ELECTRONIC RESEARCH ADMINISTRATION SYSTEM (eRA) REPLACEMENT

APRIL 14, 2023

FINANCE COMMITTEE REPORT

FY2022 Portfolio – Baseline Volume for eRA Management

$2.40 Billion in System-wide Proposals

3,690 System-wide Proposal Submitted

1,250 Unique Overall Sponsors

3,169 Research Contracts/ Negotiations

400 Unique Company Sponsors

292 Institutional Biosafety Committee Protocols

FAST FACTS
RESEARCH ENTERPRISE

$563 Million in System-wide Research Awards (including PARI)

3,371 Annual Awards
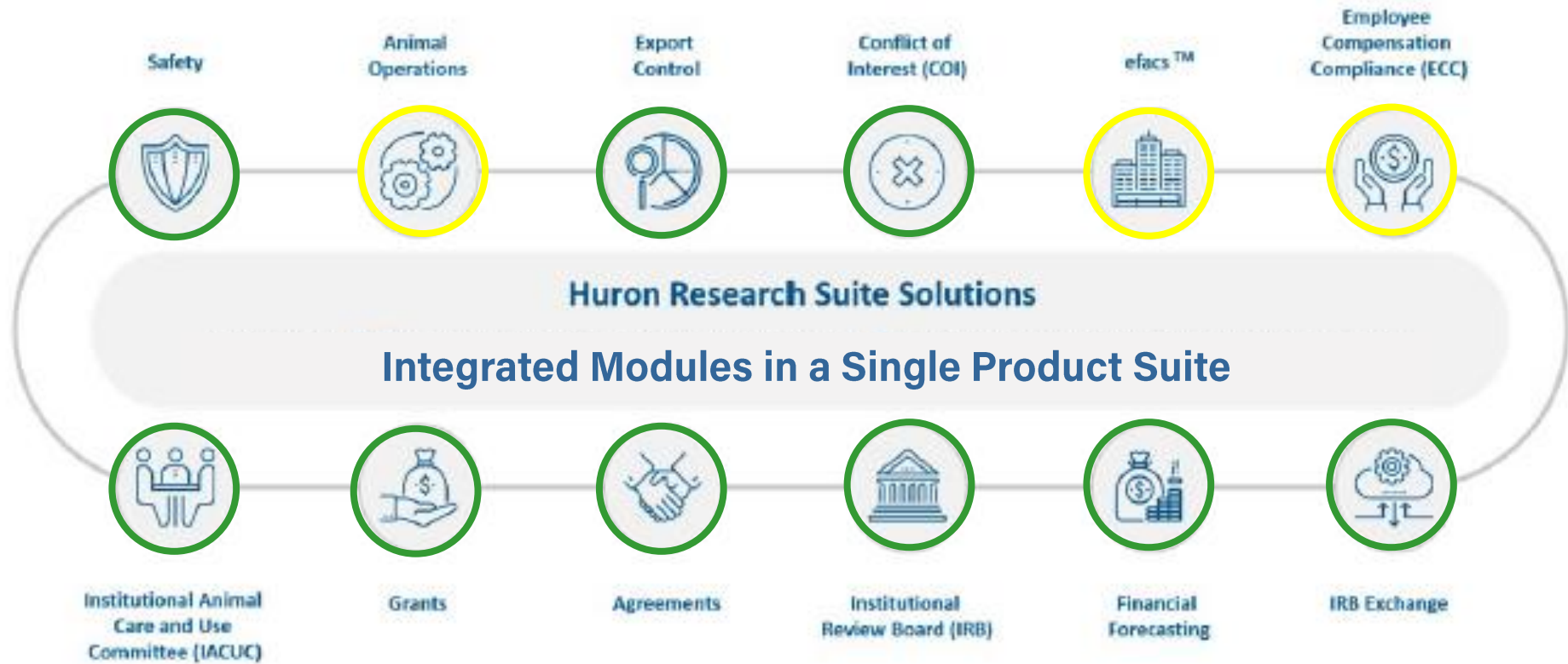
4,300 Open IRB Exemptions and Approvals

3,200 Conflict of Interest/ Disclosers

1,226 Active PIs and Co-PIs

487 Active IACUC Protocols

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Huron Research Suite

Safety · Animal Operations · Export Control · Conflict of Interest (COI) · efacs™ · Employee Compensation Compliance (ECC)

Huron Research Suite Solutions

Integrated Modules in a Single Product Suite

Institutional Animal Care and Use Committee (IACUC) · Grants · Agreements · Institutional Review Board (IRB) · Financial Forecasting · IRB Exchange
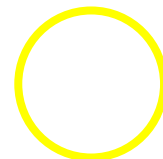
eRA Planned Module Implementations
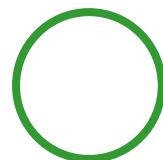
Phase 1 – Current Implementation Plan (in scope)

Future Phases – Undergoing Further Assessment (out of scope)

Huron Research Suite – Benefits and Opportunities

Portal/Dashboard

Smart Forms

Status Tracking

Real-time Reporting

QUESTIONS?

APPENDIX

Electronic Research Administration

Electronic Research Administration (eRA) Systems - integrate functionality for the processing, management, metrics, and oversight of research activities, including:

- Proposal processing (e.g. proposal submission, award establishment)
- Negotiation/Agreement management
- Award tracking and monitoring
- Human Research Protection Program (HRPP) and Institutional Review Board (IRB) submissions
- Institutional Animal Care and Use Committee (IACUC) protocol submissions
- Institutional Biosafety Committee (IBC) protocols
- Conflicts of Commitment, Reportable Outside Activities (ROA)
- Financial Conflicts of Interest (FCoI)
- Export Controls and Research Security

eRA Systems Provide:

- Automation of research administration business processes including submission of proposals, budget development, managing required disclosures, and regulatory protocol development and review
- Authentication control, automation of workflow, routing, approvals, and communication
- Personal Dashboard/Inbox to consolidate tasks
- Email notification with direct link to the system and specific record
- Storage and retention of electronic data and exchange of information
- Reporting/analysis/compliance monitoring

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Purdue University currently provides research administration services and support without the benefit of an integrated eRA.