New Features

IPF Enhancements

**Assurances & Certifications**
The following two new Assurances & Certifications were added to the Institutional Profile (IPF)

1. Graduate Student Training for Doctoral Degrees.
   - D43, TU2, T15, T32, T37, T90, U2R, U90, and U54/TL1 only

   **NOTE:** This Certification will not be mandatory for eSNAPs.

2. Smoke-Free Workplace.

Lastly, a Content Managed link was added to the Assurances and Certifications screen that leads to a document that would explain all assurances and certifications:


eSNAP Enhancements

**Changes and Additions to eSNAP Screens**
The following changes were made to the Edit Business screen:

1. All titles of fields were changed from Senior/Key Personnel to All Personnel.

2. A field called Supplement Support was added with a drop down menu providing these four optional choices:
   a. Supported by Reentry Supplement
   b. Supported by Diversity Supplement
   c. Supported by ARRA General Supplement
   d. Supported by ARRA Summer Experience Supplement
3. The Project Role field is now a drop-down menu and is a required field. This drop-down menu will contain the following options:
   - Co-Investigator
   - Faculty Collaborator
   - Staff Scientist (doctoral level)
   - Postdoctoral Scholar, Fellow, or Other Postdoctoral Position
   - Graduate Research Assistant
   - Undergraduate Research Assistant
   - Research Assistant/Coordinator
   - Technician
   - Consultant
   - Other (Project Role) - Specify via text entry

4. An optional field was added for the month and year of birth (MM/YY).

5. A field was added for the Commons ID – this is a required field if the Project Role is for a Postdoctoral Scholar, Fellowship, or Other Postdoctoral Position.

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Figure 1: Edit Business – All Personnel List Screen

This section has not been designated as complete
6. Text was modified for the Edit Business - SNAP and Other Progress Report Questions & Checklist screen - Question # 1

The new text reads as follows:

Specific information is to be provided only if active support has changed. If a previously active grant has terminated, and/or if a previously pending grant is now active, submit complete Other Support information using the suggested format and instructions found in the PHS 398 applications (http://grants.nih.gov/grants/funding/phs398/phs398.html). Annotate this information so it is clear what has changed from the previous submission. Submission of other support information is not necessary if support is pending or for changes in the level of effort for active support reported previously.

Other support information should be submitted only for the PD/PI and for those individuals considered by the PD/PI to be key to the project. Senior/key personnel are defined as individuals who contribute in a substantive measurable way to the scientific development or execution of the project, whether or not a salary is requested. Do not routinely include Other Support information for "Other Significant Contributors"; e.g., those that may contribute to the scientific development or execution of the project, but are not committing any specified measurable effort to the project. However, if the level of involvement for an individual previously listed in this category has changed such that they are now considered "senior/key personnel", this change should be indicated in this section and Other Support information submitted.

**Changes to eSNAP Report Screens and PDF**

The following changes were implemented to the Edit Business, eSNAP and Other Progress Report Questions and Checklist tab.

- New Question, **Change in human embryonic stem cell (hESC) line(s) used** was added with No and Yes radio buttons

If the user selects Yes, justification is required and will show up in the eSNAP report.
**eSNAP - Help File Supplement Support - All Personnel Screen**

A question mark (●) and associated *Content Managed* text was added to the Supplement Support drop-down:

*Types of Supplement Support*

*Diversity Supplement* - An administrative supplement to improve the diversity of the research workforce by supporting a student, post-doctorate, or eligible investigator from a group that has been shown to be underrepresented.

*Reentry Supplement* - An administrative supplement to support a doctoral-trained individual with high potential to re-enter an active research career after an interruption due to family responsibilities or other qualifying event.

*ARRA General Supplement* - An administrative supplement or competitive revision awarded under the Recovery Act to accelerate the tempo of scientific research. Individuals specifically supported by an ARRA supplement or competitive revision, should select this category, including diversity or reentry supplements supported by ARRA funds.

*ARRA Summer Experience Supplement* - An administrative supplement granted under the American Recovery and Reinvestment Act to support a summer research experience for a student or science educator.

**508 Compliance Changes for Commons**

A number of Section 508 Compliance changes were made to the Financial Status Report (FSR), Institution Profile (IPF), Status screen(s) and other sections of the eRA Commons system.

**Text Changes**

Due to changes in eRA policy, a number of Content Managed screens were modified.

