

Downstate Medical Center

Fundamentals of Research Administration

Office of Research Administration

Sharon Levine-Sealy, Pre-Award Director Elliot Feder, Post-Award Director

Agenda

- Determine the 4 W's
- The Application A glimpse into the SF424
- Overview of the other types of applications
- The Review what does your Sponsored Project Associate (sPA) look for?
- Adhering to Federal and University regulations (as part of proposal preparation)

Gather the Facts

Who, What, When, and Where - Plus 1

- Who is going to be the Principal Investigator?
- What announcement are you responding to?
- When is this proposal due?
 - to the sponsor
 - to ORA
- Where is this proposed research going to be conducted?

PLUS 1 – Notify your sPA

Who?

- Who is the PI?
- Will there be Multiple Pl's?
- Is this a collaborative project?
- Are multiple institutions involved?
- Consultants?
- Postdocs, Graduate Students?
- Nurses, Lab Techs?
- Who are the Key Personnel?

Definition of Key Personnel

The PD/PI and other individuals who contribute to the <u>scientific</u> development or execution of a project in a substantive, measurable way, whether or not they receive salaries or compensation under the grant. Typically these individuals have doctoral or other professional degrees, although individuals at the masters or baccalaureate level may be considered senior/key personnel if their involvement meets this definition. Consultants and those with a postdoctoral role also may be considered senior/key personnel if they meet this definition. Senior/key personnel must devote measurable effort to the project whether or not salaries or compensation are requested. "Zero percent" effort or "as needed" are not acceptable levels of involvement for those designated as Senior/Key Personnel.

http://grants.nih.gov/grants/glossary.htm#Senior/KeyPersonnel

What?

- What is the scope of work ?
- What resources will the PI need in order to meet the scope of work?
- What are the sponsor requirements, both in terms of general federal guidelines and expectations outlined in the funding announcement?
 - For example, does the sponsor require cost sharing or matching of funds?
- What must the PI commit to?

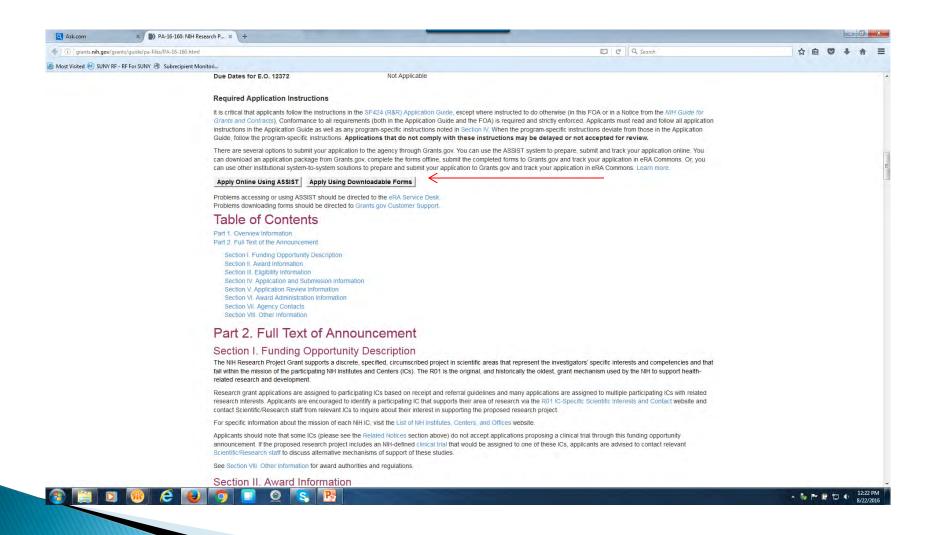
When?

- When is the proposal due?
- When were the latest forms and sponsor policies published?
- When will the research be completed?
- When will funding be determined?

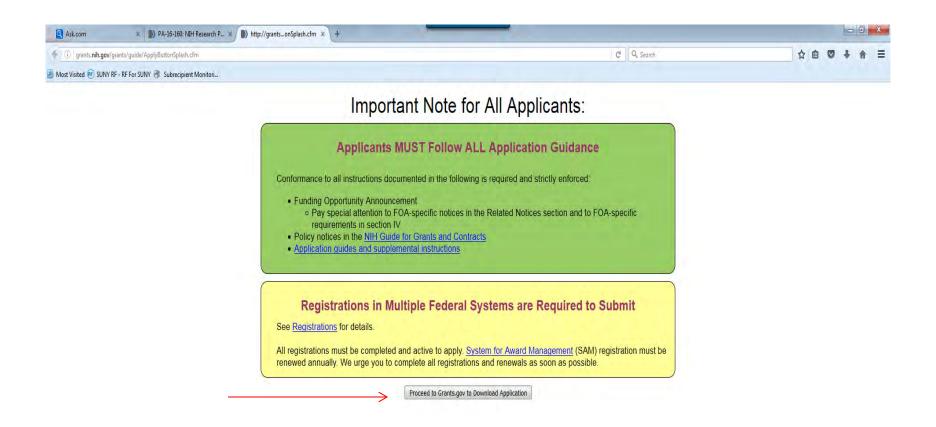
Where?

- Where will the work be performed?
- Consortium sites?
- Foreign institutions?
- Travel for conferences, meetings?
 - Foreign or Domestic
 - Export Control
 - Fly American Act http://www.gsa.gov/portal/content/103191

