

# Developing New Streams of Undergraduate Submissions

#### Presented by:

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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

458

| Human Factors and<br>Applied Psychology<br>Student Conference | 417 |
|---|-----|
| Beyond Undergraduate<br>Research Journal                      | 5   |
| McNair Scholars   | 24  |
| Prescott Student<br>Works                                     | 6   |
| Worldwide Student<br>Works                                    | 3   |
| Daytona Beach Student   | 3   |
| Works   |     |

### 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 (midwest)
- 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



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