Summer Solstice - Around the World!

FUN FACTS

One might think that since it is summer in the Northern Hemisphere, the Earth is closest to the Sun during the June Solstice. But it’s the opposite – the Earth is actually farthest from the Sun during this time of the year. In fact, the Earth will be on its Aphelion (the point in the orbit of a planet, asteroid, or comet at which it is furthest from the sun) a few weeks after the June Solstice. **Solstices happen twice a year** – in June and December. **Solstice** comes from the Latin words’ sol, meaning ‘Sun’ and sistere, meaning ‘to come to a stop or stand still’.

The Earth’s orbit around the Sun has very little effect over the Seasons on Earth. Instead, it the tilt of Earth’s rotational axis, which is angled at around 23.4 degrees, that creates seasons.

**The direction of Earth’s tilt does not change as the Earth orbits the Sun** – the two hemispheres point towards the same direction in space at all times. What changes as the Earth orbits around the Sun is the position of the hemispheres in relation to the Sun – the Northern Hemisphere faces towards the Sun during the June Solstice, thus experiencing summer. The Southern Hemisphere tilts away from the Sun and therefore enjoys winter during this time.

The word “season” in this context comes from the Old French “seison”, meaning “sowing / planting”. This in turn came from the Latin “sationem” meaning “sowing”.

Many ancient civilizations celebrated the summer solstice. **Ancient pagans** celebrated midsummer with bonfires. It was believed that the crops would grow as high as a couple could jump across the fire. Additionally, bonfires would generate magic by boosting the sun’s powers. **Ancient Greeks** celebrated the agriculture god Cronus. The **ancient Romans** paid tribute to Vesta, the goddess of the hearth. The **ancient Chinese** honored femininity and the force known as yin. In Chinese astronomy, summer starts on or around 5 May, with the jieqi (solar term) known as lìxià, i.e. “establishment of summer”, and it ends on or around 6 August.

In southern England, more than 35,000 people gather at **Stonehenge** to see the summer solstice. Druids and pagans are among those who celebrate the longest day of the year at this notable place.

**Shakespeare’s Midsummer Night’s Dream** takes place on Midsummer’s Eve, a time that Elizabethans would have associated with celebration. The summer solstice was associated with dancing, drinking, mystery, and magic. In his bewitching play, Shakespeare captures the festive atmosphere of the season and even includes some summer rituals.

http://justfunfacts.com/interesting-facts-about-summer/
Important Deadlines

Proposal Team
Independence Day
Contract & Grant Acct.
Deadline Reminders

Grants Management Training

Training Online Link:

Learning Central Link
OVPR Training Page

If you have any questions regarding Grants Mgmt. Training or need Cayuse help, please contact:
osp@unm.edu
505-277-4186

Important Deadlines

Proposal Team

Independence Day Closure and Deadlines

President Stokes kindly granted an extra day off for non-essential personnel in observance of Independence Day. OSP and CGA will be closed July 4th & 5th. Please be aware of proposal deadline dates that occur on or before 7/4 & 7/5 and schedule any proposal review appointments accordingly.

Contract and Grant Accounting

Deadline Reminders

1. Labor Redistributions and JV’s with transaction dates through 06/30/19 must be submitted and approved by departments by 07/10/19. Departments will not be able to key any labor redistributions or JV’s from 07/08/19 through 07/18/19.

2. Contract and Grant Accounting will be following up with delinquent certifiers for the most recent effort periods. Please complete the certification(s) as soon as possible or contact our office for your plan to complete the certification and estimated completion date. This is a federal requirement, and it is imperative that we complete all outstanding certifications. If we are unable to substantiate salary charges without effort certifications completed, we have no choice but to move the applicable salary charges off of the award.

Reminder of Effort Certification deadlines:
201801 Effort Period
Certification deadline was 11/30/18

201802 Effort Period
Certification deadline was 5/17/19

For any questions regarding fiscal year-end deadlines, please refer to the following Financial Services Resources link:

Finance Fiscal Year-End 2019 Close Schedule.

For Chrome River questions, please contact
Mark Herrell at mherrell@unm.edu or Ryan Perry at rsperry@unm.edu.
CGA Deadlines (cont.)

Chrome River: Year End Dates

Departmental Expense Reports and Invoices for FY19 must be submitted by 6/30/19.

*******Everything submitted after 6/30 will post in FY20***********

Expense Reports and Invoices submitted by 6/30/19 must be fully approved by Departments by Monday 7/8/19

Contract and Grants will review and approve by 7/12/19 to post in FY19

NOTE: Reports must be in an approvable form.

***If returned for correction, this may cause your report to post in FY20***

Please be sure to have a robust Business Purpose that answers the 5 W’s (Our number one reason for return!)

Final PCard transactions with a transaction date through 6/30/19 must be submitted and approved by Departments by 7/10/19.

Please refrain from combining FY19 and FY20 transactions in the same expense report.

FY20 transactions are on or after July 1st

FSSC website: fssc.unm.edu for the FY end 2019 Close Schedule

For Chrome River questions, please contact
Mark Herrell at mherrell@unm.edu or Ryan Perry at rsperry@unm.edu.
CGA Updates

Checks Received on Restricted Awards

The only checks that can be deposited by the department on a restricted award are checks for reimbursement or program income. Reimbursement checks should be deposited into account code 07ZZ. A JV is then needed to move the reimbursement from 07ZZ (debit) to the appropriate expense account (credit). Program Income needs its own index number and all deposits should go into account code 04A0. Other checks, such as payments on the award, should come to the Contract & Grant Accounting office as special procedures are needed to handle these checks. If you have any questions, please contact your fiscal monitor. Thank you.