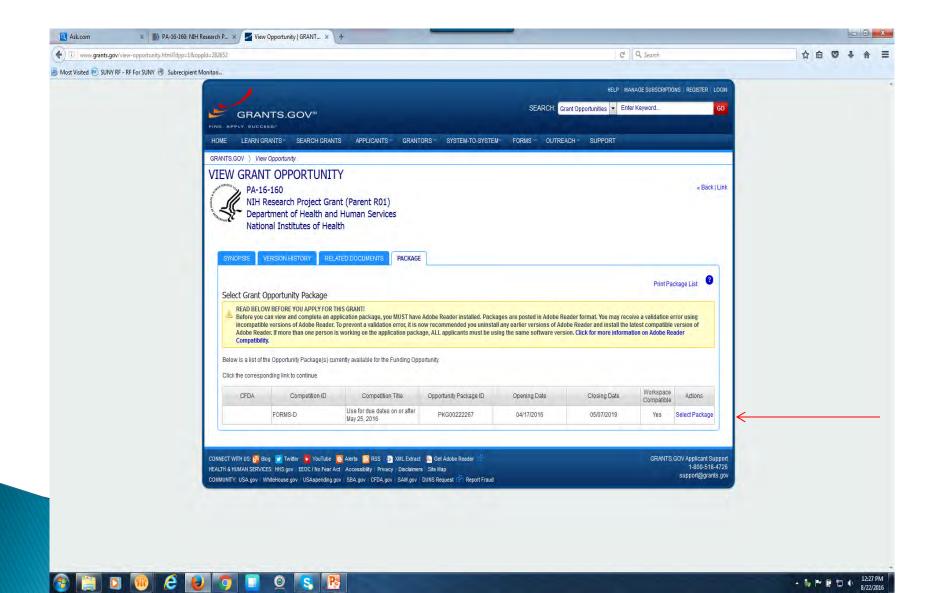
Back at the FOA...let's start!



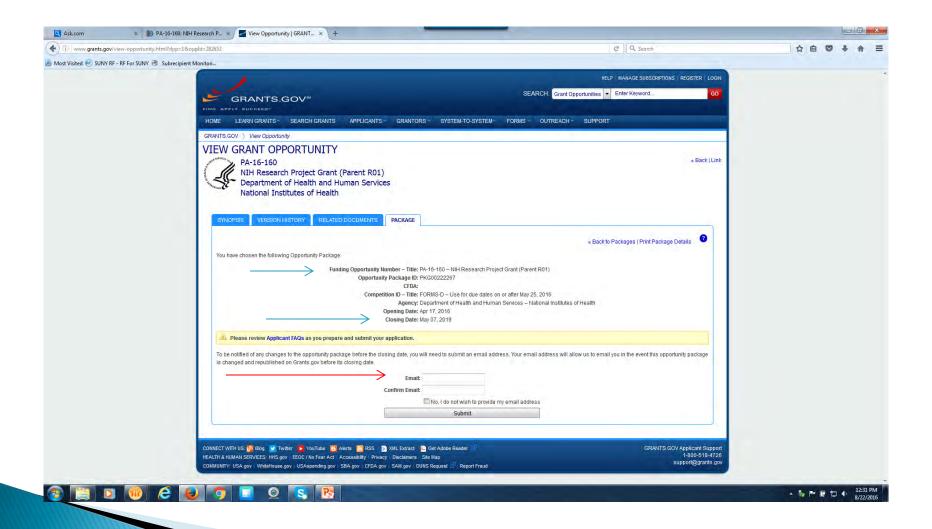
Continue to follow the links...



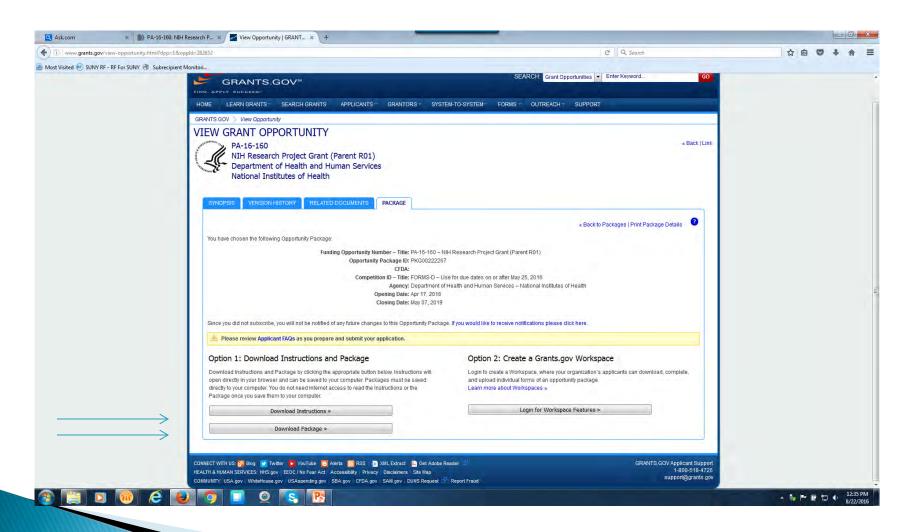
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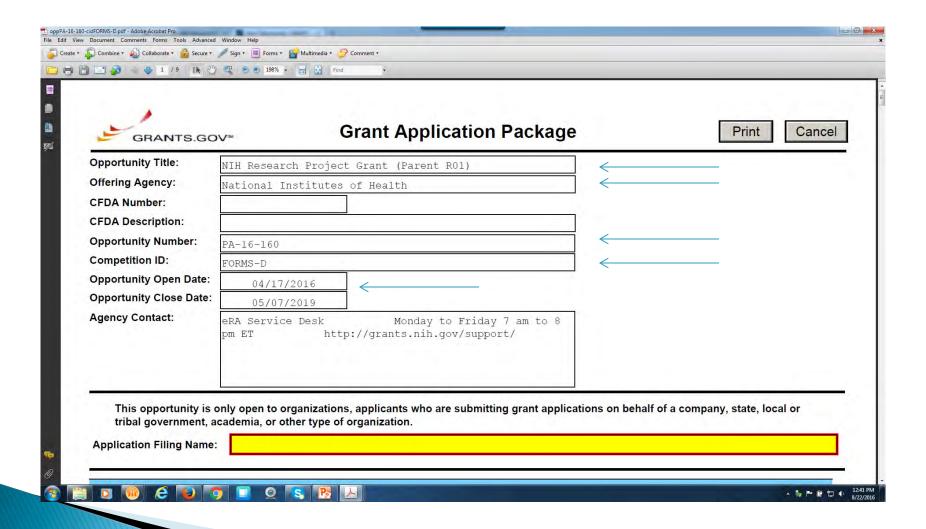
Almost there...



