

Research Administration Support

## Research Administration Support System (RASS) Project

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Outline

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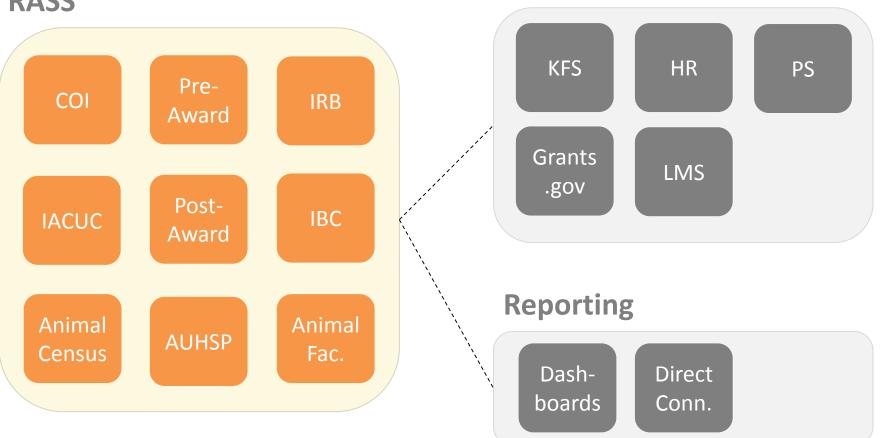


- Implementation of a comprehensive, integrated system to manage proposals, awards, and compliance data
  - Pre and post-award non-financial (financial transactions will continue to be managed in KFS)
  - IRB, COI, IBC, IACUC, AUHSP, Animal Facilities, and Census
  - Integrations between modules and with CU systems, e.g. KFS, HR
- Functionality from existing reporting systems will be supported
  - RA Dashboards/Portal
  - PI Dashboards
  - Executive Dashboards (OVPR Metrics)
  - Campus data mart integrations



S 2 Research Administration Support System Project





Integrations

#### RASS



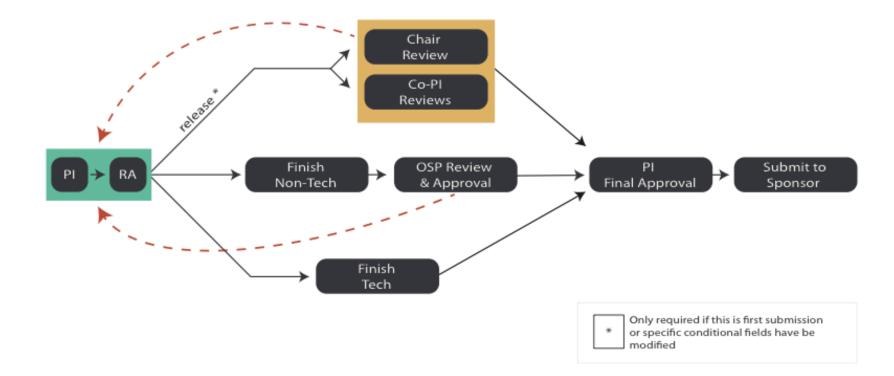


#### Things to Know

- No more Form-10
  - Manual paper-based routing will be replaced with automated system using simple forms pre-filled with basic information
  - Mobile friendly for remote approvals
- Who will use the system?
  - Researchers, central and departmental administrators from the Ithacabased campuses
- Key features for proposal and award management
  - Budget development tool w/built in rates and auto-generated justification
  - Allows for entry of effort to be used in current-and-pending, including internal awards
  - System to System (S2S) Submission through grants.gov with prior validation checks
    - Note: not mandatory PIs may still use agency systems



# Research Administration Support System Project Things to know - routing







## Things to know – S2S

- If the proposal is through grants.gov, there is an option to use RASS for submission via S2S
  - Benefit of using RASS over Federal Government systems:
    - Information about the PI will pre-fill on proposal forms reducing data entry time
    - Single system to learn (vs. multiple federal systems)
    - Routing for approvals to OSP then to sponsor
    - Validation of data required for proposal submission
    - Budgeting tool with built-in Cornell rates
    - Ability for subrecipients to electronically upload letter of commitment, budget, scope of work for submission

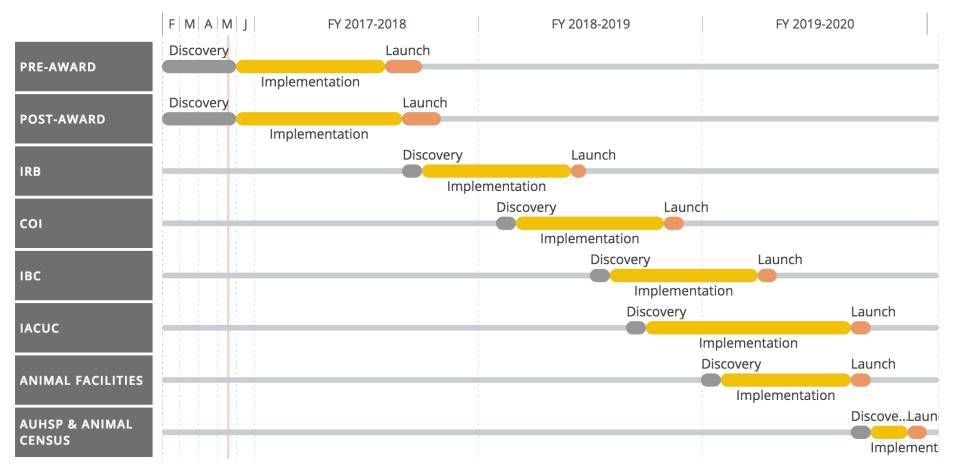




#### **RASS - TIMELINE VIEW**

Feb 1, 2017 - Jun 30, 2020

**Timeline** 







#### **Activities to-date**

- Novelution selected as RASS vendor (2016)
  - Providing Cornell with a customized solution to meet our needs
  - Modern-technology, Easy-to-use
- Cornell lean process improvement sessions (January 2017)
  - Mapped current pre-award and award processes with central and college staff
  - Identified desired future state for RASS solution
- Novelution led Discovery (February June 2017)
  - Reviewed Cornell business policies and procedures for pre-award and award processes
  - Met with central and college staff to map out initial system configuration
  - Reviewed system integrations and reporting





#### Next phases

- RASS prototypes and usability testing
  - Prototypes of RASS will be developed and used to gather feedback directly from users
  - Iterative process where vendor provides prototypes for testing and continuously improves system
- Data migration, integrations, and validation
  - Migrate data from current system
  - Build and test integrations
  - User acceptance and system testing of functionality
- Continuous improvements
  - Continually collect feedback on RASS for improvements





### How to get involved

- Contact us with questions
  - Carrie Susskind, RASS Product Manager
  - cms357@cornell.edu
- Opportunities for feedback
  - Prototype and requirements review
  - Usability testing

