UA Vitae Faculty Activity Reporting Factbook: 2020

Faculty Activity Reporting Factbook - Table of Contents

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Introduction

This factbook is more than a compilation of activities that University of Arizona faculty have entered into UA Vitae. It's a representation of community enrichment, the teaching of thousands of students, life changing scientific research, and published creative works that have touched the hearts and minds of the world.

An important item to note is that the numbers contained in this report only reflect faculty activities that have been **entered** into UA Vitae fields. If faculty activities have not been recorded in UA Vitae, or are only in a document uploaded as an attachment, that data can't be shown in reports, and was not able to be counted for these purposes.

For official university information on population counts, and other data, please see the "U of A Fact Book" at http://factbook.arizona.edu.

Overview and Description

The University of Arizona has had a contract with Interfolio since 2013 (six years) to provide faculty activity reporting, evaluation workflows, a CV builder, annual review submission, and faculty profile pages. We have had a very positive working relationship with Interfolio.

This software technology supports both mandated, central input for faculty activity data, as well as customized data sections and fields as required by different units. In addition, the software utilizes the data to build faculty CVs, biosketches (NIH & NSF) and provides API functionality allowing the University to export data to other systems for purposes such as displaying faculty profile pages. This same technology supports evaluation workflows and archiving annual review materials and results. This system also provides analytic data for department heads, colleges, and university level administrators.

The core function of the UA Vitae system is to provide transparent and consistent annual reviews. It also provides the university with an opportunity to gather and validate information on faculty activities. UA Vitae provides a comprehensive source of data on current faculty research activities, including publications in process, chapters in books and edited collections, and conference presentations. It also documents the university's economic and social impact, insofar as it enables faculty to report on their service contributions, community and business partnerships. You can find more information about UA Vitae here: https://uavitae.arizona.edu

Additionally, the faculty activities reported in UA Vitae serves as a primary data feed to the UA Profiles service (profiles.arizona.edu) which allows faculty members to have a university-level public profile. UA Profile information can be integrated into college or department faculty pages presenting a consistent display of data and university branding. Faculty members can control the privacy restrictions for each piece of information from within the UA Vitae system. You can find a sample of the UA Faculty Profile pages here: https://profiles.arizona.edu/person/romeroa. An example of a college integrated profile can be viewed here:

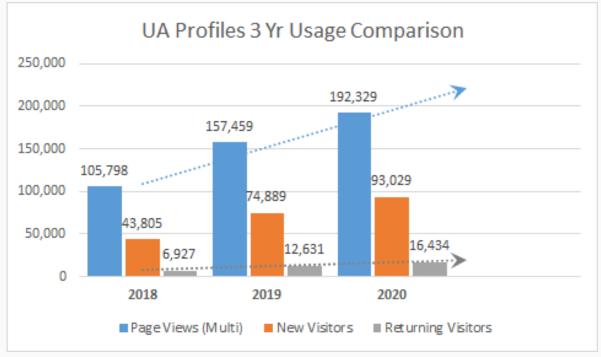
https://www.nursing.arizona.edu/tecrane.

UA Profiles

Information in UA Vitae is used to create content for the UA Profiles website, which contains publicly viewable web pages for faculty biographies, interests, degrees, teaching, and scholarship. Most of the information on the UA Profile page is entered and organized by the faculty member. One exception is the "Courses" tab, which is automatically updated from information in UAccess Student.

The UA Profiles site is frequently showcased by other universities, and show-cased by the UA Vitae vendor, as an excellent example of public display of faculty contributions. Because UA Vitae provides a convenient way for faculty to present their public information, several UArizona college and departments advantageously feed UA Profile data directly into their own faculty profile websites.

Use of UA Profiles by UArizona faculty has almost *tripled* over the past three years. From 2018 - 2020 returning visits to pages **increased from 6,927 to 16,434**. Faculty appreciate the ability to easily curate their publicly viewable data, such as interests, education, and scholarly works. **New Visitor** data includes new faculty and senior faculty using UA Profiles for the first time.



