

2011 BRINGING ADMINISTRATORS TOGETHER CONFERENCE

Facilitating Research via Information Technology

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UIC UNIVERSITY OF ILLINOIS
AT CHICAGO

Empowering Performance & Achievement through Teamwork

Presenters

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IT as Facilitator

- Streamlining existing processes
- Reducing turn-around times
- Lowering costs of Research Administration
- Bringing in increased research dollars

Agenda

Introduction
to IT
Systems

Current
Systems

Future
Systems

Introduction to IT Systems

Current Systems

caTissue

Facilitates Bio-specimen Tracking

RedCap

Ensures secure data collection

ORSWeb

Assists with PAFs and RFAs

RiSCWeb

Assists with IRB Submission

Introduction to IT Systems

Future Systems

CME

Will assist with CME Activities

PostDoc

Will be PostDoc Information Portal

caBig

Will establish secure data exchange

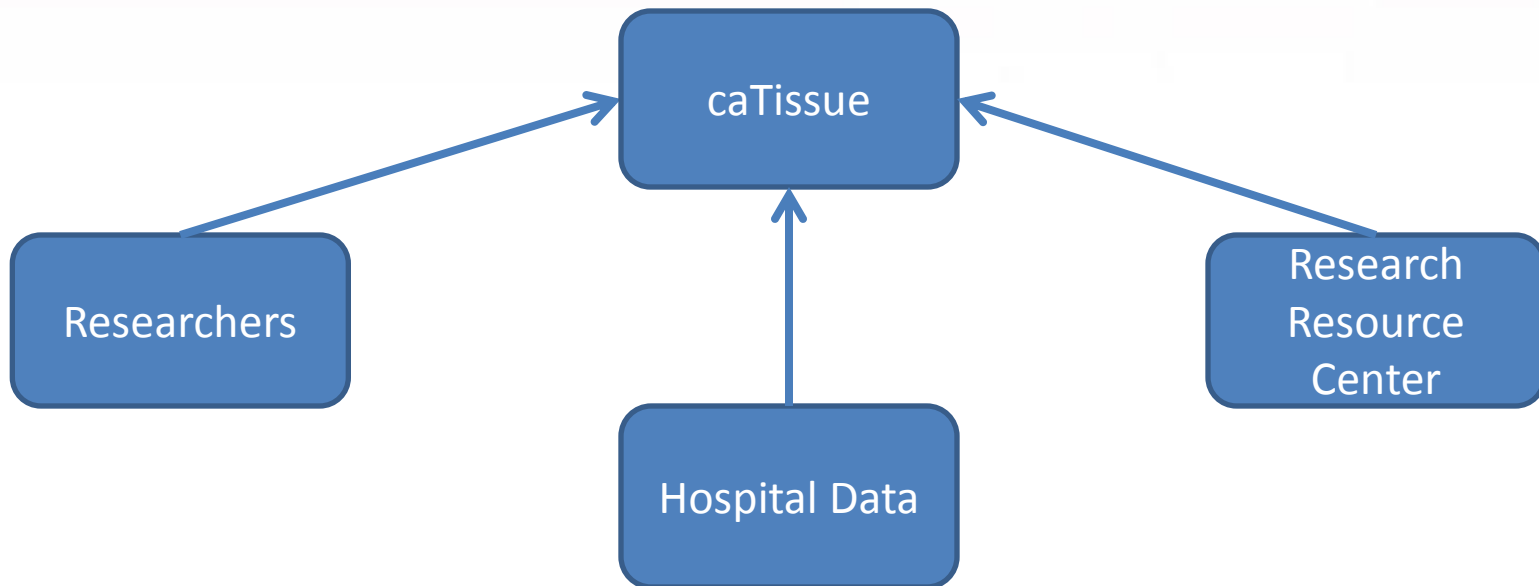
eRA

Electronic Research Administration

CURRENT SYSTEMS

caTissue

Bio-specimen Inventory Management



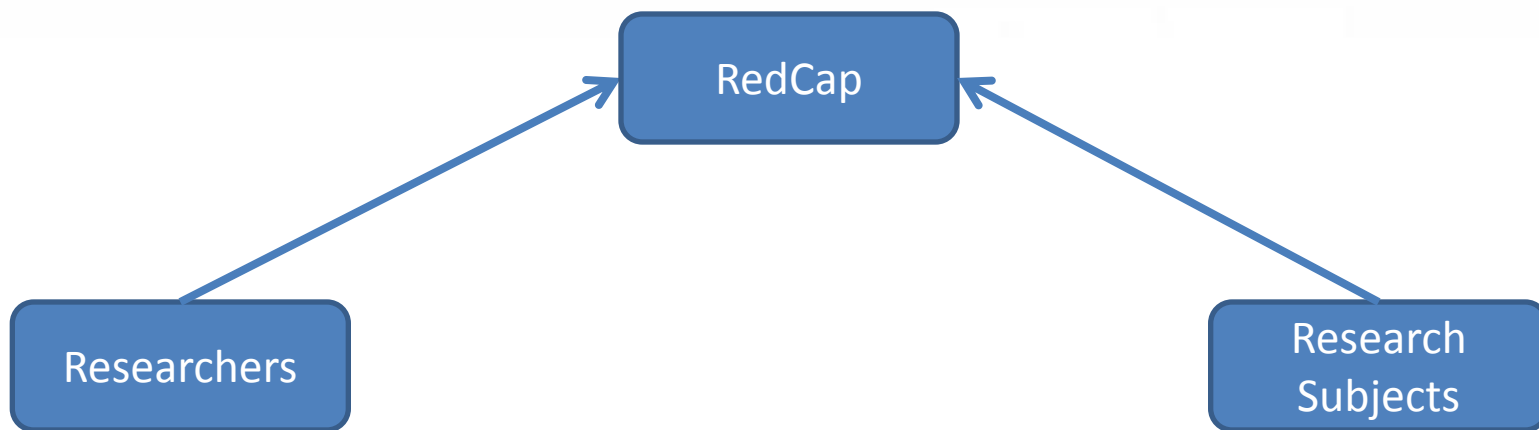
caTissue

What you can do with CaTissue?

- View participant's hospital data and study specific information at same place
- View and search available sample based on custom queries
- Order specimen samples online
- Track orders

RedCap

Secure Data Capture



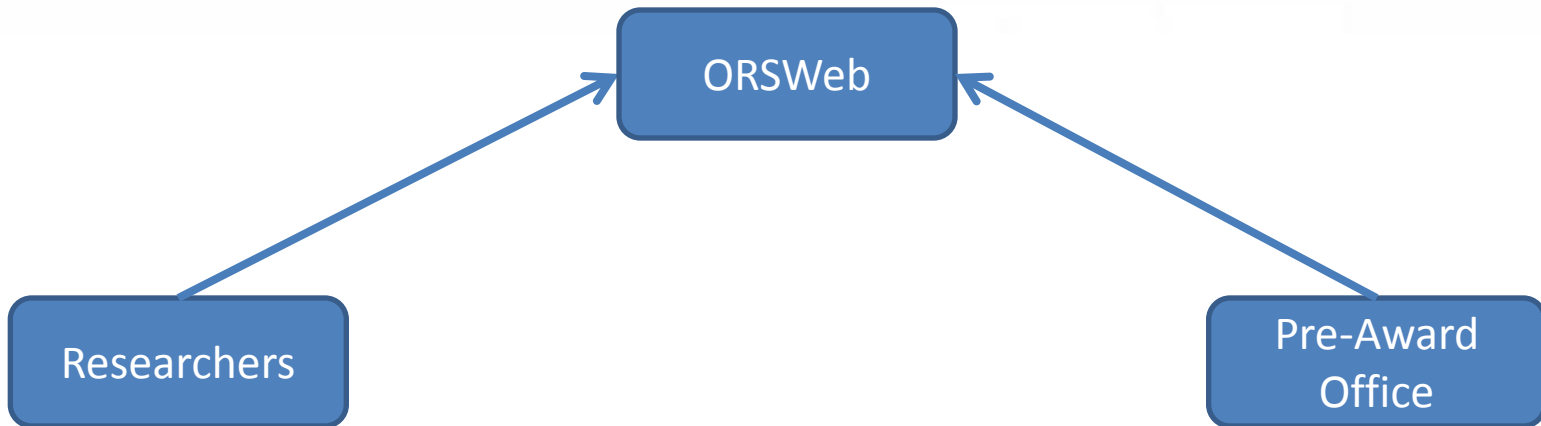
RedCap

What you can do with RedCap?

