Developing New Streams of Undergraduate Submissions

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About ERAU

Three Campuses - 23,907 Students Total

Undergraduate Enrollment

- Daytona Beach, FL - 5,447
- Prescott, AZ - 2,377
- Worldwide - 11,137
- Total Undergraduate Enrollment - 18,961
About ERAU Libraries

• The Hunt Library – Daytona Beach, FL & Worldwide
• The Hazy Library – Prescott, AZ
• Library support of Scholarly Commons
  ◦ Daily maintenance
  ◦ Faculty Support Team
  ◦ Metadata Specialist
  ◦ Conference and journal set-up and support
Scholarly Commons

All Campuses since 2013

- Works Posted: 11,194
- Downloads: 763,826

All Student Works since 2013

- Human Factors and Applied Psychology Student Conference: 417
- Beyond Undergraduate Research Journal: 5
- McNair Scholars: 24
- Prescott Student Works: 6
- Worldwide Student Works: 3
- Daytona Beach Student Works: 3
History of Collaboration

• Coalition formed
  ◦ Led by Hunt and Hazy Library directors and the CIO
  ◦ Supported by Center for Teaching & Learning Excellence, Undergraduate Research, University Archives, and faculty from all colleges

• Digital Commons funded

• Implementation

• Policies and procedures developed

• Launched in May 2013

• Oversight by University Research Council

• Maintained by Libraries, Archivist and Faculty representatives
Where can undergraduate students publish in Scholarly Commons?

- Beyond: Undergraduate Research Journal
- Human Factors & Applied Psychology Student Conference
- McNair Scholars Research Journal
- Student Works Collection (Daytona Beach/Worldwide & Prescott)
Undergraduate Research Initiative at ERAU

- Discovery Day Research Symposium
- Summer Undergraduate Research Fellows
- Ignite Grants
- Spark Grants
- Workshop Series
Research Opportunities in Global Engagement

- Ignite Research Abroad
- Partner Universities
- Partner Organizations (i.e. NATO COE, Rome, Antikythera Mechanism, Greece, etc.)
- On exchange
- Summer, Winter & Spring programs
- International internships
- Domestic Away Programs
Current Research Opportunities through Global Engagement

- NATO Center for Excellence in Modelling and Simulation (Italy)
- Antikythera Mechanism (Greece)
- Unmanned Aerial Systems Utilization for Disaster Recovery (mid-west)
- Aegean Airlines Crew Resource Management (Greece)
- Air Traffic Management Comparative Study (various European countries)
- Leadership (Canarias, Spain)
Collaboration to Attract New Streams of Student Submissions

- Scholarly Commons Team meetings with prospective partners
  - Global Engagement
  - Office of Undergraduate Research
  - Honors Program
- Developed quick process to offer Study Abroad opportunities
  - Pre-departure Event for Study Abroad
  - Workshop on Developing Proposals
  - Outreach to faculty teaching summer programs abroad
Ignite Abroad: Cuba 2017

- Inquiry based learning for 14 students

- Students expected to write 2500-6000 word manuscript about research topic
Results to Date

• We have received 2 proposals and 1 completed work
• 2 faculty committed to submitting quality projects from their Canary Island programs
• We will continue to market to students through the summer
**Going Forward**

- Will develop procedures based on lessons learned
- Will start earlier in the academic year to advertise
- Will target specific faculty to help encourage students
Q & A

- Please feel free to contact Debra Rodensky at Debra.Rodensky@erau.edu