

**Texas Southern University**

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**From the Selected Works of Anthony M Rodriguez Ph.D.**

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March 4, 2015

Digital Scholarship @ Texas Southern University  
The Biology Department – College of Science,  
Engineering, and Technology

Anthony M Rodriguez, Ph.D., *Texas Southern University*



Available at: <https://works.bepress.com/rodriguezam/2/>



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TEXAS SOUTHERN UNIVERSITY



Anthony Rodriguez, Ph.D.

Digital Scholarship – Facilitator

Barbara Jordan Mickey Leland School of Public Affairs

Dean: Dr. Robert Bullard

On Behalf of the Office of the Provost

Dr. James Ward

March 4, 2015 – New Science Bldg. 203N

Digital Scholarship @ Texas Southern University  
The Biology Department – College of Science, Engineering, and Technology



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1. Digital Commons \_Background at TSU
  1. From two schools to the entire institution
2. Digital commons Values
3. Digital Commons and COST
4. SelectedWorks collection (website and scholarship)
5. Student Works and Faculty Support
6. Next Steps



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# Digital Scholarship Community: Every College, School, Center, and Unit

- Moving to the next level
  - Each Department has a structure
  - Student works and poster sessions can be published
  - Can use to meet NSF, NIH, EPA data management and data sharing requirements
  - Builds on the prestige of the College
  - Can showcase images on every department structure
  - Provides monthly metrics for faculty
  - Has the back office protocol to support peer review journals
  - Excellent for archival information including audio, video, and images



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# Digital Commons \_ Highlights

- College or School Community Structure
- Unlimited Storage
- 340 Higher Education Institutions
- ROI – Visibility – Recruitment – Student Performance & Success
- [Who is Digital Commons](#)



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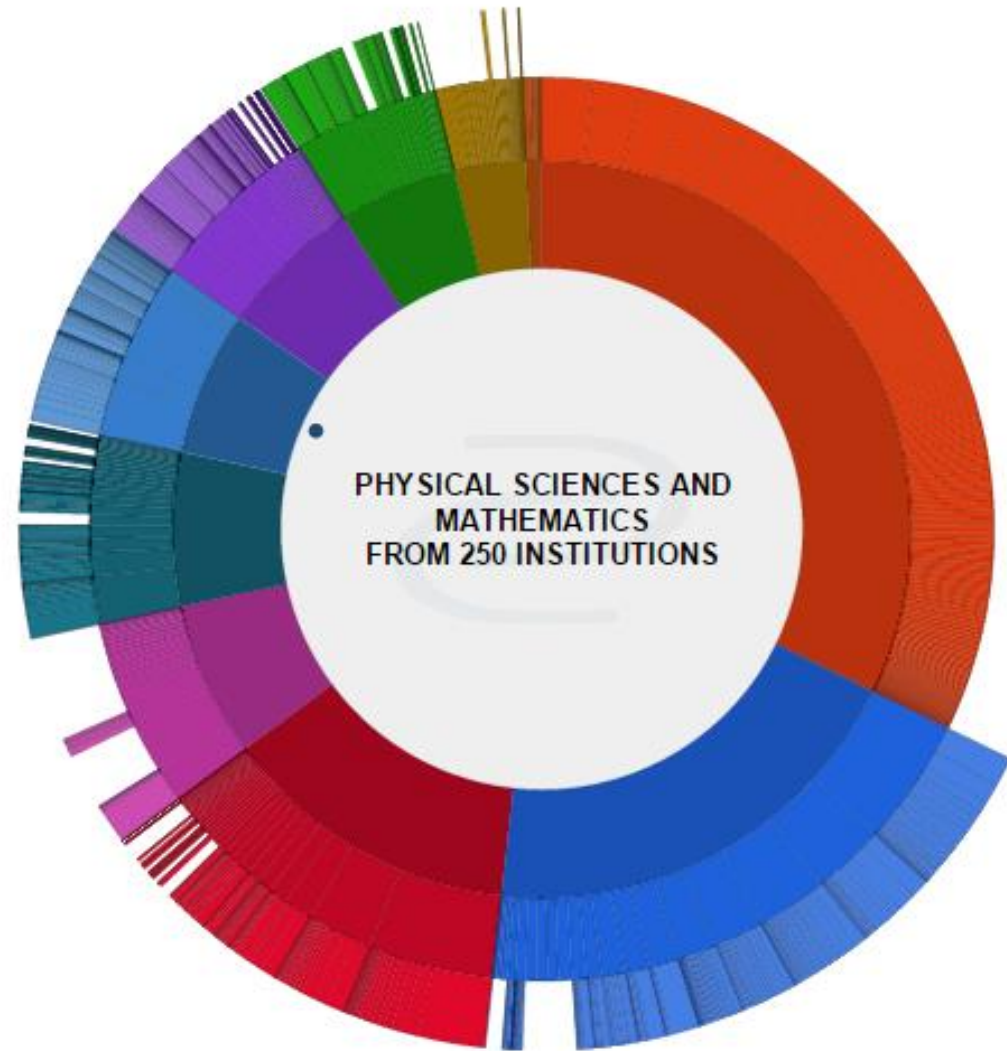
# Who is Digital Commons