- Build and Manage online database with ease
- Save sensitive information in secure manner
- Create and save custom queries for reporting
- Export data to Excel, SAS, R or SPSS

ORSWeb

Online PAF Submission



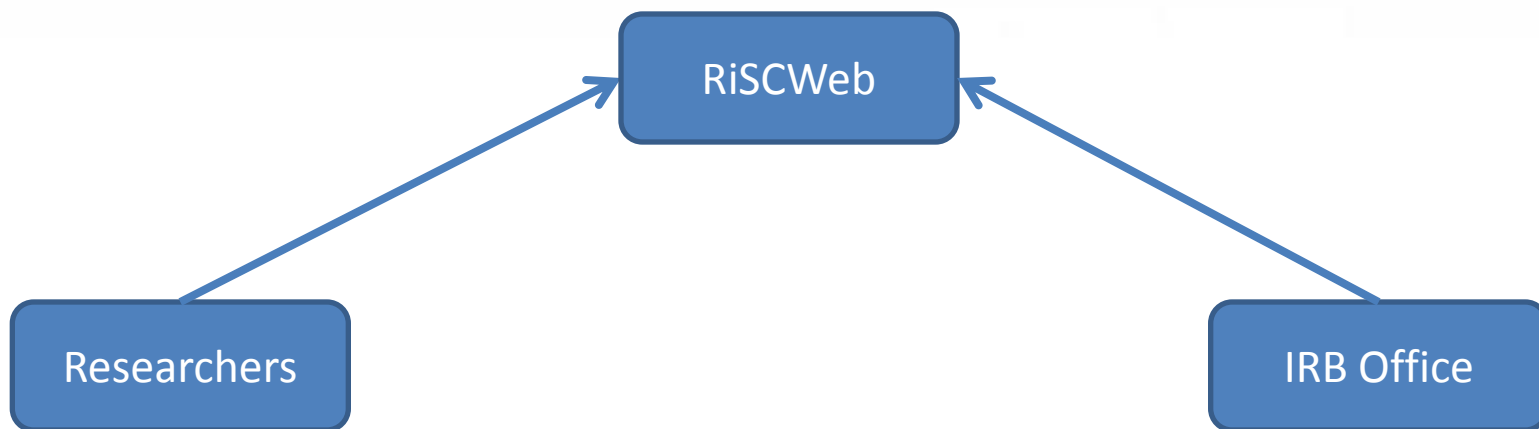
ORSWeb

What you can do with ORSWeb?

- Researchers
 - Submit Submissions online to Pre-Award Office
 - Respond to Modifications online
- ORS Office
 - Streamlines internal work flow
 - Do Review Online
 - Communicate with Researchers via system

RiSCWeb

Online IRB Submissions



RiSCWeb

What can you do with RiSCWeb?

- Submit IRB submissions using smart forms and uploading documents
- Online Department Review and Approval
- Track submission through all the phases
- Submit respond to modifications online
- Maintain record of all active and expiring protocols

FUTURE SYSTEMS

CME

Online CME Activity Management

- Submit online activity proposals
- Submit session evaluations online
- Dynamic routing for review purposes
- Online credit & certificate management

PostDoc

Online repository with PostDoc Information

- Provide Post Doctorate student information online
- Information about publications and training grants
- Ad-Hoc reporting to identify patterns in training grants

