ACTION PLAN: 2016–2017

PennState
University Libraries

Advancing University Research

Goal 1
Provide scholarly collections and services needed for cross-disciplinary research by undergraduate, graduate, and faculty researchers.

Objective 1
Create a research services model that crosses organizational boundaries and provides support for interdisciplinary research and emerging researcher needs.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
First-year work plan for Center for Humanities and Information (CHI) and digital scholarship	1/2016 – 6/2016	• Needs assessment • Space assessment • Communication plan for CHI to Libraries faculty • Services list	Karen Estlund	John Russell	Nathan Piekielek Chuck Jones Laura Helton	Transforming Education Advancing the Arts and Humanities	Substantially completed / operationalized
Review and update relevant subject Research Guides and create new Research Guides for emerging areas of research. Take advantage of LibGuide's capability to facilitate collaboration among librarians	1/2016 – 10/2016	• LibGuides strategy procedures • LibGuides content inventory	Joe Salem	Jennifer Hunter	Rebecca Miller Brett Spencer Joel Burkholder Amanda Clossen	Transforming Education	Substantially completed / operationalized
Advance access to scholarly information and resources by contributing to the creation of digital information: Scope for ScholarSphere	11/2016 – 5/2017	• Assessment of the "private" option • Scope for ScholarSphere • Review of licensing options • Define relationships with other Penn State repositories • Review of current content as part of assessment	Karen Estlund	Anne Langley Karen Estlund	Rob Olendorf Nathan Piekielek John Russell Brandy Karl Tom Reinsfelder Linda Friend Dan Coughlin Esther Dell	Transforming Education	Substantially completed / operationalized

Objective 2

Promote awareness of University priorities and strategic directions, including expansion of services for STEM fields by developing a multi-campus service approach.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Pursue global studies librarian partnership with the Provost and the Vice Provost for Global Programs	2/2016 – 12/2016	• Recruit librarian • First-year work plan • Pilot an international librarian visit	Chris Avery	Chris Avery Mark Mattson	Interinstitutional Center for Indigenous Knowledge, Global Programs	Enhancing Global Engagement	Substantially completed / operationalized
Establish a more coordinated approach to faculty orientation to ensure that librarians connect with every new faculty hire	2/2016 – 6/2017	• Onboarding checklist for new faculty • Process for securing list of new faculty	Anne Langley	Diane Zabel	Matt Ciszek; Reference, Collection, and Research Subject Heads	Transforming Education	Substantially completed / operationalized
Create a data services model	2/2016 – 1/2017	• Service model • Communication / promotion plan • Use cases infrastructure with campus partners	Karen Estlund	Rob Olendorf	Nathan Piekielek Robyn Reed Stephen Woods Rama Adithya, IST Graduate Student	Driving Digital Innovation	Refinement / assessment phase

Objective 3

Enable undergraduates, graduates, and faculty to publish in a variety of forms appropriate for their work, through collaborations with the Penn State Press and academic programs.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Adopt a sustainable, multi-pronged approach to Open Access for the Penn State Press	4/2016 – 8/2017	• Service model for open access publishing for the Press • Branding / communication plan (coordinated with the 60th anniversary) • Scope for collaboration between Penn State Press & Libraries publishing	Karen Estlund	Brendan Coyne	Linda Friend Mark Mattson Jill Shockey Jennifer Norton Patrick Alexander	Transforming Education	In process

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop an open access / data management outreach program to meet OSTP.gov requirements	2/2016 – 8/2016	• Service model • Communication plan • Professional development	Anne Langley	Tom Reinsfolder	Linda Friend Esther Dell Eric Novotny Brady Karl Nan Butkovich Christina Wissinger	Transforming Education	Substantially completed / operationalized

Goal 2

Maximize the array of research materials available to the Penn State community by broadening the concept of what constitutes "collecting" and by promoting new forms of scholarly communication.

Objective 1*

Foster the use of digital repositories where researchers may search for the products of scholarship as well as contribute their own work.

* Proposed action items moved to agenda of associate deans; In process.

