Working with Grants.gov in eResearch
SF424 Tips

January 11, 2010
Stricter Validations

- Fields are compared and must match exactly
  - Not case sensitive
  - Spaces count
- IDC fields that were once calculated are now manually entered
  - Validations make sure the entered amount differs by $0.99 or less
Middle names

- M-Pathways stores “blank” middle names as a space.
- If a space exists in one place and not another, a validation error is shown. One error is shown per Budget period.
Indirect Costs

- Funds Requested is no longer calculated on the form, but eResearch still calculates the total and checks against the amount entered.

Funds Requested must be within $0.99 of what the calculated amount would be.
Calculated IDC Amounts

- If the amount is off by more than $0.99, a validation error is shown.

<table>
<thead>
<tr>
<th>Indirect Cost Type</th>
<th>Indirect Cost Rate(%)</th>
<th>Indirect Cost Base($)</th>
<th>Funds Requested($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>test</td>
<td>50</td>
<td>$5,000.00</td>
<td>$2,499.00</td>
</tr>
</tbody>
</table>

Error/Warning Messages

- The Funds Requested for the Indirect Cost Item, "test", is off by more than a dollar from the calculated value $2,500.00.
Additional Key Personnel are now sorted alphabetically by Last Name
- No Ad Hoc sorting
When applying for Fellowships, proposals can be rejected at NIH because of degree dates
  - Mismatch in what NIH expects to receive and the data that is sent

Workaround
  - In eRA Commons, list degrees and dates for any degree to be listed on the proposal
  - Any degree listed on the proposal must be entered in Commons BEFORE submitting the proposal
  - Degree type (PhD, MD, etc) must be the same in Commons and on your proposal
    - If the proposal has a multi-degree option, a single degree must be chosen and that degree also must be in Commons
Degree on proposal must match degree in Commons
A few people have mentioned it is difficult to flip between multiple pages in a proposal (e.g. working on multiple Budget Periods at the same time).

- Multiple windows
- Browser tabs
Windows (any version) and Firefox 3+/Internet Explorer 7+

- Right-click on the Edit Grant Application link and select Open Link in New Window
Multiple Windows - Mac

- Mac OS X and Firefox 3 or 3.5 / Safari 3+ (ITS recommends v.4)
  - Control + click link and then select Open in New Window
- Can use Expose to quickly switch back and forth
Once you have multiple windows open, you can also tile the windows to see them side by side

- Minimize (don’t close) all but the windows you want to tile
- Right-click in an empty space on your Taskbar, and then select Tile Windows Vertically or Tile Windows Horizontally
Multiple Tabs

- Windows (any version) and Firefox 3 or 3.5/Internet Explorer 7 or 8
  - Right-click on the Edit Grant Application link and select Open Link in New Tab
- Mac OS X and Safari 3+ (ITS recommends v.4)
  - Control + click link and then select Open in New Tab

- Or, even easier, middle-click (press the scroll wheel down) on Edit Grant Application to automatically open in a new tab
  - Works in the listed browsers on Windows and Mac