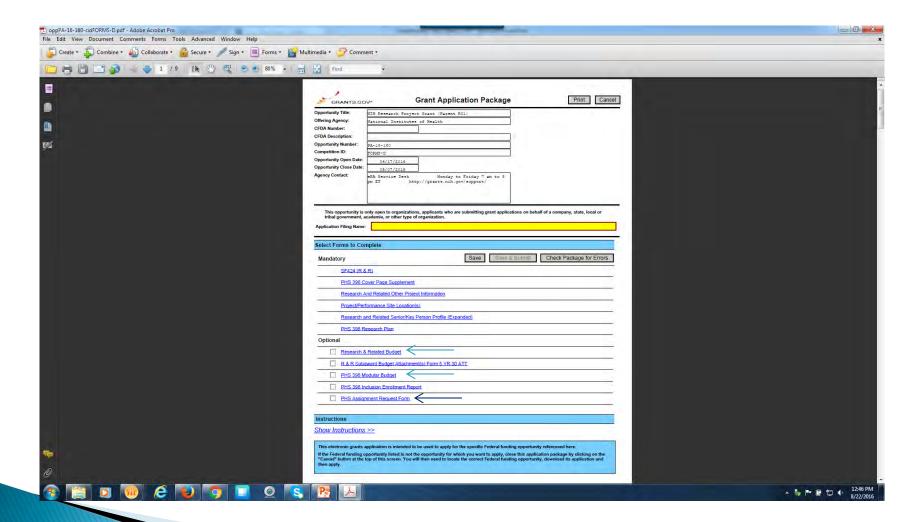
Download the Application



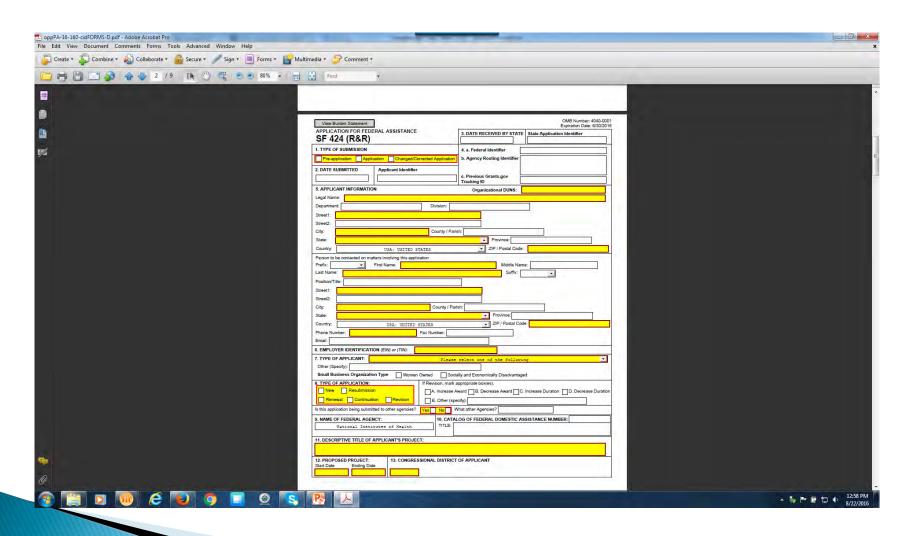
The Application...



