# Applying for NIH Grants Electronically Using the SF424(R&R)

NIH is in the process of transitioning all grant applications from paper PHS 398 forms to electronic SF424 Research & Related (R&R) forms.

# SF424 (R&R)

- The SF424 (R&R) is a government-wide data set that is arranged in components. A complete NIH application package is constructed from a combination of standard (labeled R&R) and agency-specific (labeled PHS 398) components.
- Each Funding Opportunity Announcement (FOA) that NIH posts in the NIH Guide and on Grants.gov's Find will contain an application package that includes a set of form components and an application guide. Some of the component fields of the application are pre-filled with information for that opportunity. Applicants must use the application package attached to the specific FOA for which they are applying.
- Application guides are available at: <u>http://grants2.nih.gov/grants/funding/424/index.htm.</u>

#### **Multiple Systems Working Together**

There are two systems involved in the NIH electronic submission process. Each system has its own registration requirements and validation process.

- 1. Grants.gov the Federal government's single online portal to find and apply for Federal grant funding. Grants.gov is used by all 26 Federal grant-making agencies.
- eRA Commons the NIH electronic Research Administration system that allows applicants/grantees to
  electronically receive and transmit application award information. eRA Commons is used by NIH and other
  Health and Human Services components. For electronic submission, applicants use eRA Commons to check the
  status of application submission and to view the assembled application.

## Registration

- Registration in both Grants.gov (institutions only) and eRA Commons (institutions and principal investigators) is required prior to electronic submission.
- These are separate processes that can be done simultaneously, once the DUNS number has been acquired.
- It is critical for institutions to begin this registration process at least four weeks before applications are due.
- See http://era.nih.gov/ElectronicReceipt/preparing.htm for additional information.

#### **Software Requirements**

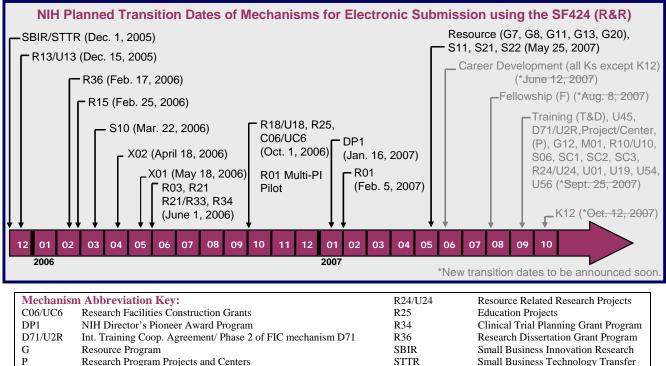
- Free viewer to manipulate and submit Grants.gov application forms at <u>http://www.grants.gov/resources/download\_software.jsp</u>
- PDF generation software
  - o Grants.gov lists some available tools at http://www.grants.gov/assets/PDFConversion.pdf
  - o PDF format is required by NIH for all text attachments
  - NIH provides some guidelines for generating PDF attachments that are acceptable to the eRA Commons system at <a href="http://era.nih.gov/ElectronicReceipt/pdf\_guidelines.htm">http://era.nih.gov/ElectronicReceipt/pdf\_guidelines.htm</a>

#### Process

- Applicant institutions submit applications to Grants.gov.
- Grants.gov receives the application, performs basic forms validation and (if no errors are found) queues the application for agency retrieval.
- The NIH system pulls the application from Grants.gov, checks it against published guidelines and (if no errors are found) assembles a complete grant application that is available for printing and viewing in the eRA Commons.
- The Signing Official (SO) and Principal Investigator can go to eRA Commons to view the application. Unless
  explicitly rejected by the SO, the application automatically moves on to Receipt and Referral after two weekdays
  (Monday through Friday, excluding federal holidays) and the submission process is complete.
- It is the applicants' responsibility to track their applications through Grants.gov to eRA Commons. If the assembled application is not viewable in eRA Commons, NIH does not have it!



NIH will transition to the new electronic SF424 by individual grant program (mechanism). For updates on the timeline below, visit the Transition Timeline page on the Electronic Submission website at <a href="http://era.nih.gov/ElectronicReceipt">http://era.nih.gov/ElectronicReceipt</a>



S06,S10,S11

S21,S22

U

X01

X02

SC1, SC2, SC3

**Biomedical Research** 

Indiv. Investigator Initiated Research

Health Disparities Endowment Grants

for Minority Serving Inst. Faculty

Cooperative Agreement Awards

High Throughput Screening Pre-application for Interdisciplinary

Research Consortium

- Website: <u>http://era.nih.gov/ElectronicReceipt</u>

Research Project Grant Program

Cooperative Clinical Research Grants

Exploratory Development Research

Exploratory/Development Research

Support for Conferences & Scientific Meetings

Academic Research Enhancement Awards (AREA)

Research Demonstration and Dissemination Projects

Small Grant Programs

# eRA Commons

Support Resources:

**Electronic Submission Website** 

R01

R03

R15

R21

R10/U10

R13/U13

R18/U18

R21/R33

For information about eRA Commons registration, application validation, and post-submission functionality

- Website: https://commons.era.nih.gov/commons/index.jsp

For up-to-date information on electronic submission and the SF424 (R&R)

- Create Your Own Help Desk Ticket: http://ithelpdesk.nih.gov/eRA/ \*\*For Quickest Service\*\*
- Phone: 301-402-7469 / Toll Free: 1-866-504-9552 / TTY: 301-451-5939
- Phone support hours: Mon.-Fri., 7 a.m.-8 p.m. ET

### **Grants Info**

For NIH funding opportunities, application guidelines, and grant-related resources

- Phone: 301-435-0714 / TTY: 301-451-5936 / Fax: 301-480-0525
- Phone support hours: Mon.-Fri., 8:30 a.m.-5 p.m. ET
- Email: GrantsInfo@nih.gov

## **Grants.gov**

For information about Grants.gov registration, PureEdge<sup>™</sup> software and form navigation

- Website: <u>http://grants.gov</u>
- Toll Free: 1-800-518-4726
- Phone support hours: Mon.-Fri., 7 a.m.-9 p.m. ET
- Email: <u>support@grants.gov</u>