College of Business – Digital Measures – tracking faculty activities

- Why Digital Measures?
  - Used by over 60% of US AACSB business schools
    - Other OSU colleges using DM: Engineering, PHHS, AgSci, Forestry, Pharmacy
  - Supports AACSB reporting requirements
    - Student credit hours by discipline/location
    - Faculty qualifications and sufficiency
    - Research impact of Intellectual contributions
  - Student Evaluation of Teaching scores
  - Source for research articles that appear on COB website under "My Publications"
  - Annual faculty reporting evaluations
  - OSU Promotion & Tenure CV template
  - Track COB EDI activities
  - Single sign-on using ONID credentials/Duo

https://digitalmeasures.oregonstate.edu/
https://business.oregonstate.edu/myCOB

Digital Measures

A web based database organized around the faculty curriculum vita. Report once and have your data used many times. Enter your activities so that administrators can leverage them for multiple reports.

Login to OSU Digital Measures

Considerations for updating Digital Measures
- New records created for incoming faculty based on hiring CV, LinkedIn, Google Scholar
    - All research faculty strongly encouraged to get a Google Scholar profile and share with Malcolm/Byron (goal is 100% of research faculty)
    - COB "scrapes" Google Scholar to generate reports on citations per author and per article

- Teaching results loaded for faculty after end of each term

- John Womack monitors the WaterCooler for announcements on new publications and updates DM as needed.
    - John updates COB faculty bio website on regular basis or when asked

- Faculty option on frequency of updating DM (real-time, once a month, once a term…)

- **Annual Faculty Reports -** due to supervisors early spring term (after winter term grades loaded). Covers last three years (April 2017 – March 2020)

- **COB Research Activity Reports -** due to Jonathan Arthurs early spring term. Covers last year (April 2019 - March 2020)
    - Focused on acceptance dates
    - Operations Group tries to keep up on publication dates to close out record

- **OSU Promotion and Tenure Vita** – DM provides template for OSU requirements. Formatting is imperfect but good starting place

General Information

Personal and Contact Information

Administrative Data - Permanent Data | Yearly Data

Academic, Military and Professional Positions

Education

Administrative Assignments

Awards and Honors

Scholarship/Research

Intellectual Contributions

Research Currently in Progress

Intellectual Property

Presentations

Contracts, Grants and Sponsored Research

Teaching

Scheduled Teaching

Other Instruction

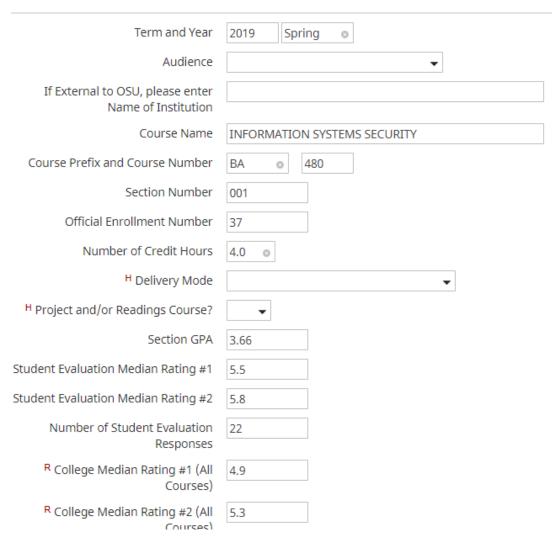New Course Development

Key tables:

- **Academic, Military and Professional Positions** – listing of current and previous jobs

- **Intellectual contributions** – journal articles, media interviews, textbooks, books, conference proceedings

- **Presentations** – papers presented, lectures, workshops

- **Research Currently in Process** – Planned research, data collection

- **Scheduled Teaching** – courses, eSETs, enrollment

- Indicate if **Diversity, Equity and Inclusion Activity**

Diversity, Equity and Inclusion activity ☑

Teaching Results and Electronic – Student Evaluation of Teaching (eSET) scores

- eSET scores are received and processed into DM 7-10 days after grades posted.

- No need to create/enter teaching results (course, GPA, term, enrollment) for OSU courses as they will be duplicated or overwritten

- OSU does not provide eSET scores for classes with enrollment less than six

- OSU does not provide COB with eSET scores for Honors college courses taught by COB faculty – "BA 352H"

‹ **Edit Scheduled Teaching**

Term and Year	2019 Spring
Audience	
If External to OSU, please enter Name of Institution	
Course Name	INFORMATION SYSTEMS SECURITY
Course Prefix and Course Number	BA 480
Section Number	001
Official Enrollment Number	37
Number of Credit Hours	4.0
H Delivery Mode	
H Project and/or Readings Course?	
Section GPA	3.66
Student Evaluation Median Rating #1	5.5
Student Evaluation Median Rating #2	5.8
Number of Student Evaluation Responses	22
R College Median Rating #1 (All Courses)	4.9
R College Median Rating #2 (All Courses)	5.3

