National Council of Space Grant Directors’ Spring Meeting, Arlington, VA

NASA Office of Education (OE) One Stop Shopping Initiative (OSSI) & Information Technology (IT) Updates

MARCH 2, 2017

Sonya L. Greene, Ph.D., Senior Program Analyst
Darla Jones Kimbro, Program Analyst
Frank McDonald, Ph.D., Senior Program Analyst
Agenda

• One Stop Shopping Initiative (OSSI)
• Application & Selection through Implementation & Evaluation (ASTIE)
• Two-Factor Authentication
• Soft Tokens
• Questions
• OSSI Support & Troubleshooting
NASA Interns, Fellows, and Scholars One Stop Shopping Initiative (OSSI)

REQUIREMENTS
The Space Grant community has requested automatic notification to identify:

- Current Space Grant Students
- Potential Space Grant Students from the general OSSI population
- Students who require funding from Space Grant to participate in a NASA Internship
- Students who have already been funded by Space Grant
NASA Interns, Fellows, and Scholars One Stop Shopping Initiative (OSSI)

RESOLUTION
Due to legacy system design constraints and the level of complexity to modify the current system code, two on-demand reports were created to satisfy the Space Grant requirements:

- Preferred Institution Students Report
- Award Status Report
Preferred Institution Students Report

- Matching Institutions Funding Source Name
  If the student’s currently attending institution matches a preferred institution in a funding source, then that funding source appears in the report.

- Awarded Funding Source and Awarded Opportunity
  If the student has already accepted an award for the selected session, the funding source and opportunity will display.
Award Status Report

- Created an on demand report for the status of any offers that have been terminated.
- Created an on demand report for the status of any offer that has been accepted.
- Created an on demand report for the status of any offer that has been terminated (expired).
Application & Selection through Implementation & Evaluation (ASTIE)

- ASTIE is an IT initiative for the design and implementation of a new IT application and infrastructure which will replace current existing software.

- The new system will be for implementing the full scope of activities as defined in the NIFS Roadmap from application through evaluation.

- A subset of Space Grant users will be selected for a focus group survey to gather comments on the OSSI process which will be used for the ASTIE Modernization.
Two-Factor Authentication

Objective
The Agency Applications Office (AAO) will be configuring Two-Factor Authentication for all Office of Education applications to meet OMB M-11 Federal Mandate, which increases security and eliminates the use of username and password.

Changes
After the systems and applications have been configured for Two-Factor Authentication all users will need a PIV Smartcard or RSA token to access all applications configured for Two-Factor Authentication.

Impact
All OE system users will be impacted (except students).

The planned release for this change is scheduled for March 17, 2017.
RSA Tokens

RSA Tokens come either as a physical device (Hard Token) or as key that is sent to a Smartphone (Soft token).

Soft tokens

• For use with Smartphones only – not workstations/laptops
• Personal phone receives code for access
• Activated and Deactivated through NASA’s Access Management System (NAMS)
• Can be reissued
• Expiration dates can be set
Questions

Contacts:

– Sonya L. Greene
  sonya.l.greene@nasa.gov

– Darla Jones Kimbro
  darla.j.kimbro@nasa.gov

– Frank McDonald
  frank.mcdonald@nasa.gov
OSSI Support & Troubleshooting

OSSI Information Center (OIC)

• Please use the OIC form to submit your questions and/or issues when using the OSSI tool.

• OIC link: https://intern.nasa.gov/oic

Hands-on support NOW…