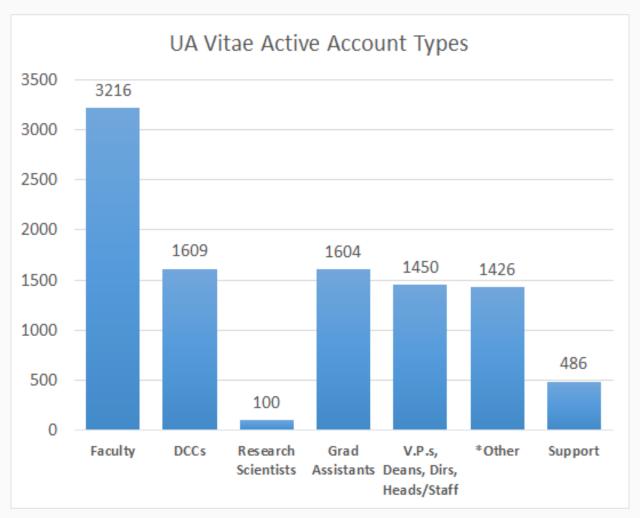
Profile visits are not just limited to UArizona faculty. Searches and viewing from other areas around the U.S. and abroad, continues to increase exponentially.

Find faculty profile pages at: http://profiles.arizona.edu.

Faculty Activity Reporting (FAR) - Overview

As of September 30, 2020, the **Faculty Activity Reporting** module has **9,405 accounts** for active employees who participate in the annual review process. These accounts are designated for faculty, DCC's, research scientists, graduate assistants, instructors, and administrators - Deans, Directors, and Department Heads.

Additionally, there are **486 active support accounts**. These accounts are designated for employees who support faculty and faculty affairs, within their units.



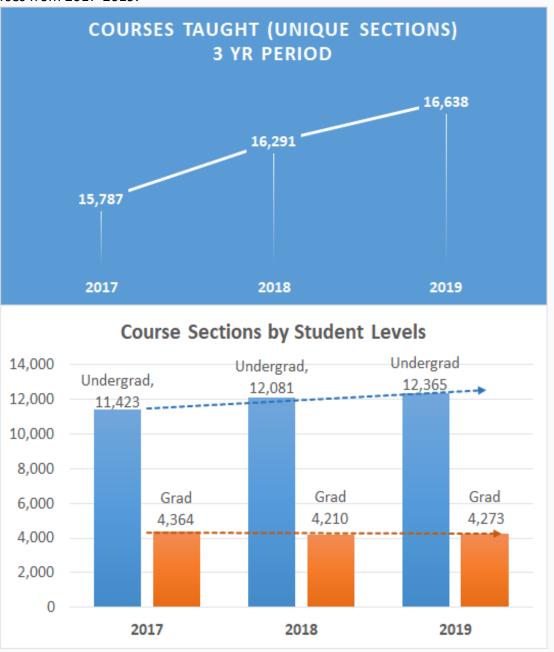
^{*}Other types of accounts includes: Lecturers, Advisors, Coordinators, Extension Agents, etc.

Faculty Activity Reporting - Teaching

Course and teaching data is imported into UA Vitae on behalf of faculty each semester from Analytics and Student data sources. This data contains undergraduate and graduate level courses, fixed and variable credit hours, as well as teaching effort and enrollment.

Completed Student Course Survey (SCS) data when available, is also populated for faculty each semester from Analytics, and attached to the corresponding courses.

Below is a three-year comparison of courses taught (by unique section), as well as the growth for graduate and undergraduate courses from 2017-2019.

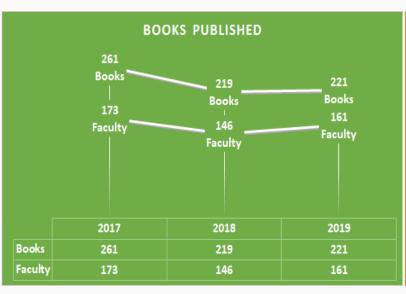


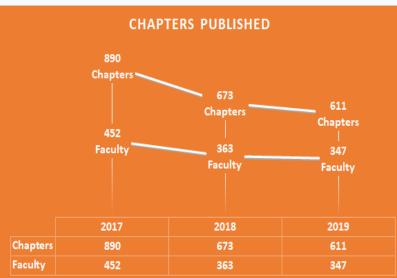
Faculty Activity Reporting - Scholarly Contributions

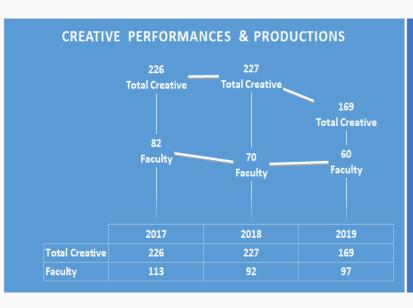
UArizona faculty scholarships, citations, and co-authorship efforts, are uniquely captured in UA Vitae. The following pages show a 3 year comparison of many scholarship contribution types.