Objective 2

Work toward coordination of collection strengths with peer institutions to create a sustainable set of information resources for the country.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop a plan for off-site collection storage and retention using Libraries annexes and consortial initiatives	2/2016 – 6/2016	• Road map for annexing • Review of inventory systems	Joe Salem	Ann Snowman	Rick Riccardo Sue Kellerman Linda Klimczyk Matt Francis Verne Neff James Keyzer-Andre	Organizational Processes	Substantially completed / operationalized
Develop a digital collection policy taking advantage of hidden collections and areas of strategic importance for Penn State and the Commonwealth	1/2016 – 12/2018	• Digital collection scope	Karen Estlund Anne Langley	Karen Estlund Anne Langley	Campus curators Jennie Levine Knies Athena Jackson	Transforming Education Advancing the Arts and Humanities	Planning phase

Objective 3

Develop a shared technology infrastructure with peer institutions to support research dissemination and re-use at home and abroad.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Lead in development and community contributions to shared-code for Hydra repository – Sufia	2/2016 – 6/2017	• Shared code contributions • Feature list • Road map	Karen Estlund	Dan Couglin	Services and Solutions Development Team, Rob Olendorf Ben Goldman	Driving Digital Innovation	Substantially completed / operationalized

Discovery, Access, and Preservation

Goal 1

Simplify finding and access to collections and other information sources.

Objective 1

Describe and digitize unique collections and at-risk formats such as audio and video.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Investigate the expansion of the delivery of library materials program	2/2016 – 8/2016	• Report and recommendations for a plan including faculty, staff, graduate students at University Park and campuses	Joe Salem	Barbara Coopey	Tangible Request Fulfillment Working Group	Organizational Processes	Substantially completed / operationalized
Define Libraries website structure, responsibilities, and goals	5/2016 – 10/2016	• Review/revise user interface working groups • Workflow diagrams and decision making processes • Integrate user experience best practices and accessibility • Content policies	Karen Estlund	Dace Freivalds	Binky Lush Zoe Chao Dawn Amsberry Rachael Dreyer Amy Rustic	Organizational Processes	Refinement / assessment phase

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop a robust digital preservation plan	10/2017 – 5/2018	• Digital preservation plan	Karen Estlund	TBD	TBD	Infrastructure and Support	To be initiated
Develop digitization workflows	2/2016 – 5/2016	• Digitization workflows	Karen Estlund Anne Langley	Karen Estlund Anne Langley	Digitization Retreat Attendees	Organizational Processes	Refinement / assessment phase

Objective 2

Improve user experience on all devices, with special attention to those with disabilities.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop a strategic discovery solution	8/2016 – 2/2017	• Recommendation for a discovery solution	Karen Estlund	Dace Freivalds	Janet Hughes Manuel Ostos Jeff Edmunds Zoe Chao James Keyzer-Andre	Driving Digital Innovation	In process

Goal 2

Improve access for future generations through stewardship of collections and resources.

Objective 1

Develop and implement a program of preservation and curation of digital resources.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Investigate a digitization service	5/2017 – 12/2017	• Service plan for digitization service	Karen Estlund	Karen Hackett	Rachael Dreyer Ty Emel Sue Kellerman Jennie Levine Knies Joe Fennewald	Driving Digital Innovation	In process
Develop a clearly defined digital repository strategic plan	2/2016 – 9/2016	• Road map for digital asset management systems	Karen Estlund	Karen Estlund	Digital Retreat Attendees	Driving Digital Innovation	Substantially completed / operationalized
Develop conservation lab	1/2016 - 6/2017	• Space plan • Resource plan	Kimlyn Patishnock	Sue Kellerman	Sandy Drive Group	Infrastructure and Support	In process

Objective 2

Coordinate collection development, preservation, and management to support an increasingly decentralized collection.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop a comprehensive collections strategic plan	1/2016 – 12/2017	• Recruit collections strategist • Collections plan as part of first-year work plan • Updated website content related to collections • Review of allocations process • Revision of collection development reporting process	Anne Langley	Anne Langley	Collection Services Advisory Group / Reference Collections, and Research; Collections Assessment Department	Organizational Processes	In process

Teaching and Learning

Goal 1
Expand our role as a partner in online and resident education to support engaged, critical, and informed learners.