**Notes and Tips Text**

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The following text was added to the eSNAP *Edit Business - All Personnel List* screen:

- List all personnel (salaried and unsalaried) who participate in the project for at least one-person-month or longer, for the current budget period at the applicant organization or elsewhere. The commons ID is required for all PD/PIs and all individuals with a postdoctoral role.

- All users with a postdoctoral-like role should select "Postdoctoral Scholar, Fellow, or Other Postdoctoral Position" from the dropdown list of project roles.

- The Commons ID is required for all individuals with a postdoctoral role.

- If you know an individual's Commons User ID, use the "Repopulate" feature.
These modifications were made to reflect recent policy decisions regarding the use of termination notices for institutional career development and other non-NRSA awards.

The following text was changed in the Personal Profile Add Degree - Earned or in Progress screen:

If you have questions regarding Terminal Research Degrees, follow this link:

http://grants.nih.gov/grants/new_investigators/investigator_policies_faqs.htm#q4b

The following text replaced all previous text on the Personal Profile List of Degrees screen:

- Include all degrees completed or in progress
- In addition to reporting, degree information is sometimes used to validate application information or populate system forms
- Current information is critical as it can determine eligibility for certain types of appointments/awards and can affect stipend level for Trainees
- Enter your most recent Residency Information

If you have questions regarding ESI Eligibility Information, follow this link:

http://grants1.nih.gov/grants/new_investigators/index.htm#defearlystage

If you have questions regarding the Terminal Research Degree, follow this link:

http://grants.nih.gov/grants/new_investigators/investigator_policies_faqs.htm#q4b

The following text was added to the xTrain Trainee Roster screen:

Termination notices should not be used for K12, KL2s unless specifically instructed to do so by the NIH awarding IC. If an appointment ends early, the PD/PI should document the new end date by submitting an amended appointment form.

The following text was added to the IPF Assurances and Certification screen:

Please follow this link for the explanation of Assurances and Certifications:


The entire U.S. Department of Health and Human Services, Public Health Service, Grant Application (PHS 398) document can be found at the following location:

http://grants.nih.gov/grants/funding/phs398/phs398.doc
American Recovery and Reinvestment Act (ARRA) Enhancements

Commons - Closeout & GCM to Accommodate Separate Closeout of ARRA T-3 Records
Both the Grants Closeout Module (GCM) and the Commons Closeout Module were modified to accommodate separate closeout of ARRA T-3 records. Most ARRA records, including T-3s will be extended before they are closed.

Commons - MyBibliography Enhancements

PPF - MyBibliography - New Process for Managing Publications
The system will now pull all bibliography records directly from the National Library of Medicine (NLM) using the web service.

The system will also provide the user with the option to view any publication by selecting the Citation ID hyperlink. Additionally, the user will continue to have the ability to edit and or delete PD/PI entered publications.

Figure 3: List of Publications – Citation ID Hyperlink
eSNAP - MyBibliography - Integration of the New MyBibliography Process with eSNAP

The following MyBibliography changes were made to eSNAP.

- The system will now display all publications from the MyBibliography system on the eSNAP My Publications screen and eSNAP Report

Additionally, the system will maintain the following functionality:

- The system will have a mechanism to add publications to a grant

![Figure 4: Upload Science – Associate Publication with eSNAP](image)

**Early Stage Investigator (ESI) Enhancements**

**ESI - Identify the 'Terminal Research Degree' on the Person Degree Page**

The system will now present the user with the identifier for the Terminal Research Degree on the Person Degree page. Additionally, a capability to mark one of the degrees in the PPF as the Terminal degree has been added.

**NOTE:** Ten (10) years of ESI eligibility will be calculated based on the Terminal Research Degree, even if it is not the latest.

Please note the following figures. Figure 5 shows the List of Degrees screen with the Terminal Research Degree column.
Figure 5: List of Degrees Screen

The next figure shows the *Add Degrees – Earned or in Progress* screen with the *Is this your Terminal Research Degree Check* box.

Figure 6: Add Degrees – Earned or in Progress Screen

**ESI – Setting the Initial Terminal Research Degree**

For the initial Stage of Terminal Research Degree implementation, the system will locate the latest degree in every profile and mark it as *Terminal*. This enhancement will set the Terminal Research Degree within the system automatically. This initial set of the Terminal Research Degree will be done for all users, not just those that get ESI Eligibility calculated. Once the latest
degree is marked, all other degrees in the profile will be marked *Not Terminal*. If there is only one degree in a profile, it will be marked *Terminal* even if there is no date, and the system will ignore profiles with no degrees recorded.

