



*A New Era of
Electronic Research
Administration*





History of grantsERA

- In 2002, a \$5 million small business grant was received from NIH to develop a system-to-system solution for electronic submission to NIH Commons
 - Test submissions were successfully submitted in 2003





History of grantsERA

In 2004, NIH joined the Grants.gov effort

- Product had to be re-engineered to connect to Grants.gov, not NIH Commons
- Product was successfully completed for Grants.gov submissions in 2005





History of grantsERA

- January 2008 ML Weekes acquires RAMS grants ERA
 - Transition of technical staff to ML Weekes
 - Seamless Integration





Key Features

- High quality, reliable system used by many existing clients
- Web-based
- Compatible with all commonly used browsers
- MAC and PC compatible
- Forms are easy to navigate and are fully compliant with Grants.gov
- Easily integrates with most ERP systems (e.g.; Banner, Datatel, Lawson, Peoplesoft, etc.)
- Stores data locally





Functions

- Proposal development
- Electronic routing and approval
- Electronic submission to Grants.gov
- Preaward and Postaward Functions
 - Tracking
 - Storing
 - Reporting



Benefits



- Create proposals
 - Downloads applications for Grants.gov submissions
 - Ability to create generic (nonGrants.gov) proposals
 - Allows collaboration
 - Internally and Externally
 - Updates forms automatically when changes are made to FOA

A screenshot of the RAMS grantsERA application form. The form is titled "APPLICATION FOR FEDERAL ASSISTANCE SF 424 (R&R)". It contains various sections for applicant information, project details, and contact information. The form is displayed in a web browser window with a blue header and a white background. The browser address bar shows "http://www.rams.gov/grantsERA/". The form includes fields for organizational name, address, contact information, and project description. The form is currently in a "Draft" state.

Benefits

- Create proposals (continued)
 - Prepopulates organizational and investigator data
 - Saves time
 - Eliminates redundant entries
 - Streamlines proposal data
 - Copies budget information from one period to the next

Benefits

- Validates proposal
 - Checks for errors
 - Processes error messages
 - Allows investigator to review .pdf of proposal before its submitted
 - Ensures accuracy and completeness of proposal to prevent resubmissions

Benefits



- Electronically routes proposal for organizational approvals
 - Customizable based on your organizational forms and processes
 - Speeds the review process
 - Notifies approvers via email
 - Each approver can approve/disapprove and provide feedback
 - Investigator and/or assistant can review the status of the approval process

A screenshot of the RAMS Routing & Approval web interface. The page title is 'Routing & Approval'. It shows a table with columns for Role, Official, Approval/Disapproval, Approved By, Date, and Comments. The table contains several rows of data, including entries for Karen Mungen, Agnetha Fältskog, Clark Gable, Willie James, and Michael Mungen. Below the table, there is a section for System Administrator options, with a dropdown menu set to 'Select'.



Benefits

- Submits proposals electronically to Grants.gov and tracks status
- Manages proposal and award data
 - Data repository to keep information centralized including information about
 - Cost sharing
 - Subrecipients
 - Exports award information to other systems
 - Notification for reporting requirements



Benefits



- Generates reports
 - Standard reports built into system
 - Ability to create ad hoc customized reports with Crystal Report Writer

grantsERA Main Report 1 / 1+ 100% Crystal

RAMSgrantsERA Demo

Proposals Awarded By PI

Proposal #	Title	PI Name	Sponsor	Proposed Start Date	Proposed End Date	Indirect	Direct	Total Costs
Abe CON-000471	Correlation Problem In Quantum Chemistry	Abe, Shinzo	NIH	1/1/05	12/31/05	0	29,198.00	29198
CON-0001292	Atomic, Molecular, And Optical Physics	Abe, Shinzo	NIH	8/23/04	9/30/05	0	41,398.00	41398
CON-0001294	Nuclear Waste Testing	Abe, Shinzo	NIH	11/1/04	11/15/05	0	77,451.00	77451
Abramoff CON-000959	Polar Effects On Equilibria In Organic Chemistry	Abramoff, Jack	NIH	5/1/06	4/30/07	32,895	80,233.00	113128
Abrams CON-0001295	Gene Expression Analysis of Ripe and Unripe Grapefruit Using Differential Display	Abrams, Floyd	NIH	5/1/05	4/30/08	0	65,396.00	65396
Abse CON-000986	Pecan Genetics and Cultivar Development	Abse, Dannie	NIH	6/2/06	8/31/06	0	22,000.00	22000
CON-000987	Physiological Genetics Of Mutation In Arabidopsis	Abse, Dannie	NIH	6/28/06	8/15/06	0	13,919.00	13919
CON-000445	Cytogenetics Of Coccid Chromosome Systems And Related Nutritional And Biochemical Studies	Abse, Dannie	NIH	6/28/05	6/27/06	0	103,272.00	103272
CON-000446	High Yield, High Efficiency Bio-Refining	Abse, Dannie	NIH	8/16/05	8/15/06	0	7,073.00	7073
Abzug CON-000991	Emergency Preparedness	Abzug, Bella	NIH	5/1/06	12/31/06	0	25,000.00	25000
Ackerman CON-000935	Genes Required for Chronic Infection By Brucella Abortus	Ackerman, Bruce	NIH	1/1/06	12/31/09	0	270,000.00	270000
CON-000706	Combined Aeromagnetic-Gravity Studies Of Calderas In Japan	Ackerman, Bruce	NIH	1/1/05	12/31/06	0	30,000.00	30000
CON-0001303	Summer Institute In Genetics For Secondary School Teachers	Ackerman, Bruce	NIH	1/1/05	12/31/09	0	250,039.00	250039





Pricing

- Two primary options
 - Annual fee for license, technical support
 - Includes installation and training
 - One-time license fee including installation and training with annual technical support contract
- Fees generally based on the size of the organization and number of proposals generated
- Competitively priced compared with competition