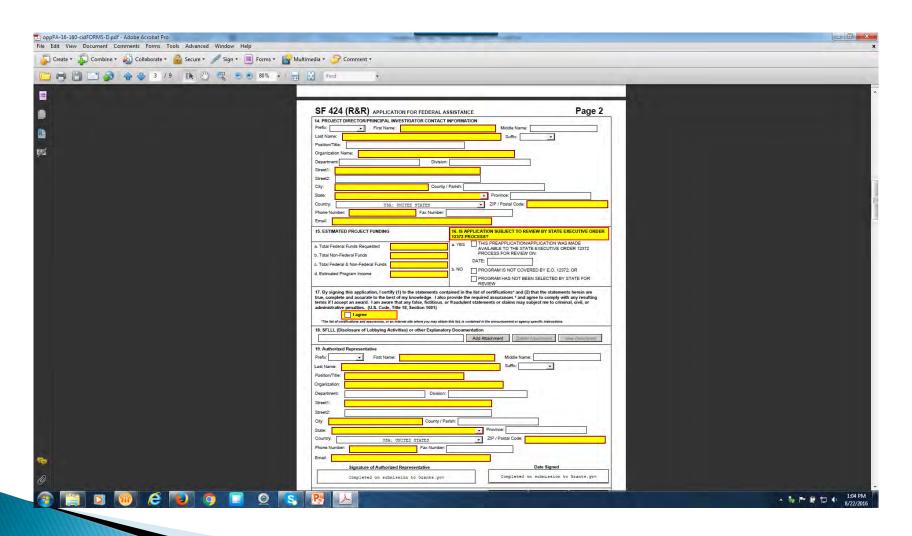
... Cover page



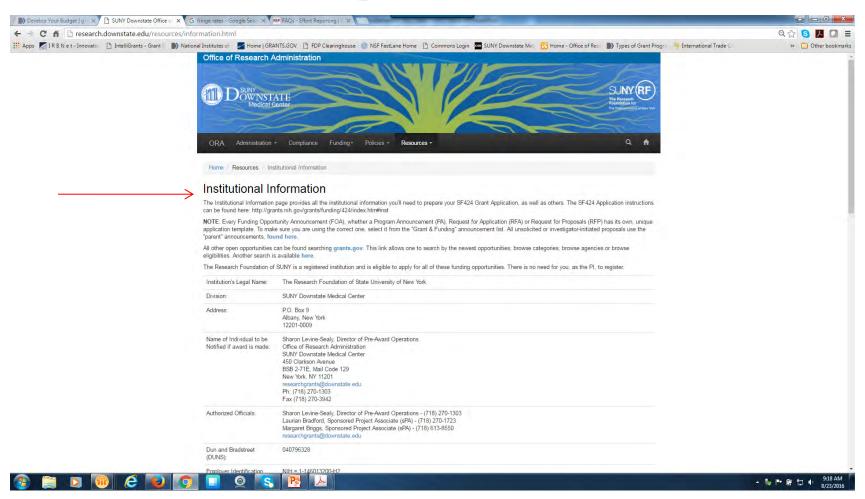
General information, page 1



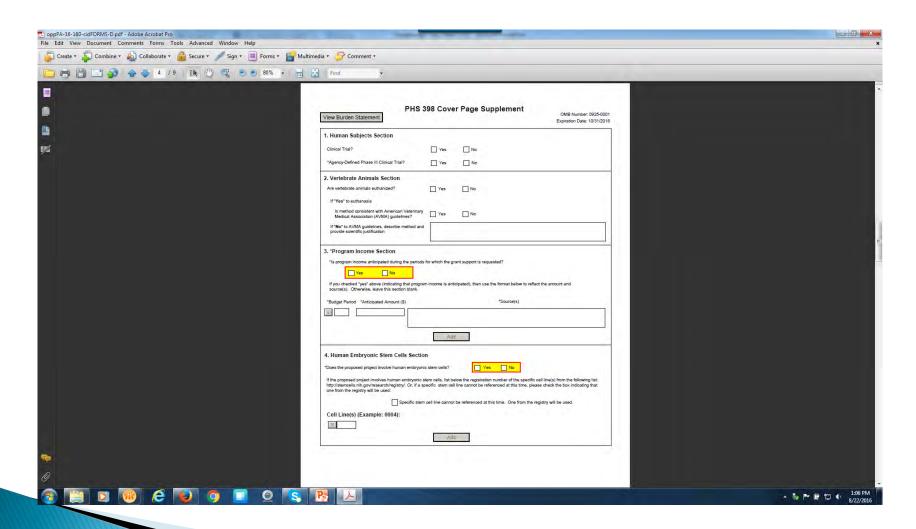
General Information, page 2



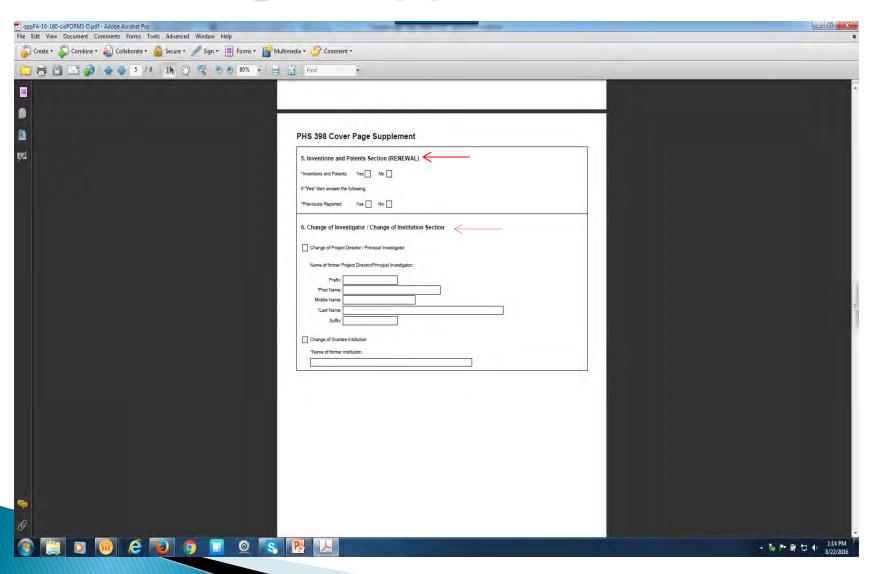
Where to find grant information?



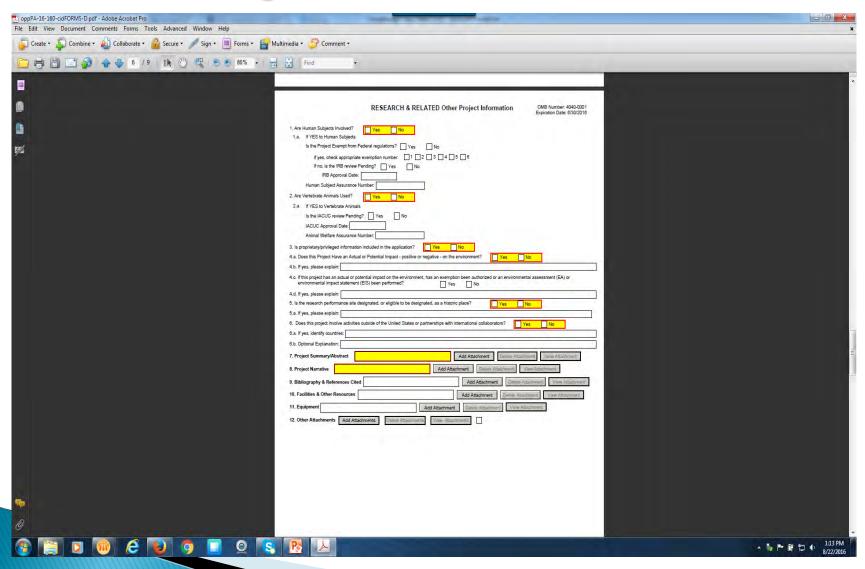
Cover Page Supplement



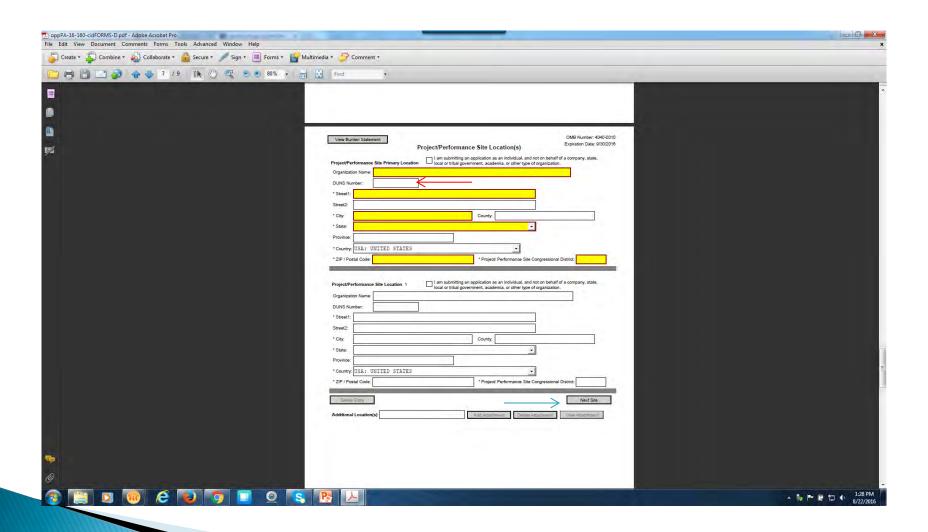
Cover Page Supplement (cont.)



