



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

3rd Annual Symposium for Research Administrators

The UNC-CH Research IT Landscape

An overview of the systems that support the research enterprise

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Research Administration – Online Systems

- **IRBIS** - IRB protocol management
- **ACAP** - Animal protocol management
- **RAMSeS** – Pre-Award/Proposal development and award mgmt.
- **ConnectCarolina** – Campus HR and financial system
- **Cayuse 424** – Electronic grant submission to the sponsor
- **ECRT**– Sponsored Effort Certification and Reporting
- **AIR** - Conflict of interest management
- **Blue** - Intellectual property management
- **CRMS/ALICE** - Clinical trial management



IRBIS – IRB Information System

<http://irbis.unc.edu>

- Online submission/tracking of initial, modification, renewal, closure and unanticipated problem/adverse event submissions
- Online form is a smart form that guides you through the proper questions
- Consent forms are auto filled for you as you proceed through the submission process using standardized consent form templates.
- Electronic PI certification and department approval.
- Office of Human Research Ethics/IRB committee review
- Electronic notification of approval or required revisions
- Electronic notification of required annual renewal



ACAP – Animal Care Application

<http://acap.unc.edu>

- Online submission/tracking of animal protocols including new studies, continuations, amendments, and annual renewals
- Online form is a smart form that guides you through the proper questions
- Electronic PI certification
- Office of Animal Care and Use/IACUC committee review
- Electronic notification of approval or required revisions
- Electronic notification of required annual renewal
- Once approved, animal orders and various cage card requests can be submitted within ACAP
- Management of chart fields used to pay for DLAM charges
- View Invoices generated during the monthly DLAM billing cycle



RAMSeS

<http://ramses.unc.edu>

- Pre-award/Proposal Development
- Electronic PI certification and department approval.
- Office of Sponsored Research/Sponsored Programs Office review
- Award Setup tasks, including compliance review
- Budget fed into ConnectCarolina
- Proposal and Award based reports
- ConnectCarolina for project based expenditures



Cayuse 424

<http://unc.cayuse424.com>

- Proposal development for submitting electronically to sponsor
- List of opportunities within the system
- Built-in validation engine that improves first-time submission success
- ORIS sets up access for first time users



eCRT – Effort Certification and Reporting

<http://ecrt.unc.edu>

- University required to track and have sponsored effort certified by those paid off of research funds
- Certification period is currently every 6 months.
- Researchers can adjust effort if they find it to be incorrect at the time they certify
- 30 days to certify once certification periods are opened
- Departmental and Project based views



AIR – Activities, Interests, and Relationships

<http://air.unc.edu>

- Conflict of interest management
- Disclosures generated from IRBIS and RAMSeS
- Electronic notifications go out when created
- Disclosure status visible in IRBIS and RAMSeS
- Award processing can be held up if not all disclosures responded to
- External Professional Activities for Pay (EPAP)
- COI Training <http://coi-training.unc.edu>



Blue – Report of Innovation and Licensing

<http://apps.research.unc.edu/blue>

- Report of Innovation (ROI)
- Licensing and Commercialization
- Visit <http://research.unc.edu/offices/otd> for more information about the licensing process.
- Incoming and Outgoing Material Transfer Agreements



CRMS and ALICE – Clinical Trial Process

<http://crms.unc.edu>

<http://apps.research.unc.edu/alice>

- Pre-study tasks:
 - Budget approval
 - Investigational Drug Services (IDS)
 - Agreement initiation: Clinical Trial Agreement tracked/worked in ALICE but status visible in CRMS
- Study record is fed from CRMS into EPIC electronically
- CRMS controls who can access what within EPIC at study level
- For studies with billing components, CRMS is used to track enrollment, which feeds into EPIC electronically.
- CTRC scheduling is managed within CRMS



Questions?

