

# Executive Summary

## Request 2 – Digital Measures: Activity Insight (Faculty Profiles)

Updated 2/17/2017

Activity Insight (Faculty Activity System) enables faculty, staff and administrators to enter data into the software system and then use the information multiple times saving faculty and staff resources. University leadership has identified faculty profiles generated from Activity Insight as an important and cost effective use of the system. This request is to facilitate a new process for faculty to populate a publicly viewable web profile that consumes data from Activity Insight.

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### User Stories

- As a faculty member the new profile process will streamline how I populate my faculty profile. I will be able to select from information in Activity Insight the data that will populate my profile. See attached examples of draft Activity Insight profile screen and Web Profile format.
  - Various processes are currently used to populate faculty profiles. Faculty collect profile items then submit information to a departmental “web master” who creates a profile on behalf of faculty members. Faculty profiles are often out of date and difficult to maintain and update.
- As an administrator (departmental, dean’s office, provost office) it is important for visiting web users to easily view comprehensive, up-to-date and similarly formatted profiles. The new format can provide a greater scope of information seen by prospective students, faculty, staff, researchers, and current university users.
- As a public web user, I can view faculty member detailed information. Faculty profile items include: photo, name, rank, department name, department phone number, office number, email address, personal webpage, curriculum vita, brief biography including teaching and research interests, education, courses taught, publications, creative activities, grants & intellectual property, and awards.

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### Sample Application

Faculty would select activities from Activity Insight to populate their faculty profile

1. Faculty logs into Activity Insight
2. Faculty enters activities and desired information into Activity Insight
3. Faculty selects from entered data which activities and records will populate their web profile
4. Profile data will be updated nightly
5. Web profiles would be viewable via internet browser

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### Delivery and Timeline

- **Delivery Method:** This request is to use faculty selected Activity Insight data to populate a web profile hosted on the University CMS.
- **Timeline:** The pilot is intended to take place in Spring 2017.
- **Project Execution:** This request is pending in PGB and will have resources allocated upon approval.

# Process Notes

## Request 2 – Digital Measures: Activity Insight (Faculty Profiles)

Updated 11/29/2016

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### Validation Planning

- Consulted Millard Latimer, Karen Horne, Doug Phillips, David Hoecker, Jeff Wall, and Nick Key via email.
- Data is currently being collected and used by Karen. Essentially she is providing their own data to complete this.

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### Validation Notes

Attendees

Date: 9/26/2016

**From:** Phillips, Douglas

**Sent:** Tuesday, November 29, 2016 3:48 PM

**To:** Morgan, James P.; Latimer, Millard B. II

**Cc:** Hoecker, David M.; Horne, Karen H.; Wall, Jeffrey S.; Key, Nicholas B.

**Subject:** Re: Digital Measures Activity Insight Web Profile information

I have looked over both documents, I assume [*ou-Activities Database-University(20).xls*] is the complete list of all fields in Digital Measures Activity Insight and [*Profile-Directory AI Screens and Fields kh11.21.16.xlsx*] is the list of fields that will be used by the web profiles?

If that is the case, I don't think studio needs to be involved with either *confirming the fields* or *identifying the appropriate sources*. I think once the DGCC has approved the list, the next time studio would be involved would be in working with the consumer to come up with a draft of the API.

That would look like:

**FacultyByDepartment**

in: Department

out: Name, URL to profile, Rank, Department, URL to department, Email, Department Phone, Office Location, FacultyID

**FacultyInfo**

in: FacultyID

out: Name, Rank, Department, URL to department, Email, Department Phone, Office Number (is this room number or office phone number?), URL for personal webpage, URL for CV

### *Activity Insight (Faculty Activity Sytem) screenshot of homepage*

#### ▼ Web Profile

Biography and Public Web Profile

#### › General Information

#### › Teaching

#### › Scholarship, Research and Creative Activities

#### › Service

### *Faculty Activity System Web Profile Screen*

#### ◀ Edit Biography and Public Web Profile

Cancel

#### Under Construction

Note: fields marked with a "P" will be publicly viewable on web profile.

P H Brief Biography

P H Teaching Interests

P H Research Interests

P H Title (as you want it to appear  
on Web Profile)

Cont. next page

## Faculty Activity System Web Profile Screen continued

### Education

**P H** Education Record

Select the number of education rows to add:

### Scheduled Teaching

**P H** Scheduled Teaching Record

Select the number of scheduled teaching rows to add:

### Intellectual Contributions

**P H** Intellectual Contributions  
Record

Select the number of intellectual contributions rows to add:

### Artistic and Professional Performance and Exhibits

**P H** Artistic and Professional  
Performance and Exhibits Record

Select the number of artistic and professional performance and exhibits rows to add:

### Grants and Sponsored Research (ORS)

**P H** Grants and Sponsored Research  
(ORS) Record

Select the number of grants and sponsored research (ors) rows to add:

### Intellectual Property

**P H** Intellectual Property Record

Select the number of intellectual property rows to add:

### Awards and Honors

**P H** Awards and Honors Record

*Example of Web Profile format*

## Faculty Profile Content

Photo

Name

Rank

(Link) Department

Department phone, Office #

(Link) Email address

(Links) Personal webpage, CV

(If tab does not have data in FAS the tab will not appear on the profile)