Objective 1
Strengthen partnerships with teaching faculty, instructional designers, and others to integrate library instruction and critical thinking competencies into the curriculum.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Create a baseline of current learning partnerships	5/2015 – 9/2015	• Survey report	Joe Salem	Jennifer Gilley	Teaching and Learning Working Group	Transforming Education	Substantially completed / operationalized
Develop a plan to integrate information literacy into newly revised general education	2/2016 – 6/2017	• Plan for general education	Joe Salem	Rebecca Miller	Instruction Steering Committee	Transforming Education	Substantially completed / operationalized
Develop a comprehensive strategy for support of engaged scholarship	2/2016 – 8/2016	• Engaged scholarship plan • Student artifact sharing plan	Joe Salem Karen Estlund	Jeff Knapp	Val Lynn Russ Hall Megan MacGregor	Transforming Education	Substantially completed / operationalized
Pilot first-year instructional delivery model(s) to meet the needs of all learners in a general education course	2/2016 – 12/2017	• Learning object or module for piloting • Assessment plan • Proposal for scalability and sustainability	Joe Salem	Emily Rimland	Steve Borrelli Joe Burkholder Carmen Cole Julie Porterfield	Transforming Education	Substantially completed / operationalized
Pilot an outcomes-based assessment of student learning	2/2016 – 12/2016	• Outcomes-based assessment process • Assessment • Proposal for sustainability	Joe Salem	Lauren Reiter	Rebecca Miller Emily Rimland Carmen Cole	Transforming Education	Substantially completed / operationalized

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Partner with Invent Penn State by participating in the entrepreneurial programming and ecosystem	1/2016 – 12/2016	• Service plan • Curriculum • Resource plan • Space plan	Joe Salem	Cheryl McCallips	Diane Zabel John Meier Emily Mross Joe Fennewald Mary Lou Patrick	Driving Digital Innovation	Substantially completed / operationalized

Objective 2

Collaborate across library units for efficient and effective delivery of online instruction.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop, in partnership with World Campus, robust strategies for World Campus student success	2/2016 – 6/2017	• Service plan • Curricular integration plan • Communication strategy	Joe Salem	Victoria Raish	Jill Shockey Matt Ciszek	Transforming Education	Substantially completed / operationalized

Objective 3

Support excellence in teaching through professional development for library instructors.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Host Regional ACRL Immersion Program	9/2015 – 8/2016	• Program • Assessment plan • Recommendations for next steps	Joe Salem	Amy Deuink	Immersion Planning Committee	Transforming Education	Substantially completed / operationalized

Goal 2
Develop active and immersive learning environments that support and facilitate learning in all disciplines.

Objective 1
Explore emerging educational technologies to enhance learning.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Develop a plan to advance the Penn State OER initiative work	1/2016 – 12/2016	• Plan for OER • Staffing recommendations	Joe Salem	John Shank Ann Snowman	Penn State Libraries Open Educational Resources Task Force	Transforming Education	Substantially completed / operationalized
Launch and evaluate the 3-D printing lab in the Knowledge Commons	1/2016 – 6/2017	• Service plan • Communication strategy • Assessment plan	Joe Salem	Joe Fennewald	Trace Brown Angela Davis Ryan Wetzel	Driving Digital Innovation	Substantially completed / operationalized

Objective 2
Partner with academic departments to develop physical and virtual spaces related to curricular and research needs.

Action	Timeline	Deliverable	Sponsor	Group Leader	Group	Penn State Strategic Area	Status as of June 30, 2017
Complete space utilization study of selected Pattee / Paterno student spaces	10/2015 – 12/2016	• Space utilization report • Recommendations for programming	Joe Salem	Zoe Chao	Assessment Department	Transforming Education	Substantially completed / operationalized
Develop a priority plan for campus library facility projects	3/2016 – 6/2017	• Facilities plan for campus libraries	Chris Avery	Chris Avery Rick Riccardo	Facilities	Transforming Education	In process
Implement space master plan to support teaching and research	1/2016 – 6/2017	• Communication plan • Reports from working groups • Space plans	Kimlyn Patishnock	Rick Riccardo	Library Space Planning Committee	Transforming Education	In process