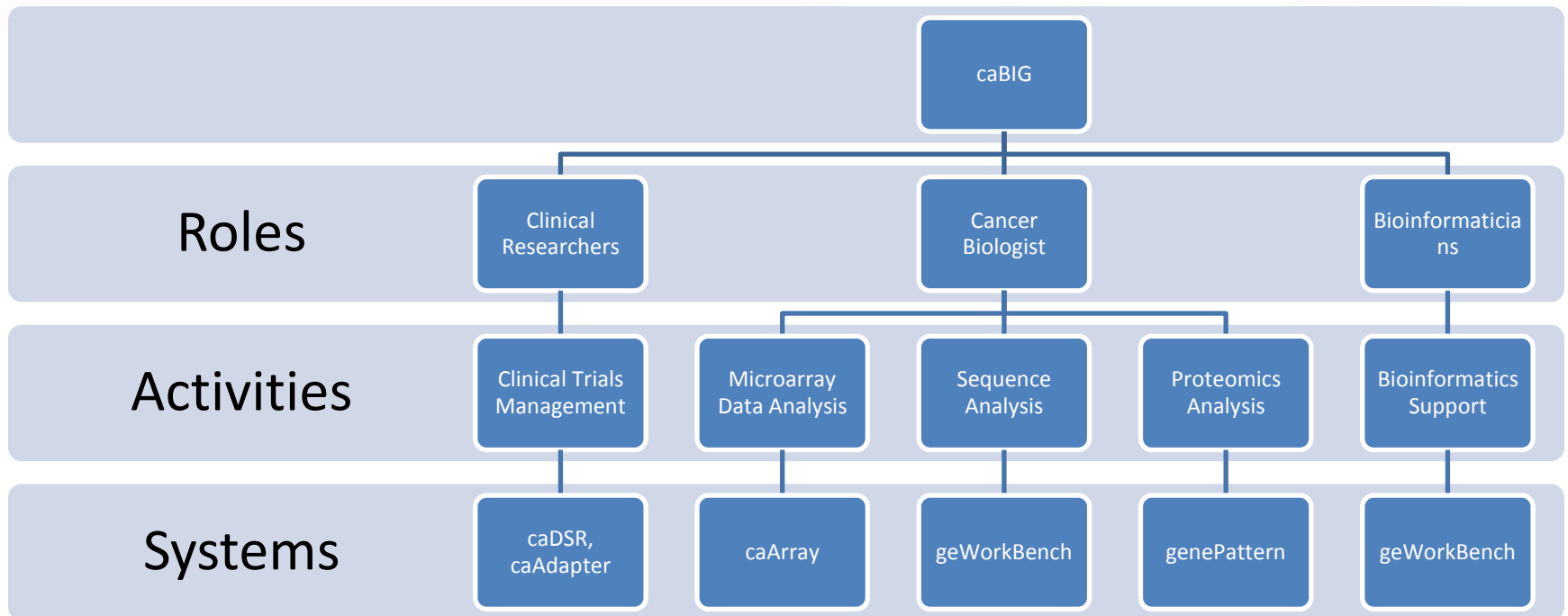
caBIG

Secure Research Platforms

- caBIG[®] offers applications, databases, and research platforms for
 - Clinical trials management
 - Bioinformatics
 - Genome annotation, proteomics, microarrays,
 - Data analysis and statistical tools,
 - Translational research and more.
- Enable information sharing across institutions
- Initiated by National Cancer Institute
- Allow researchers to collect, analyze, integrate and disseminate information freely

caBIG

Secure Research Platforms



eRA









Electronic Research Administration

- Single solution to connect Researchers with
 - IRB
 - ACC/IBC
 - BRL
 - Pre-Award
 - COI

New RIST Website



The Information Technology team within the Office of the Vice-Chancellor for Research implements, develops, and supports software for the benefit of the University of Illinois research community.

 <p>ORSWeb</p> <p>Purpose: Online PAF submission</p> <p>Description: ORSWeb is an online document delivery platform connecting Office of Research Services and Research Personnel across the UIC campus. ORSWeb eliminates the paper process and its inefficiencies.</p> <p>URL: orsweb.ovcr.uic.edu</p>	 <p>RiscWeb</p> <p>Purpose: Online IRB Submissions</p> <p>Description: RiSCWeb is an Online Research Management system which connects research personnel with their studies to IRB at UIC. RiSCWeb helps research personnel by streamlining the workflow for IRB submissions and assisting in tracking their status.</p> <p>URL: riscweb.ovcr.uic.edu/phase2</p>	 <p>caTissue</p> <p>Purpose: Biospecimen Inventory Management</p> <p>Description: caTissue Suite is caBIG's biorepository tool for biospecimen inventory management, tracking, and annotation.</p>	 <p>RedCap</p> <p>Purpose: Secure data capture</p> <p>Description: The REDCap application allows users to build and manage online surveys and databases quickly and securely.</p> <p>URL: redcap.ovcr.uic.edu</p>
 <p>CME</p> <p>Purpose: Online CME Activity management</p> <p>Description: CMEWeb is being developed to streamline and facilitate continuing medical education at the University of Illinois by providing online activity proposals, evaluations and dynamic routing for review purposes.</p> <p>In Progress</p>	 <p>caBig</p> <p>Purpose: Establish secure data exchange network</p> <p>Description: The mission of caBIG® is to develop a collaborative information network that accelerates the discovery of new approaches for the detection, diagnosis, treatment, and prevention of cancer.</p> <p>In Progress</p>	 <p>PostDoc</p> <p>Purpose: Online repository with PostDoc information</p> <p>Description: Online Post-Doc portal provides important information about publications and training grants allowing the university to strategically decide on which training grants to apply for and increase revenue.</p> <p>In Progress</p>	 <p>ERA</p> <p>Purpose: Single solution for electronic research administration</p> <p>Description: The university is on the path to bring a single, comprehensive solution for the administration of research throughout its life cycle by connecting the offices of IRB, ACC/IBC, ORS and COL.</p> <p>In Progress</p>

<http://rist.ovcr.uic.edu>

Questions / Concerns?

For requesting access to mentioned systems or
general feedback, email us at

ovcrit@uic.edu