If you have any questions, please contact CGA at (505)277-4721 or indexcga@unm.edu.

NCURA

NCURA YouTube Tuesday Videos

June
6/04/19: Compensation Reporting: A Case Study
6/11/19: Contract Solicitations
6/18/19: The NIH Other Transaction Funding Mechanism

May
5/07/19: Higher Education and Research Considerations in GDPR: Part I of II
5/14/19: Higher Education and Research Considerations in GDPR: Part II of II
5/21/19: An Overview of the OIG and their Role in the Audit Process
5/28/19: Highlight of OIG Audit Types

Grants.gov Community Blog News

Improve the Quality of Your Application Submissions

Read our recent posts on the grant writing process and study examples of successful submissions for tips on discussing need and impact in your applications.
Proposal Team

NSF Advisory

6/17/19 – NSF Has designated the National Institutes of Health’s SciENcv as an NSF-approved format for submission of biographical sketch(es) in proposals to NSF. Click here to learn more.

6/07/19 – ATTENTION: SBIR and STTR applicants, please click here for important proposal guidance. (Opens a new browser window)

5/30/19 – NSF has implemented DMARC email changes as required by the Department of Homeland Security to improve email security. Click here for details about routing practices which may block emails from NSF.

Contract Team

Friendly reminder!

Our fiscal year 2019 is coming to an end June 30th. For those departments with contracts with the State of New Mexico: If you expect your contract(s) with the State of NM to be renewed for FY20, please notify Hannah Clark (clarkh@unm.edu) as soon as possible.

If you have any questions, please contact OSP at (505)277-4186 or osp@unm.edu.
Award Team

USING WORKFLOW TO CLOSE OR EXTEND YOUR PROJECT

This is to assist in completing a Workflow action when receiving a Closeout Notifications 90 days before the award project end date. This action will be in the Department Administrator’s window:

How to Extend or Close Your Award:

• If the award is going to close at the budget end date, then choose “Close” under the status field and input comments if needed. This tells both Workflow and your Fiscal Monitor that the award is ending and a No-Cost Extension (NCE) will not be needed.
• If you are receiving a NCE from the sponsor or would like for OSP to request a NCE on your behalf to the Sponsor, choose “Extend” and enter the expected new end date. In the comments section please include the following information:
  o A justification for the extension (5-6 sentences). This should outline why you are requesting an extension and what work will be completed during the extension.
  o If this is not your first NCE request, please include an estimated amount of funds that will be used during the extension period (remaining funds) and how these funds will be used.
  o If you have already received a NCE from the sponsor, please forward it to osp@unm.edu.

Why Workflow Closeout is Helpful:

• Allows your Fiscal Monitor to know that an extension is expected;
• Allows OSP to begin working on the extension;
• Allows OSP to provide departments and PIs with status updates via Workflow;
• Allows for timely processing of NCEs. Please keep in mind that some agencies require NCE requests to be submitted 30-60 days prior to the project end date.
From NIH Extramural Nexus Listserve

The Do's & Don'ts of Hyperlinks in Grant Applications
It would be hard to read more than a couple paragraphs on the internet these days without encountering a hyperlink to a definition or additional clarifying information. Hyperlinks are everywhere. So, why does NIH limit the use of hyperlinks in grant applications? [Continue reading →]

Explore xTRACT Before Its Required Use in FY 2020
Beginning with RPPRs due on or after October 1, 2019 (FY 2020), recipients must use the xTRACT system to create the required training tables for submission with NIH and AHRQ T15, T32, T90/R90, and TL1 progress reports. While it is not mandatory to use xTRACT for new and renewal applications for the specified types of training grants, it may be required in future years. [Continue reading →]

Where to Post Informed Consent Forms for NIH-Funded Clinical Trials
The revised Common Rule requires that an IRB-approved version of an informed consent form be posted on a public federal website for all NIH-funded clinical trials. This must be done after enrollment ends and within 60 days of the last study visit. See Guide Notice NOT-OD-19-050. [Continue reading →]

Pop Quiz Questions
Answers for the June 2019 pop quiz
1) a
2) b
3) c

Pop Quiz
1. Cost sharing must be:
   a. Verifiable from records.
   b. Included with other federal awards.
   c. Paid from federal funds if it is a fellowship.
   d. Donated third party contributions.

2. In order for a foreign national doctoral student researcher to work on a federal grant in an American institution, it is necessary for the student to have:
   a. United States citizenship
   b. A visa
   c. Evidence of English proficiency
   d. Approval of student’s embassy

3. According to federal regulations, which of the following must be included in an Institutional Review Board:
   a. Ethicist
   b. Attorney
   c. Member of the Clergy
   d. Member unaffiliated with the institution

Contact Us
Give us a call or visit our websites for more information about our services.

OSP
(505) 277-4186
osp.unm.edu

CGA
(505) 277-4721
cgacct.unm.edu

OSP is on Twitter. Please follow us @OSPUNM1.

Customer Service Feedback -- A survey link is embedded in all outgoing OSP Staff email. Please take the opportunity to tell us how we are doing.

If you have any questions or newsworthy items to share, please email them to the FLASH Editor, Jamey Cook.