Bio  
Teaching Interests  
Research Interests

Education

Courses  
Taught

Publications

Creative  
Activities

Grants &  
Intellectual  
Property

Awards

## Data Specification

Request 2 - Digital Measures Activity  
Insight Faculty Profiles

v2.0 - Updated: 11/29/2016

Current AI Screen	AI Screen Code	Profile Tab Name	Field Description	AI Field Code	Comments	OU	AI edits	AI Type of Field	Validated By
Personal and Contact Information	PCI		First Name	FNAME		Directory and Profile	Flag to be viewable	locked	Karen Horne/ Doug Philips
			Last Name	LNAME		Directory and Profile	Flag to be viewable	locked	
			Middle Initial	MNAME		Directory and Profile	Flag to be viewable	locked	
			Official Email Address	EMAIL	Use this or preferred email address?	Directory and Profile		locked	
			Web links	WEBSITE	Includes multiple links: CV, Personal Website, Center website	Profile	Flag to be viewable	open	
			Department Building	BUILDING		Directory and Profile	Flag to be viewable	open	
			Room	ROOMNUM		Directory and Profile	Flag to be viewable	open	
			Department Phone number areacode	DPHONE1		Directory and Profile	Flag to be viewable	open	
			Phone Prefix	DPHONE2		Directory and Profile	Flag to be viewable	open	
			Phone Suffix	DPHONE3		Directory and Profile	Flag to be viewable	open	
			Phone Extension	DPHONE4		Directory and Profile	Flag to be viewable	open	
			Photo	UPLOAD_PHOTO	Will need "bubble head" as place holder for those without a photo	Directory and Profile	Flag to be viewable	open	
Yearly Data	ADMIN		Department Name	DEP	What about split appointments? Do we need to list College? What about College branding? What about Deans and Administrators?	Directory and Profile		read only	
Biography and Expertise	PROFILE		Title/Rank	TITLE	Will need to allow for multiple titles	Directory and Profile		NEW FIELD	
Biography and Expertise	PROFILE	Bio	Bio	BIO		Profile		open	
		Bio	Teaching Interests	TEACHING_INTERESTS		Profile		open	
		Bio	Research Interests	RESEARCH_INTERESTS		Profile		open	
Education	PROFILE (linked)	Education	Degree	EDUCATION, EDUCATION_REF	Do NOT include date completed	Profile		open	
			Explanation of Other			Profile		open	
			Institution			Profile		open	
			Location of Institution			Profile		open	
			Emphasis/Major			Profile		open	
Scheduled Teaching	PROFILE (linked)	Courses Taught	Course Name	SCHTEACH, SCHTEACH_REF		Profile		read only	
			Semester					read only	
			Year					read only	
Intellectual Contributions (e.g., Publications)	PROFILE (linked)	Publications	Contribution Type	INTELLCONT, INTELLCONT_REF	Standard Record, most fields included. Do not include status on profile. Can we separate by Contribution Type?	Profile		open	
			Explanation of "Other"			Profile		open	
			Title of Contribution			Profile		open	
			If this is part of a larger work (e.g., a chapter in a book), Title of Larger Work			Profile		open	
			Journal Name (if applicable)			Profile		open	
			Publisher/Proceedings Publisher			Profile		open	
			City and State of Journal/Publisher			Profile		open	
			Country of Journal/Publisher			Profile		open	
			Volume			Profile		open	
			Issue Number/Edition			Profile		open	
			Page Numbers or Number of Pages			Profile		open	
			Authors/Editors/Translators		Do we want to include collaborator role?	Profile		open	
			Web Address			Profile		open	

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Current AI Screen	AI Screen Code	Profile Tab Name	Field Description	AI Field Code	Comments	OU	AI edits	AI Type of Field	Validated By
			Digital Object Identifier (DOI)			Profile		open	
			ISBN/ISSN Number/Case #			Profile		open	
			Accepted/In Press date		Pubs should include Accepted/In Press or Published only			open	
			Year Published			Profile		open	
Artistic and Professional Performances and Exhibits	PROFILE (linked)	Creative Activities	Work/Exhibit Title	PERFORM_EXHIBIT, PERFORM_EXHIBIT_REF	Does this include enough information per activity?	Profile		open	
			Name of Performing Group			Profile		open	
			Sponsor			Profile		open	
			Location (City, State, Country)			Profile		open	
			Performers/Exhibitors/Lecturers		Only want the faculty member not co-collaborators	Profile		open	
			Role			Profile		open	
			Start Date					open	
			End Date		Should this include start and end dates?			open	
Grants and Sponsored Research (Office of Research Services)	PROFILE (if linked)	Grants & Intellectual Property	Title	CONGRANT, CONTGRANT_REF		Profile		read only	
			Sponsoring Organization			Profile		read only	
			Investigators		only want Pi and Co-Pi names not credit amount	Profile		read only	
Intellectual Property (e.g., copyrights, patents)	PROFILE (linked)	Grants & Intellectual Property	Title	INTELLPROP, INTELLPROP_REF		Profile		open	
			Co Inventor					open	
Awards and Honors	PROFILE (linked)	Awards	Award or Honor Name	AWARDHONOR, AWARDHONOR_REF		Profile		open	
			Organization/Sponsor			Profile		open	
			Year Received			Profile		open	
					Do not want "tab" to appear in profile if no item has been selected to populate topic				