Service to Students

Academic or Career Advising

Student Committees

Integrated Business Project

Indicate if **Diversity, Equity and Inclusion activity**

Service

Professional ☑

Public

University

Diversity, Equity and Inclusion activity ☑

Professional Development

Faculty Development Activities Attended

Licensures and Certifications

Professional Memberships

Consulting Activities to Maintain Professional Qualification Status

Goals for your Faculty Activity Report

Key tables:
- **Advising** – # number of students advised/year + summary of advising activities. <u>Avoid listing students advised</u>
- **Student Committees** – typically graduate student committees or honors college thesis committees
- **Service** – organization, annual hours, responsibilities, dates, role, professionally related
- **Professional Development**
  - Licenses – description, dates obtained/expiration
  - Consulting – organization, hours, compensated, description, start/end dates
  - Faculty Development – dates and descriptions (hours) for course work, conferences, workshops
  - Professional Memberships – Organization, role, description, dates

AACSB terms
- **Scholarly Academic (SA)** – tenured/tenure-track research faculty with doctoral degree
- **Practice Academic (PA)** – instructors with doctoral degree
- **Scholarly Practitioner (SP)** – instructors with master's degree and engaged in scholarly activities
- **Instructional Practitioner (IP) -** instructors with master's degree and current professional experience (5 years)
- 90% of faculty need to be in one of these four categories for each discipline/location
- **Participating vs Supporting** – COB defines Participating as all instructional faculty whose FTE is at least 0.50 during the current year. Participating faculty are expected to engage in the activities of the college beyond teaching.

COB faculty handbook lists academic engagement and professional engagement activities:
https://business.oregonstate.edu/sites/business.oregonstate.edu/files/cob_faculty_handbook.pdf

Need evidence of recent work and/or two engagement activities in last five years. Examples for professional engagement activities for IP:
- Work: full or part-time
- Significant consulting experience (approved by school head)
- Professional development, maintain certification, attend professional conferences
- Active member on board
- Intellectual contributions: books, peer or non-peer reviewed journals, newspaper article
- 30 units of education in teaching area
- Presentations

Faculty Development activities - example

< **Edit Faculty Development Activities Attended**

Activity Type	Continuing Education
Explanation of "Other"	
Title	Professional Certificate in Data Science
Sponsoring Organization	HarvardX and edx.org
City, State	
Description (30 Words or Less)	Completed 6 of 9 courses required for the certificate. Completed courses: 1. R Basics (16 total hours to complete)
Diversity, Equity and Inclusion activity	☐

Note: For activities that are/were only on one day, leave the start date blank and specify the end date. For end date blank.

Start Date	March , 2018
End Date	August , 2019

Service activities - example

Share this Info on COB Website?   Don't Share

Organization/Committee/Club	Cornerstone Associates - Board
Position/Role	Member
Explanation of "Other"	
City	Corvallis
State	Oregon
Approx. Number of Hours Spent Per Year	180
Were you elected or appointed?	Yes, appointed
Professionally Related?	Yes
Served Ex-Officio?	No
❓ AACSB: If this activity contributes to professional practice standards or public policy, provide a classification	Applied or Integration/Application Scholarship
Responsibilities/Brief Description (30 Words or Less)	Serve as Board member (Treasurer) for non-profit organization
Diversity, Equity and Inclusion activity	☑

Note: For activities that are/were only on one day, leave the start date blank and specify the end date. end date blank.

Start Date   November   , 2011

AACSB – assessing research impact

The college considers a journal to be impactful if the journal (1) is on the Financial Times (FT) 50 journal list, (2) is in the most recent Association of Business Schools Academic Journal Quality Guide (ABS) grade 3 or above, or (3) is in the most recent Australian Business Deans Council (ABDC) Journal Quality List rank A* or A journal list. The college considers the first quartile in a statistics subject category in the Scimago Journal & Country Rank portal. For Law, the college considers the top 100 of all law reviews (6%), top 20% of any specialty law category, specialty law reviews housed at a top 25 law school and American Business Law Journal.