**NOTE:** Once the Terminal Research degree has been assigned, the system will not recalculate the ESI end date.
Fixes

Commons Fixes

Multiple PI Status Information - Application Entered Into Computer Displays Multiple Times

When a user accessed the Status Information screen under the Commons Status tab for Recent and Pending applications, the General Grant Information – Status would display Application entered into system three times.

![Status Information Screen](image)

Figure 7: Status Information Screen

Resolution

This duplication of displayed information was corrected in the October release.

xTrain Fixes

System Giving Overlapping Appointment Error and Displaying All Previous Amendments when Amending an Amendment

Previously, when amending an amendment, the system would display an overlapping appointment error and would show all previous amendments. This issue had two parts associated with it.

1. The overlapping appointment error displays while trying to amend an accepted amendment.
2. The amendment record appears on the Trainee Roster screen if the follow-up amendment to the previous amendment is accepted.
Resolution
When amending an amendment, the system allows users to create amendments without displaying the overlapping appointment error. Additionally, the system only displays the latest accepted amendment record on the Trainee Roster screen.

xTrain Additional Scenario when Reappointment Link Should Disappear
The Re-Appoint 2271 link should disappear as soon as a reappointment has been created for any future year. Currently, if the user selects any future year other than the next immediate future year, the Re-Appoint 2271 link stays visible.

Resolution
The system was fixed to hide the Re-Appoint 2271 link as soon as a reappointment has been created for any future year and not just the immediate future year.

Figure 8: Trainee Roster Screen with Re-Appoint 2271 Link
The Re-Appoint 2271 link (see above image) should disappear after the re-appointment is created for the year other than the next immediate future year. See figure 9.

Figure 9: Grant Re-Appointment Budget Period Dropdown

System Looks at the Original Appointment End Date and Not at the Termination Date
Previously, when an appointment was terminated early, and the PD/PI tried to create a new appointment for the same trainee, the system would display an overlapping appointment error message even if the dates of the new appointment did not overlap with the terminated one. This occurred because the system did not look at the Termination Date but instead looked at the original Appointment End Date.
Resolution
The system was modified to look at the Termination Date and not the original appointment End Date.

eSNAP Fixes

**Edit Business - Key Personnel Validation Error**

Before the October release, the user would get a validation error when either clicking on the **Validate** button or the **Submit** button, indicating that the value for calendar/summer/academic months must be greater than zero. However, when the user navigated to the **Key Personnel** screen, the data clearly showed all the values to be greater than zero.

**NOTE:** The values displayed on the **Key Personnel** screen for the PI were different from the values being used for the validation.

Resolution
The applications have been updated to make the display and validation of values for PIs consistent.

**Edit Business, Project Performance Sites, Content Managed Text Entered Twice**

Previously, the help/notes text on the upper portion of the screen was appearing twice on the **Edit Business - Project Performance Site List** screen. Please note the following example image.

![Figure 10: Edit Business - Project Performance Site List Screen](image)

Resolution
This duplication of text was corrected so that the message only appears once.
NCAA Fixes

Page Not Found for Maintain Authentication Screen
Previously, when a user logged into Commons with an NIH Central Accounts Administrator (NCAA) account and clicked on Maintain Authentication under the Admin tab, he/she would get a Page Not Found error.

Resolution
The system was modified to work properly and not generate the error.

508 Compliance Fixes

No Labels for the Radio Buttons in the CAS Information or Edit FSR Page
Section 508 of the Rehabilitation Act makes products accessible to people with disabilities, including those with vision, hearing, and mobility impairments. Central Accounting System (CAS) Information created dynamically shows up under the CAS Information section. Previously, each time a CAS record was created, there was a radio button associated with the record that had information associated with it that was not 508 Compliant. The radio button needed to have an explicit label associated with it that was 508 Compliant.

Resolution
Explicit labels were added to the radio buttons to make them compliant with Section 508 standards. The Edit FSR page was also made 508 Compliant.

Page Not Found for PI Delegate Status
When a user previously logged into Commons with the PI role, selected the Admin tab and subsequently clicked on the Delegate Status link, a 500 Internal Server Error would display.

Resolution
This issue has been corrected for the October release.