research Foundation website.

**Fellowships and Scholarships**

The SJSU Research Foundation receives notification of fellowship and scholarship opportunities for faculty and students. Highlights this month include:

- **Program:** Mickey Leland Energy Fellowship
  **Agency:** U.S. Department of Energy
  **Deadline:** January 3, 2018

- **Program:** Visiting Fellowships
  **Agency:** Houghton Library
  **Deadline:** January 12, 2018

- **Program:** Minority Fellowship Programs
  **Agency:** American Psychological Association
  **Deadline:** January 15, 2018

- **Program:** Chateaubriand Fellowships
  **Agency:** French Embassy
  **Deadline:** January 16, 2018

- **Program:** Graduate Student Fellowships
  **Agency:** The Field Museum
  **Deadline:** January 30, 2018

- **Program:** Mary Baker Eddy Library Fellowships
  **Agency:** Mary Baker Eddy Library
  **Deadline:** February 5, 2018