It's The College of Science and Technology

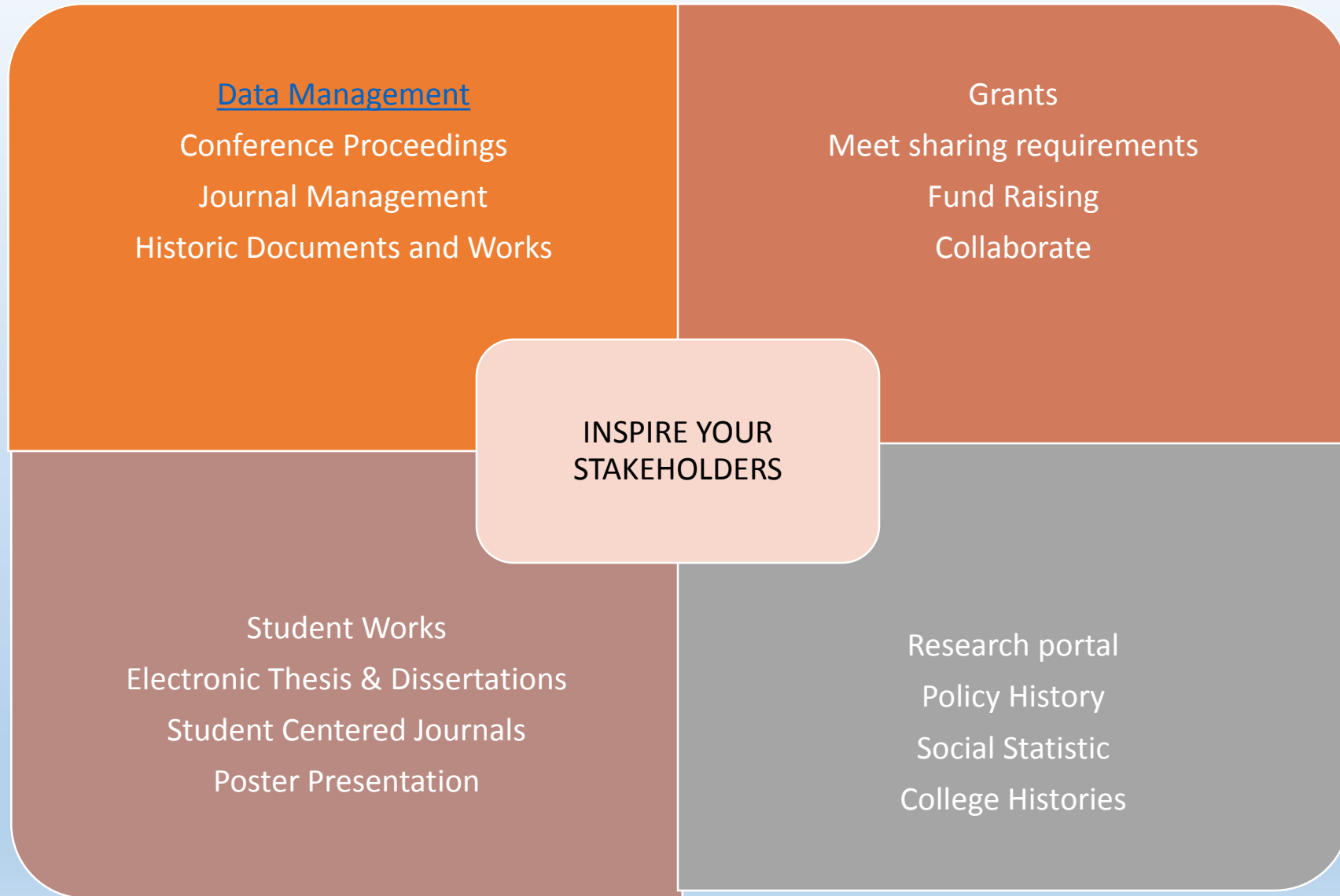


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# Who is Digital Commons

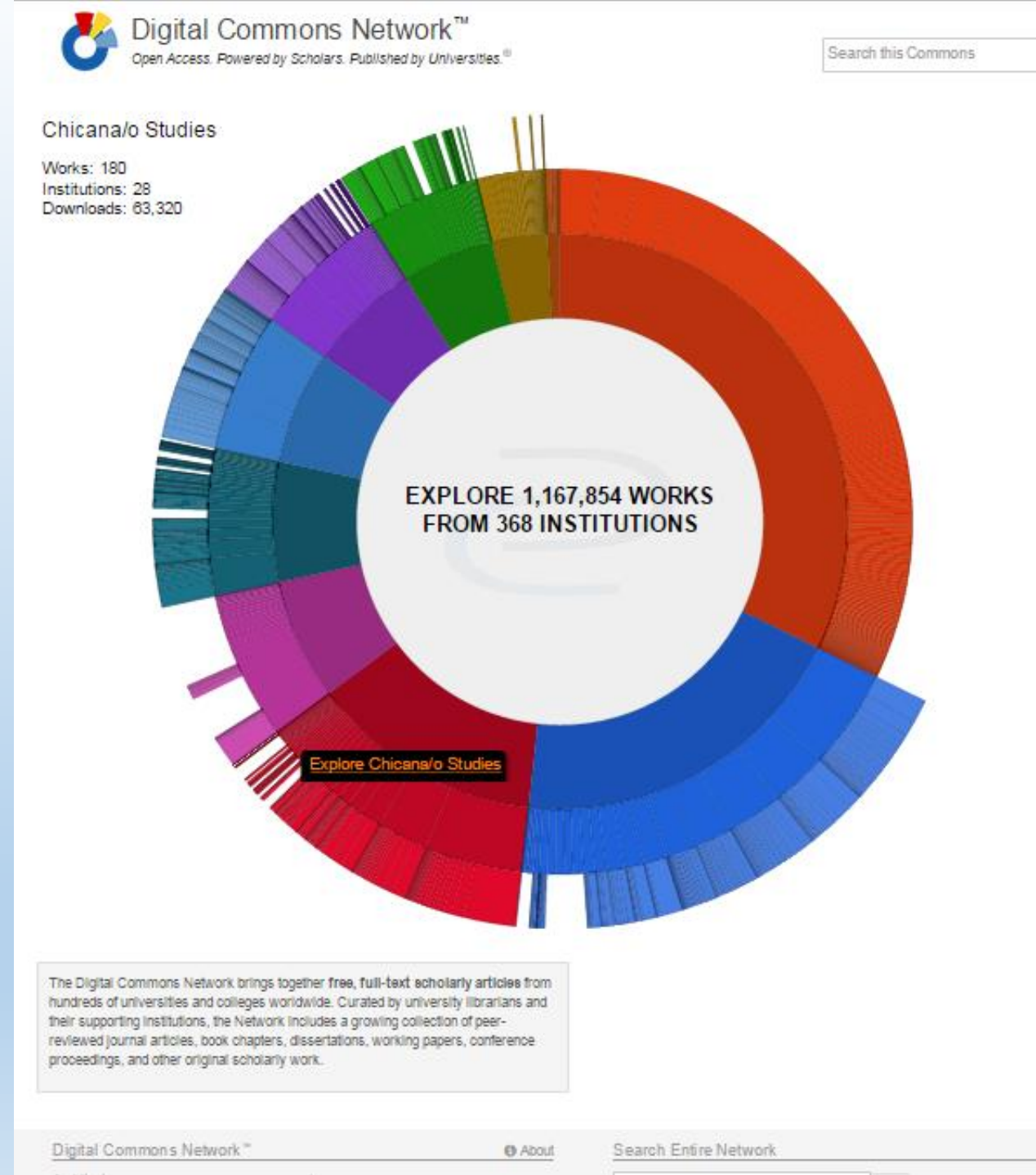
We are Digital Commons

Your works are Digital Commons

Faculty

Student

Affiliates





# Start Your Selected Works

- BIO and or CV available
- Photo of your Choice –
  - Can use School or College Logo to highlight photo
- TSU email or other email to register
- Institution – Texas Southern University
- At least one piece of content to upload

This Is Your Scholarship  
Promote your courses  
Promote student writing



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## College of Science, Engineering & Technology