Tier 1 – Premier, ABS 4* (impactful)
Tier 2 – Excellent, ABS 4 (impactful)
Tier 3 – ABS 3 or Scimajo first quartile (impactful)
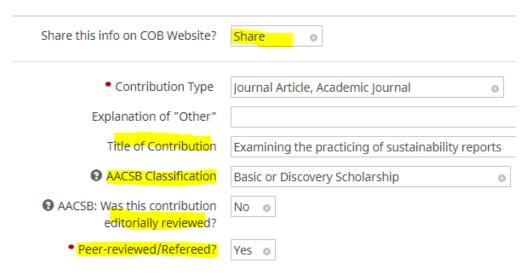Tier 4 – ABS 2 or equivalent (other)

585 journals listed in Digital Measures with college assigned tiers. Contact Malcolm LeMay if you need a new journal added to the list

Journal articles are added to the COB faculty bio pages through an automatic process that is triggered manually. John Womack updates this process 1-2 times per month or when requested

Intellectual Contributions

- Every type of contribution should be listed (Journals, books, book reviews, broadcast media, conference proceedings, newspaper articles, written case, software, other)
- Peer reviewed journal articles will be available for display on COB website – share
- **Select AACSB Classification**:
    - Basic or Discovery Scholarship (most research faculty typically pick this for peer-reviewed articles)
    - Applied or Integration/Application Scholarship (most IP faculty will typically pick this)
    - Teaching and Learning Scholarship
- Select "**Peer-reviewed/Refereed?**" and "**Editorially Reviewed**?"
- Select **authors** – add number of authors and enter/select names, roles, order of appearance
    - Current and previous COB faculty can be selected
        - Automatically populates records for all COB authors
- **Concluding Status**
    - Accepted/Published
    - Dates for accepted/published
    - Journal articles – lookup of COB journals

< Edit Intellectual Contributions

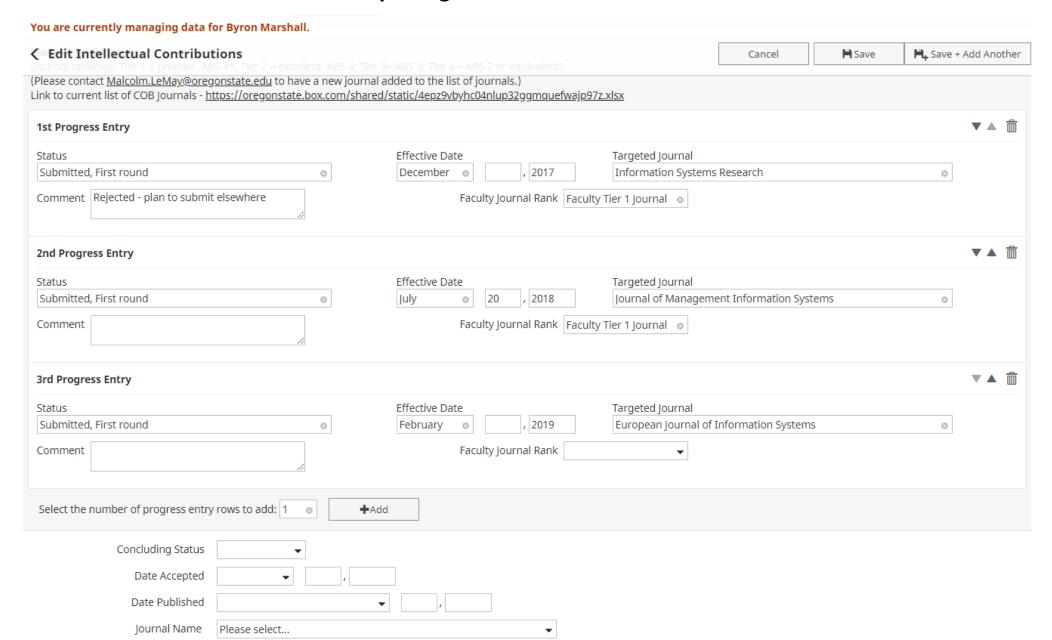|	
Share this info on COB Website?	Share
* Contribution Type	Journal Article, Academic Journal
Explanation of "Other"	
Title of Contribution	Examining the practicing of sustainability reports
ⓧ AACSB Classification	Basic or Discovery Scholarship
ⓧ AACSB: Was this contribution editorially reviewed?	No
* Peer-reviewed/Refereed?	Yes

Concluding Status	Published
Date Accepted	November 21 , 2017
Date Published	April (2nd Quarter/Spring) 25 , 2018
Journal Name	Data Base for Advances in Information Systems
Faculty Journal Rank	Faculty Tier 4 Journal
Publisher	Data Base for Advances in Information Systems

Intellectual Contributions - Authors

1st Author ▼ ▲ 🗑

People at Oregon State University	First Name	Middle Name/Initial	Last Name
Curry, Michael L (Michael.Curry) ⊗			

Level of Contribution	Explanation of "Other"
Co-lead author ⊗	

2nd Author ▼ ▲

People at Oregon State University	First Name	Middle Name/Initial	Last Name
Marshall, Byron (marshaby)			

Level of Contribution	Explanation of "Other"
Co-lead author ⊗	

3rd Author ▼ ▲ 🗑

People at Oregon State University	First Name	Middle Name/Initial	Last Name
Select or type a name... ▼	Robert	E	Crossler