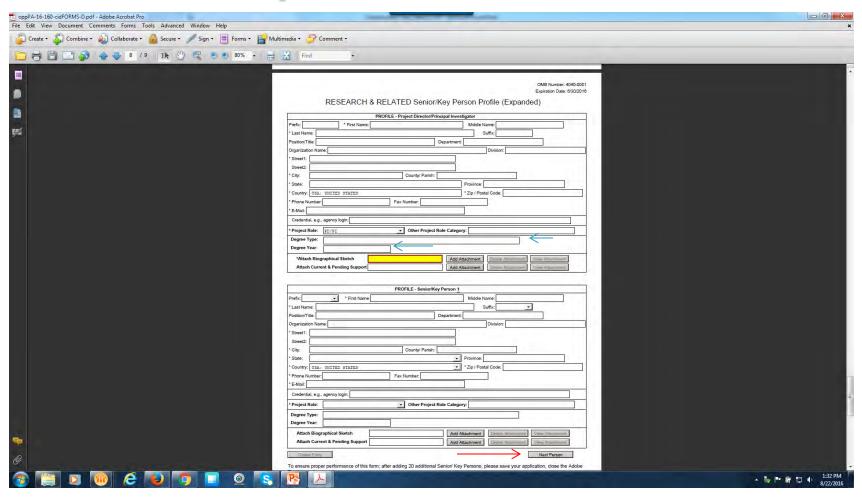
Other Project Information



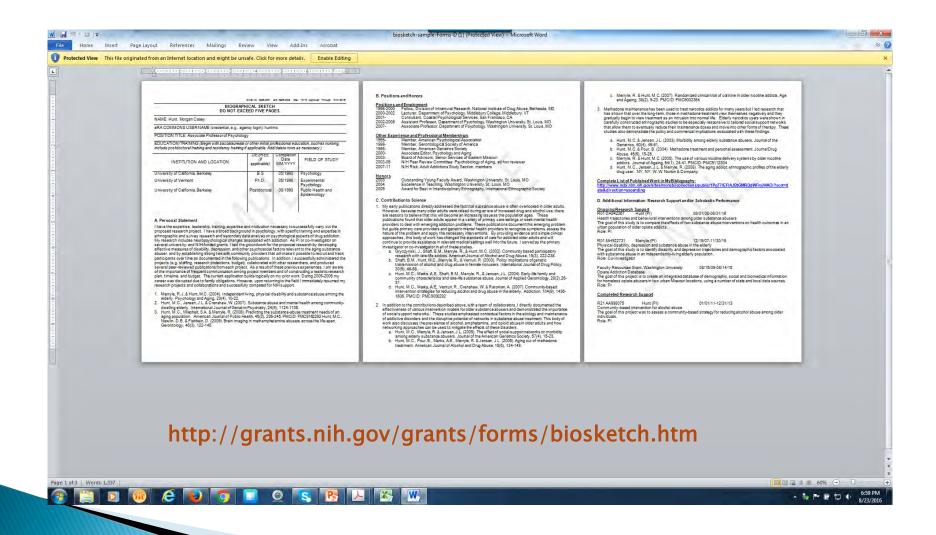
Performance site locations



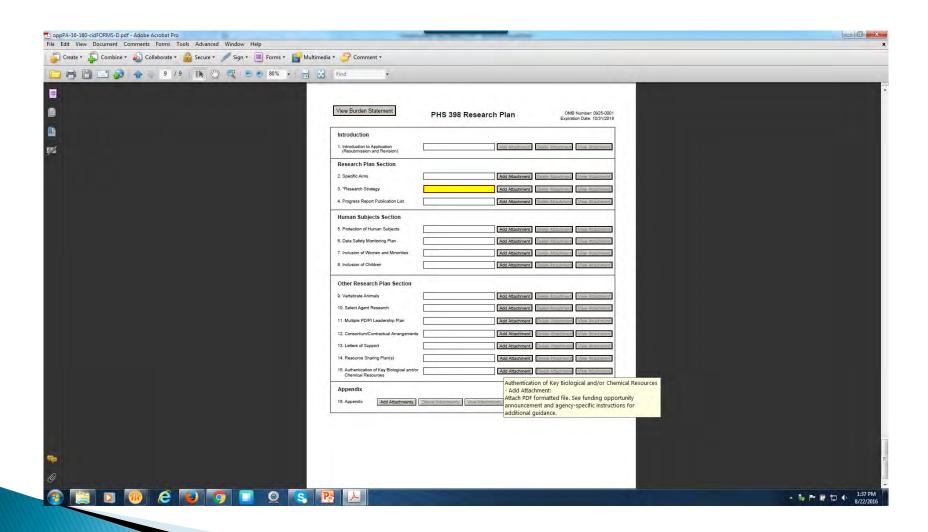
Senior/Key Person Profile



The Biosketch

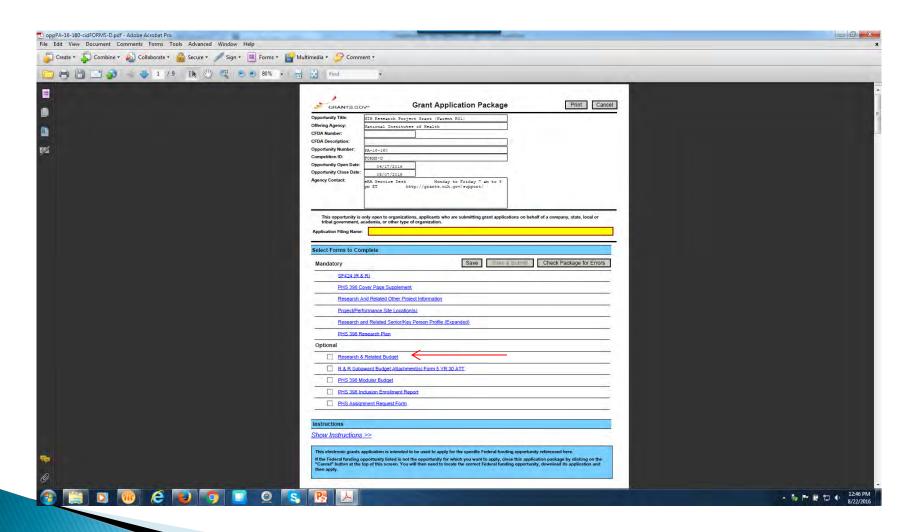


Research Plan

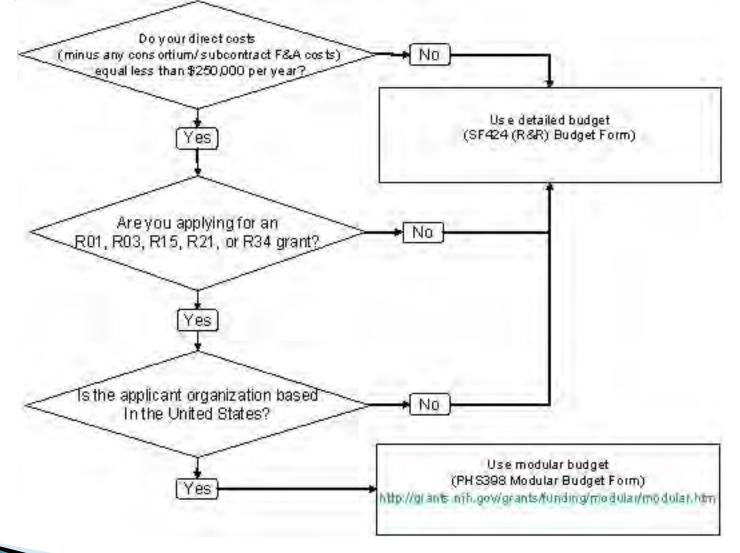


The end

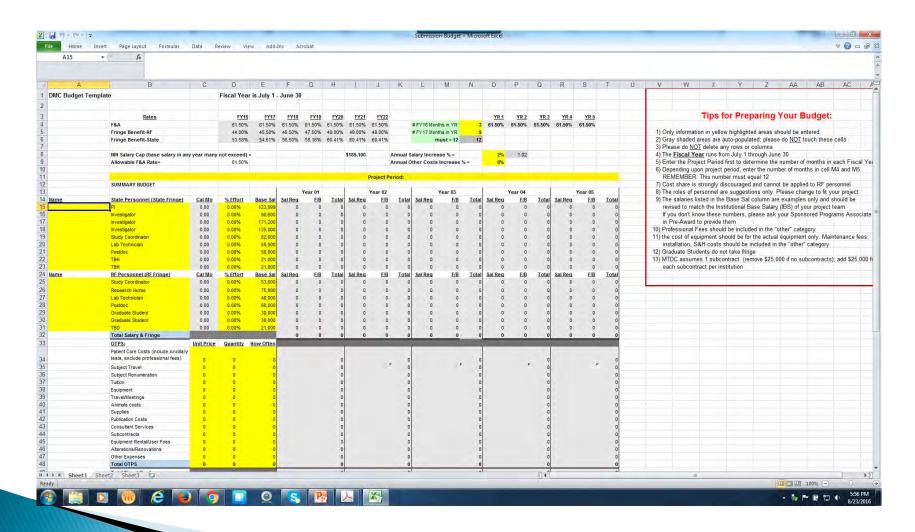
Just kidding!



Detailed vs. Modular Budget Determination



Internal Budget Template



The Budget

- What is considered direct vs indirect?
- What are fringe benefit rates?
- What F&A should be used?
- Is there a budget cap in the FOA?
- Will the direct costs be \$500,000 or more?
 - Will prior approval be required from NIH?

http://research.downstate.edu/resources/information.html http://research.downstate.edu/policies-downstate.html

The Budget (cont.)

- Should identify all costs necessary and reasonable
- Should define all allowable costs
 - Research Costs vs. Standard of Care