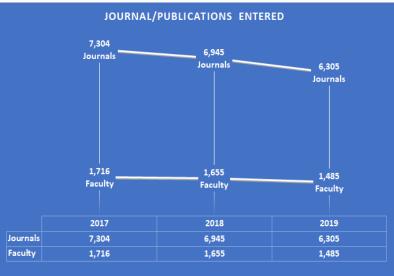
Scholarly Contribution Activities Entered Over a 3 Year Period, 2017-2019 In Status of Completed, Published, In Press, and Accepted:

Note: Creative Performances and Creative Productions have been combined. Case Studies and Other Teaching Materials have not been included due to < 100 entries for the 3-year comparison.

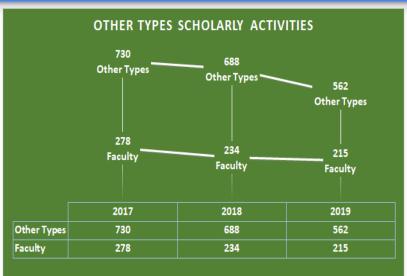


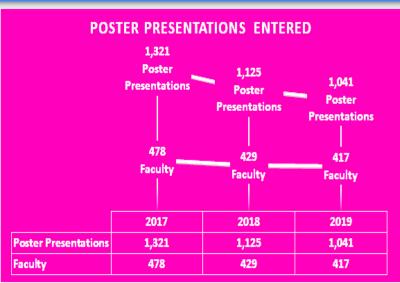




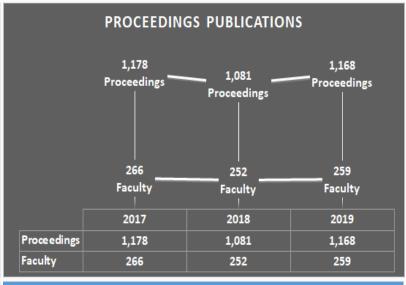


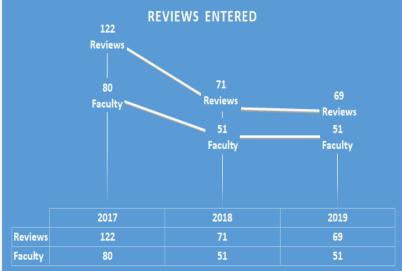
Faculty Activity Reporting - Scholarly Contributions continued...





PRESENTATIONS ENTERED 4,430 Presentations > 3.722 Presentations Presentations 1026 961 896 Faculty Faculty Faculty 2017 2018 2019 Presentations 4,430 3,794 3,722 Faculty 1026 961 896



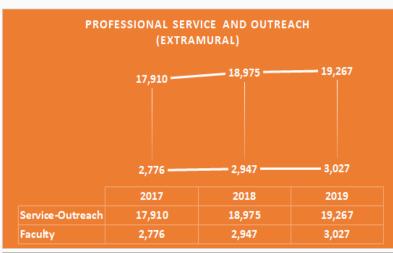




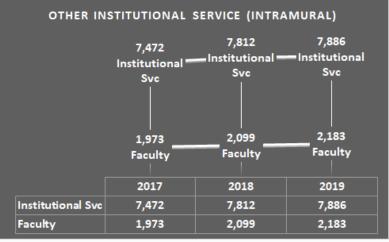
Faculty Activity Reporting - Service and Outreach Activities

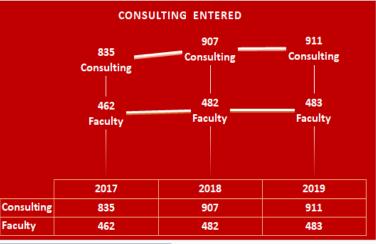
UArizona faculty service and outreach efforts are also captured uniquely in UA Vitae. Generally, these activities aren't accessible in other campus systems or external databases.

