Overview for Health Sciences
Contacts Meeting
July 24, 2013

Linda Collins
Jason DeFay
Beatrice Dormoy
Nicole Joyce
Isabella Bryant-Parkinson
What is eRAP?

Campus-wide initiative to implement systems and tools that support improved management by departmental personnel and central offices of sponsored research lifecycle!

Goals

- Continually transform research administration
- Streamline and standardize business processes
- Minimize time researchers and research support staff spend on administrative activities

Why?

- UCSD in top 10 for research
- Requires significant administrative effort by departments and central offices
- Current sub-optimal departmental facing research administrative tools
- Behind the times –many advancements in automation & systems years ago
Executive Committee

VC Areas
- Scripps Institution of Oceanography
- Health Sciences Dean’s Office
- Research Affairs, Chair
- Academic Affairs EVC Office

Faculty Representatives
- SIO
- Health Sciences
- Academic Affairs

Stakeholders
- Audit & Management Advisory Services
- Business & Financial Services
- Administrative Computing & Telecommunications

Steering Team

Co-Chairs
- Research Affairs - Jason DeFay
- OCGA – Linda Collins

Central Offices
- HSSPPO – Maureen O’Connor
- SIO OCGA – Nancy Wilson
- OPAFS – Mark Cooper
- Procurement & Contracts – Ted Johnson
- Administrative Computing - Kevin Chou

Departments/ORUs
- SIO – Anne Cressey
- Health Sciences – Patty Camacho
- Academic Affairs – Alma Palazzolo

Compliance Offices
- Animal Care Program – Phil Richter
- EH&S - Garry MacPherson
- HRPP - Michael Caligiuri
- COI – Valerie Dixon
- IACUC Office – Marilyn Torchia
- TTO – Jane Moores

eRAP
- Beatrice Dormoy – eRAP Project Manager
PROPOSALS SUBMITTED (34% Increase)
AWARD ACTIONS (66% Increase)
FY03 - FY12
Includes Federal, State, Other Government, Industry and Non-Profit
### UCSD Health Sciences
#### Sponsored Research
##### Ten-Year Analysis

<table>
<thead>
<tr>
<th></th>
<th>2003</th>
<th>2012</th>
<th>% Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Proposal Transactions</strong></td>
<td>1,311</td>
<td>2,250</td>
<td>72%</td>
</tr>
<tr>
<td><strong>Award Dollars (in millions)</strong></td>
<td>$287.6</td>
<td>$559.1</td>
<td>94%</td>
</tr>
<tr>
<td><strong>Award Transactions</strong></td>
<td>1,726</td>
<td>3,399</td>
<td>97%</td>
</tr>
<tr>
<td><strong>Lead PI's</strong></td>
<td>485</td>
<td>774</td>
<td>60%</td>
</tr>
<tr>
<td><strong>Departments/ORUs</strong></td>
<td>22</td>
<td>29</td>
<td>32%</td>
</tr>
<tr>
<td><strong>Sponsors</strong></td>
<td>390</td>
<td>625</td>
<td>60%</td>
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* Effective February 2011, submission of non-competing NIH continuation proposals was discontinued.

** Includes non-financial admin actions such as no-cost extensions, additional fund # assignments, material transfer agreements, etc.
ePD (Electronic Proposal Development)

Web based system for departments and proposal creators to...

- Create, upload, route, approve, and store sponsored research proposals
- Improves, automates, streamlines and standardizes business processes for departments and central offices
- Integrate with Coeus enterprise databases, data warehouse and sub-systems
...who else is using it?

...just to name a few

MIT
Massachusetts Institute of Technology

JOHNS HOPKINS

PRINCETON UNIVERSITY

UMBC
University of Maryland Baltimore County

Indiana University

THE UNIVERSITY OF ARIZONA

THE UNIVERSITY OF TEXAS
MD ANDERSON CANCER CENTER
Making Cancer History

West Virginia University
ePD Features

- **Streamline** & automate PD processes by replacing current manual & paper-based tasks
- **Provide** central repository for proposal documents
- **Create** online collaboration interface for various entities involved in PD & pre-award processing
- **Increase** data accuracy through system validations
- **Speed up** routing & approval
- **Allow** status tracking & improve proposal workload visibility
- **Reduce** reliance on shadow systems (i.e. spreadsheets, Access Databases, etc.)
- Catalyst for **self-directed learning** through intelligent questions and self-help
A Quick Tour ...
**HS – Who is Involved?**

**HS Steering Team Representatives** - Maureen O’Connor, Patty Camacho

**HS eRAP Business Analyst** – Erika Wilson

**HS Subject Matter Experts**
- HS SPPO – Ella Trubman, Arpa Orojian
- OCTA – Jennifer Ford
- Service Core – Yvette Obando

**Additional Support**
- Dean’s Office
- BADG
- Neurosciences – A.J. Calabrese, Marianna Meyer
- Other Divisions/Departments for ePD Quality Assurance Testing
ePD Timeline

Initial Business Analysis
Nov 2011
- Initial Configuration of ePD System

ePD Team Testing of Initial System Configuration
Jan-Mar 2012
- System Upgrades

Prep for Pilot Testing & Refine System Configuration
Apr-Jun 2012

Perform Beta Pilot Testing with Departments & SPO’s
Jul-Sept 2012
- Perform Alpha Pilot Testing with Departments & SPO’s
Oct-Dec 2012

We Are Here
Spring-Summer 2013

Phase 1
Phase 1
- ePD Basic Production Rollout to 4 Departments
Fall 2013
- Quality Assurance (QA) Testing with Broader Departmental Representation
Winter 2013
- ePD Basic Rollout to Rest of Campus
Spring 2014

Phase 2
Phase 2
- 1. ePD Advanced Functionality
Fall 2014
- 2. Reporting Project - Sponsored Research Data
What’s Next?

Expanded HS Departments invited to test ePD – Fall 2013
Live for Neurosciences – Winter 2013/2014

Progressive Rollout – Summer 2014
  o Onboard
  o Department Specific Configuration
  o Training
    o Adapting Business Processes to integrate with ePD System
  o Go Live
  o Ongoing Customer Support
Thank You!

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