 - Patient Care Costs vs. Subject related Costs
 - Research Personnel vs. Professional Fees
 - Consortium vs. Contractor
 - Research Pharmacy
 - Data Safety Monitoring Board members and travel

http://research.downstate.edu/resources/information.html

Budget Items and Preparation

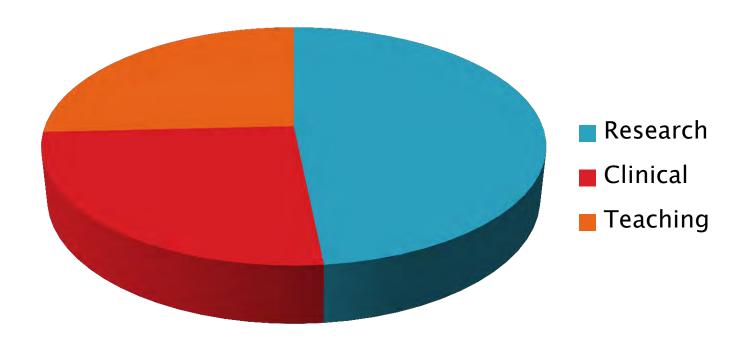
- Salary and Fringe
- Consultants
- Equipment & Supplies
- Animals
- Travel
- Consortium / Subawards
- Patient Care Costs
- Other Costs, includes:
 - Study Subject Costs
 - Pharmacy
 - Publication costs
 - Advertising
 - Professional Fees
- Facilities & Administrative (F&A)

Personnel Costs --Institutional Base Salary (IBS)

- Institutional Base Salary (IBS) consists of:
 - Base Salary plus
 - Guaranteed additional "Also-Receives"
- Salaries are maintained and updated in Human Resources
 - State salaries
 - Research Foundation salaries
- The amount of salary that can be compensated from sponsored projects <u>cannot exceed an</u> <u>individual's guaranteed annual salary</u>, the IBS