Department of Biology

Faculty Scholarship

Faculty Advisors

Faculty as Reviewers

Student Works

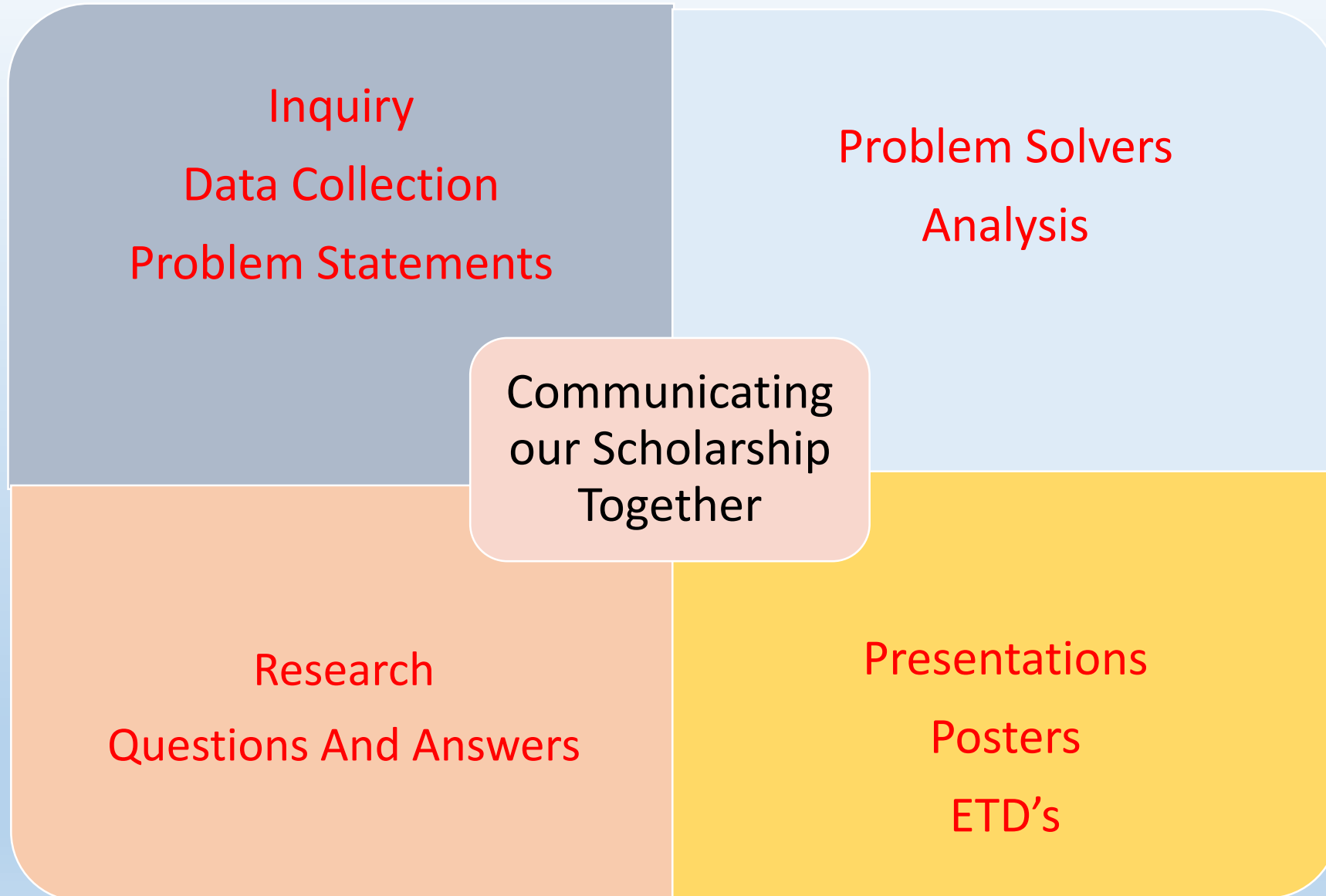
Electronic Thesis & Dissertations

Student Publication



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# Student as Scientist



FACULTY AS GUIDES AND MENTORS



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## Journal Management

- 1) An author submits a manuscript to the journal.
- 2) If the journal has multiple editors, the managing editor may assign submitted manuscripts to specific editors.
- 3) The editor selects potential reviewers.
- 4) The editor sends requests to prospective reviewers.
- 5) Reviewers respond to review requests until enough agree to review the submitted manuscript.
- 6) Committed reviewers submit their referee reports.
- 7) The editor reads the reports and registers an editorial decision (accept, accept with minor revisions, major revisions required, or reject).
- 8) Once the article is accepted, the author submits a final version which he/she has modified for publication according to the journal's style guidelines.
- 9) The editor verifies the look and accuracy of the final version and requests the author's approval for publication (optional).
- 10) The editor assigns the approved manuscript to open issue. 11) The editor publishes an entire issue or a single manuscript.

Source: : <http://digitalcommons.bepress.com/reference>



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# Restating the Opportunities

- Faculty Scholarship
- Student Journals
- Conferences
- Lecture Series
- Teaching Resource
- Electronic Theses and Dissertations (ETD's)
- Student Posters
- Capstone projects
- Data Management



# Tools to Use - Copyright Checker

<http://www.sherpa.ac.uk/romeo/> Publisher Copy Right Policy

<http://works.bepress.com/> Create selected works

<http://digitalcommons.bepress.com/online-journals/>

<http://digitalcommons.bepress.com/dc-conferences/>

## Sources:

Illinois Wesleyan University, "Non-Exclusive License Agreement for Student Work" (2013). Digital Commons Collaboratory. Paper 38.

<http://digitalcommons.bepress.com/collaboratory/38>

<http://network.bepress.com/>



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# Thank You

## We are here to help

Anthony M. Rodriguez, Ph.D.

[rodriguezam@tsu.edu](mailto:rodriguezam@tsu.edu)

713 313 7443



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