Intellectual Contributions – Manuscript Progress

< Edit Intellectual Contributions

Cancel   💾 Save   🔍₊ Save + Add Another

(Journal rankings: Tier 1 = premier, ABS 4*; Tier 2 = excellent, ABS 4; Tier 3= ABS 3; Tier 4 = ABS 2 or equivalent)

(Please contact Malcolm.LeMay@oregonstate.edu to have a new journal added to the list of journals.)
Link to current list of COB Journals - https://oregonstate.box.com/shared/static/4epz9vbyhc04nlup32ggmquefwajp97z.xlsx

1st Progress Entry ▼ ▲ 🗑

Status	Effective Date	Targeted Journal
Submitted, First round	December , 2017	Information Systems Research

Comment: Rejected - plan to submit elsewhere

Faculty Journal Rank: Faculty Tier 1 Journal

2nd Progress Entry ▼ ▲ 🗑

Status	Effective Date	Targeted Journal
Submitted, First round	July 20 , 2018	Journal of Management Information Systems

Comment:

Faculty Journal Rank: Faculty Tier 1 Journal

3rd Progress Entry ▼ ▲ 🗑

Status	Effective Date	Targeted Journal
Submitted, First round	February , 2019	European Journal of Information Systems

Comment:

Faculty Journal Rank:

Select the number of progress entry rows to add: 1   ➕ Add

Concluding Status

Date Accepted ,

Date Published ,

Journal Name | Please select...

Intellectual Contributions – Point calculations for COB Research Activity Report

Journal rankings	Status Value	0	1	2	3	4	5
	Journal value	Desk Rejection	Submitted, First Round	Submitted, Second Round	Submitted, Third Round	Submitted, Additional Rounds	Acceptance
	1	0	0	0	0	0	0
Tier 1	a	0	1	3	4	5	6
Tier 2	b	0	1	2	3	4	4.5
Tier 3	c	0	1	2	2.5	2.5	3
Tier 4	d	0	1	0	0	0	2

Intellectual Contributions – COB Research Activity Report

Manuscript Title	Authors									
InfoSec Process Action Model (IPAM): Targeting Insider's Weak Password Behavior	Curry, Marshall, Correia, Crossler									
Concluding Status	**Status**	**Effective Date**	**Date Accepted**	**Targeted Journal**	**Faculty Journal Rank**	**Comment**	**Status Value**	**Journal Value**	**Points**	**COB Journal Rank**
	Revising to Resubmit, After First Round of Review	June 2018		Journal of Information Systems	Faculty Tier 2 Journal			b	0	COB Tier 2 Journal: ABS-1, ABDC-A, SCIMAGO-Q2
	Submitted, Second round	August 2018		Journal of Information Systems	Faculty Tier 2 Journal		2	b	2	COB Tier 2 Journal: ABS-1, ABDC-A, SCIMAGO-Q2
	Revising to Resubmit, After Second Round of Review	September 2018		Journal of Information Systems	Faculty Tier 2 Journal	No new data collections - should be quite doable - requested by December 15, 2018		b	0	COB Tier 2 Journal: ABS-1, ABDC-A, SCIMAGO-Q2
	Revising to Resubmit, After Third Round of Review	January 2019		Journal of Information Systems	Faculty Tier 2 Journal	Conditional Acceptance		b	0	COB Tier 2 Journal: ABS-1, ABDC-A, SCIMAGO-Q2
Accepted			January 2019	Journal of Information Systems	Faculty Tier 2 Journal		5	b	4.5	COB Tier 2 Journal: ABS-1, ABDC-A, SCIMAGO-Q2
								Manuscript Points	4.5	
								Total Points	5.5	

Presentations

- **Types** - include papers presented, lectures, demonstrations, exhibits keynotes, oral presentations, posters, other
- Presentations can be shared to the COB faculty bio website
- Conference/Meeting, Sponsoring Organization and Location
- **Select AACSB Classification**:
  - Basic or Discovery Scholarship
  - Applied or Integration/Application Scholarship
  - Teaching and Learning Scholarship
- Select "**Diversity, Equity and Inclusion?**" if appropriate
- **Select presenters** – add number of presenters and enter/select names, roles, order of appearance
  - Current and previous COB faculty can be selected
    - Automatically populates records for all COB authors
- Select "**Meeting Type**", "**Peer-reviewed/Refereed?**", "**Invited/Accepted**"
- Dates for conference accepted/completed

Questions or concerns about Digital Measures – contact Malcolm

Malcolm.LeMay@oregonstate.edu – 541 737-6021

Contact John Womack for updates to COB faculty bio publications

John.Womack@oregonstate.edu – 541 737-6057