Personnel -- Effort

Overall Effort



http://research.downstate.edu/policies-downstate.html

Personnel Costs Cost Share or Matching Funds

- When an institution shares a portion of the cost of a sponsored project
 - Mandatory
 - Voluntary Committed
 - Voluntary Uncommitted (VUCS)
- Matching Funds when an institution is required to solicit additional project costs by a third– party, as identified in the FOA

http://research.downstate.edu/policies-downstate.html

Personnel Costs Cost Share or Matching Funds

- Mandatory cost share:
 - Proposals should include the <u>minimum</u> amount of cost sharing necessary, in order to meet the sponsor's requirements
- Voluntary committed cost share:
 - Is strongly discouraged
- As you develop your budget, keep cost sharing in mind

http://research.downstate.edu/policies-downstate.html

Equipment and Supplies

- Equipment each individual item must be \$5,000 or more. These items are excluded from the MTDC base when calculating F&A
- Supplies each item must be project specific, e.g. binders, study materials, etc. The purchase of pens, paper and the like should not be requested from a sponsored project
- http://research.downstate.edu/policies-downstate.html

Consulting Costs

- The consultant must be a non-University employee
- A consultant agreement should be put in place
- The consultant will need to provide confirmation of FCOI prior to award

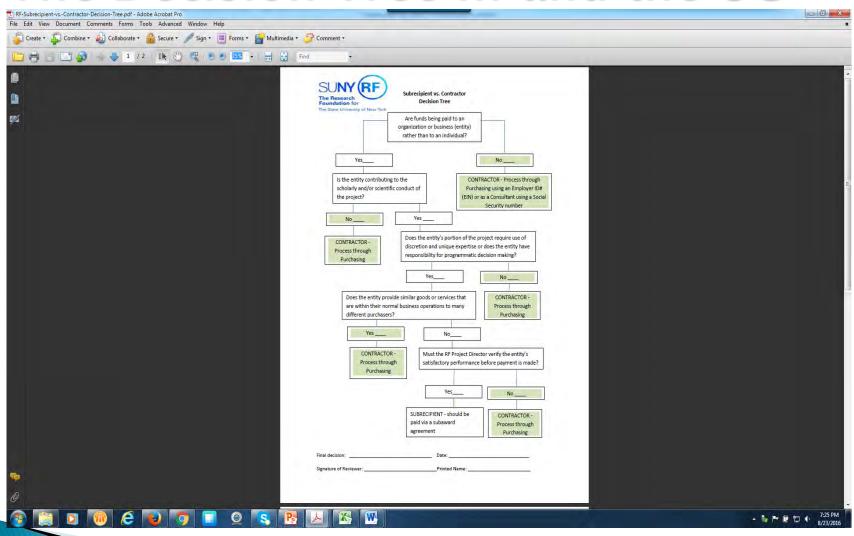
Consortiums / Subcontracts

- An agreement typically issued through Sponsored Projects, whereby the research project is carried out by the grantee and one or more other organizations. The grantee must perform a <u>substantive role</u> in the conduct of the planned research and not merely sere as a conduit of funds to another party or parties.
 - Research Foundation Central issues subcontracts for DMC
 - Budget consists of DC & IC
 - Grantee collects IC on the 1st \$25,000

Contract / Service Agreement

- An agreement typically issued through Procurement whereby the grantee is purchasing a service from another institution (i.e. assays, scans, etc)
 - Research Foundation Central issues service agreements for DMC
 - Budget consists of a total cost, inclusive of IC
 - Grantee collects IC on the entire amount

The Decision Tree ... and the UG



Facilities & Administrative Costs/ Indirect Costs

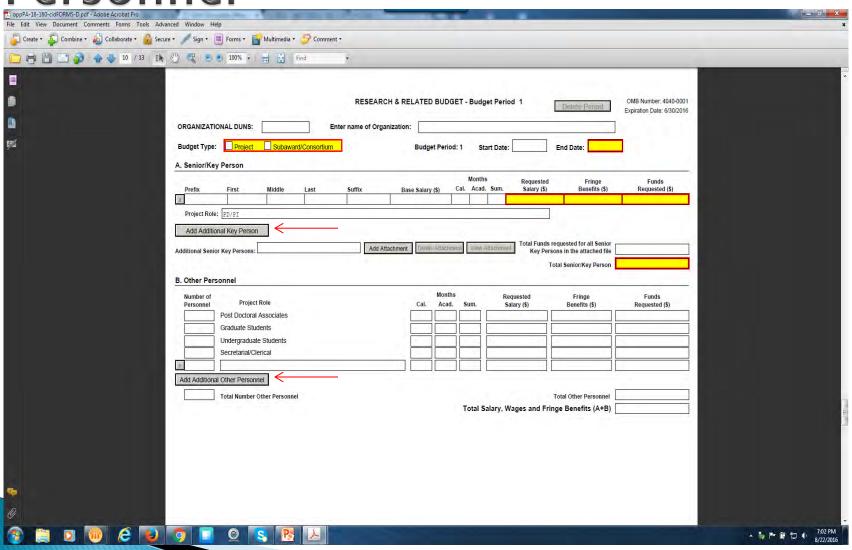
- Costs incurred by the Grantee for joint or common objectives and cannot be identified specifically to a grant or project
- Rate is based on a negotiated DHHS rate agreement

http://research.downstate.edu/resources/information.html

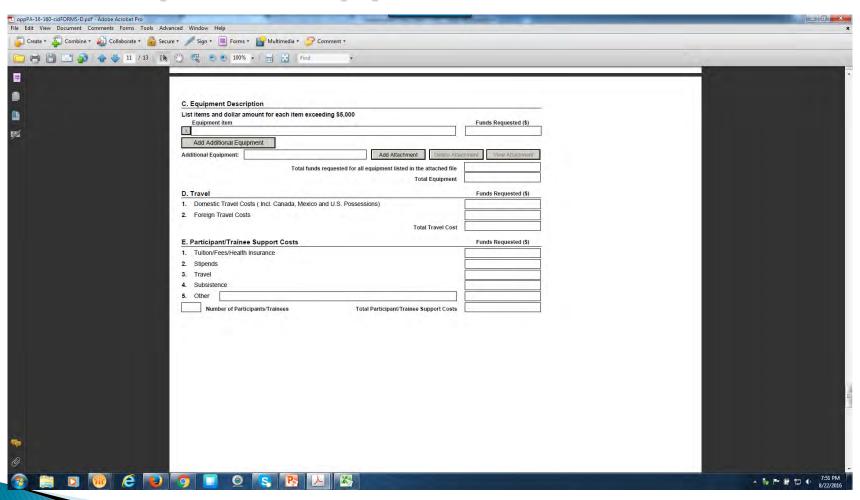
Modified Total Direct Cost (MTDC)

- Consists of all direct costs except for:
 - equipment
 - capital expenditures
 - patient care costs (e.g. tests not SOC in hospital setting)
 - participant costs (for NSF applications only)
 - tuition reimbursement
 - rental costs of off-site facilities
 - scholarships, fellowships (mostly NSF)
 - the portion of each subcontract in excess of \$25,000

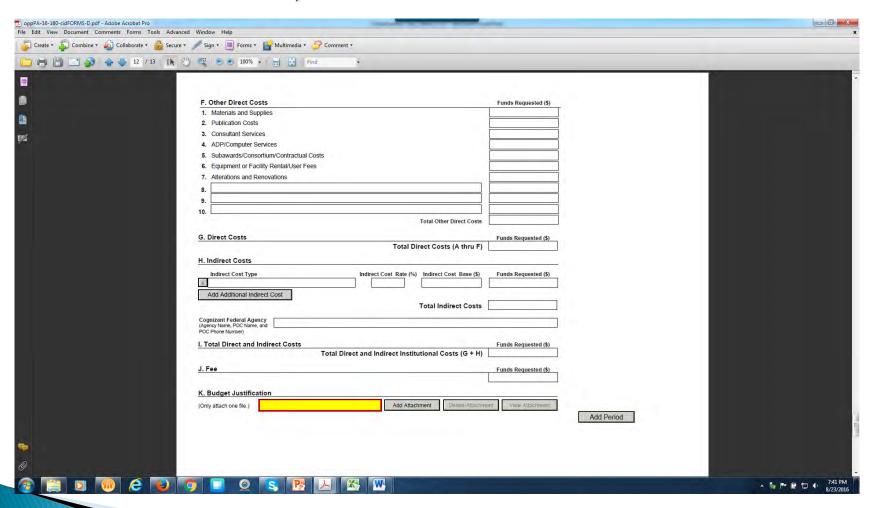
Back to the Budget pages... Personnel



Budget ... Equipment, Travel & Participant Support Costs



Budget ... Other Direct Costs (plus our Indirect)



The Budget Justification

- Is a detailed narrative of the budget
- Every line item should be justified
- It should follow in the same order as the budget
- It should only include DMC costs, except for the consortium

Other grant budgets...

- Every sponsor is slightly different though all are similar
- Follow the FOA and download the application package and instructions
- All sponsor instructions are online

Plan way ahead of sponsors deadline

- Must get the proposal to ORA at least five business days before the sponsor's deadline!
- Must have the Proposal Tracking form from PI and approvals from all academic offices involved with the proposal (science, resources, space, faculty)
- Must have Cost Share documentation from PI for self and all other faculty where cost share is applicable, as well as approvals from all academic offices involved with the proposal
- All Financial Conflict of Interest (FCOI) annual disclosures must be filed annually in COI-SMART, effective October 2014, for your sPA to submit the proposal. A transactional questionnaire must be filed for each application.
 - http://research.downstate.edu/compliance.html

What the sPA reviews...

- All the components of the grant application
- The FOA
- The consortium paperwork (if applicable)
- FCOI documentation
- Internal paperwork: The Signature Worksheet and
- Cost Share Template

Financial Conflict of Interest

- "The public trust in what we do is just essential, and we cannot afford to take any chances with the integrity of the research process."
 - Dr. Francis Collins, Director, NIH

FCOI - The Ruling

- Public Health Service (PHS) regulations govern:
 - Responsibility of Applicants for Promoting Objectivity in Research for which PHS Funding is Sought (42 C.F.R. Part 50, Subpart F)
 - Responsible Prospective Contractors (45 C.F.R. Part 94

2011 Key Changes to FCOI policy

- Definition of Significant Financial Interest (SFI)
- Extent of Investigators' disclosure of information to Institutions regarding their SFIs;
- Institutions' management of identified Financial Conflicts of Interest (FCOI);
- Information reported to the PHS funding component (e.g., NIH);
- Information made accessible to the public (i.e., Institutions' FCOI policy and FCOIs of Senior/Key personnel)
- Investigator training

FCOI - what it really means

- Must have a policy publicly available
- Must have ALL investigators complete an annual FCOI disclosure
- Must have ALL investigators complete an additional FCOI disclosure for each new research project
- Must report to any conflicts and management plans to the federal government

http://downstate.edu/coi/

Communicate with your Sponsored Programs Associate (sPA)

Ask for help

- Need assistance with the requirements of an FOA?
- Need salary and fringe costs for budget personnel?
- Need help determining subcontract compliance?
- Need help with the budget?
- With anything else? CALL US, we're here to help

Resources

- Office of Research Administration
 - http://research.downstate.edu/
- Pre-Award division
 - http://research.downstate.edu/administration/pre-award.html
- Post-Award division
 - http://research.downstate.edu/administration/post-award.html
- Forms
 - http://research.downstate.edu/resources/forms.html
- Policies
 - http://research.downstate.edu/policies-downstate.html
- Funding Opportunities
 - http://research.downstate.edu/funding/fundingopportunities.html
- Institutional Information
 - http://research.downstate.edu/resources/information.html

External Resources

- CDC List of Select Agents
 - http://www.cdc.gov/od/sap/docs/salist.pdf
- NIH instructions for Appendices
 - http://grants.nih.gov/grants/guide/notice-files/NOT-OD-11-080.html

http://www.cdc.gov/od/sap/docs/salist.pdf

Contact Us

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