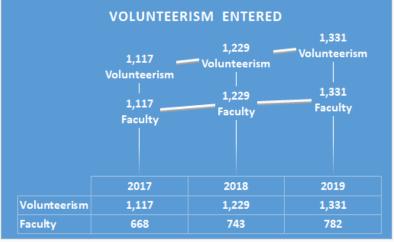
Service and Outreach Activities Entered into UA Vitae over a 3 Year Period, 2017-2019











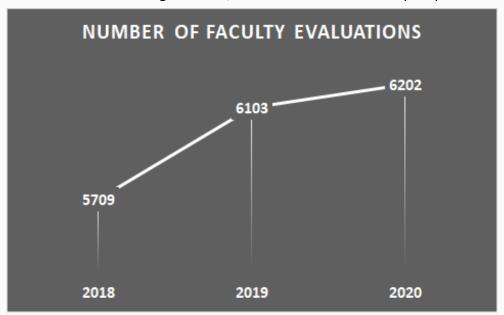
Faculty Activity Reporting (FAR) - Annual Review

Collecting faculty activities in the areas of teaching, research, and service, allows the use of UA Vitae's FAR module to electronically conduct annual evaluations of faculty. These activities are reviewed by evaluators, who provide feedback for those efforts.

Purposes for conducting faculty annual evaluations includes:

- Involving faculty members in the evaluation of their performance and professional growth;
- Recognizing and maximizing the special talents, capabilities, and achievements of faculty members;
- Providing feedback on performance and accomplishments in the areas of teaching, inclusive scholarship (UHAP 3.3.02B), and professional service through the use of peer review;
- Remediating ratings of "does not meet expectations" in one or more areas of responsibility through specific improvement plans;
- Fulfilling ABOR-PM 6-201(H) post-tenure review for tenured faculty members; and
- Fulfilling ABOR-PM 6-201(D)(4) and (D)(5) review for renewal requirements for career-track faculty members with multiple-year appointments.

Numbers of faculty evaluations conducted using UA Vitae, continues to rise over a 3 year period:



UA Vitae is also used to conduct or support several other types of reviews, including 3 and 5 year activity trends, and post-tenure reviews. Information entered in UA Vitae can be exported to support faculty promotion dossiers and curriculum vitaes. Functionality exists to electronically incorporate FAR Vitas into the Review, Promotion and Tenure module as part of the case materials.

Faculty Activity Reporting (FAR) - Undergraduate Research Opportunities

Active faculty are able to utilize UA Vitae to post paid, volunteer, or for credit, research opportunities for undergraduate students. This idea was developed by Research, Innovation, and Impact (RII), is hosted by the College of Science, and maintained by the College of Agriculture's web and UA Vitae administration teams.

Similar to the way information is sent to UA Profiles pages, data entered into a specific activity section, is displayed via API on the website: http://ur.arizona.edu/find/search-ua-researchers

Currently, several units participate in posting these opportunities, including:

- Office of the Provost
- College of Engineering
- College of Agriculture and Life Sciences
- College of Humanities
- College of Medicine
- College of Science
- Bio5 Institute

Additional units interested in participating, can be easily added.



UA Researchers

This page lists information about faculty at the University of Arizona with research opportunities for undergraduate students. You can filter your results according to the type of opportunity, location, or department and then clicking on the Apply button. Or you can simply click the Apply button to see all the results. Click on the faculty's name for additional details or click on the column headers to sort the results.



Select any filter and click on Apply to see results

Faculty Members: for more information on updating your info please visit https://ur.arizona.edu/update.

Review, Promotion and Tenure (RPT)

The **Review, Promotion and Tenure module** was purchased in 2019 and is accessed from within UA Vitae. It's purpose is to help reduce the enormous amount of manual effort required for every individual promotion and review case.

The Office of the Provost, Faculty Affairs, oversees the use of the system, as well as management of training, users, workflow, internal documents, and forms. Because of the relationship between the Faculty Activity Reporting module and RPT, UITS is involved in implementation, as well as system and user support.

Benefit Highlights:

- **Workflow**: Workflow moves the cases through the various stages of material collection and review. Case status shows where the case resides, at any given time.
- Paper Replacement: 1000's of pieces of paper, storage boxes, insecure hard drives, email, and warehousing have been electronically replaced.
- **Tracking External Reviews**: RPT makes it easy to request and track reviews and responses from external reviewers. Previously, this was a manually intensive task placed on support staff and evaluation committee members.

Implementation began in 2019, and continues to roll-out in phases throughout 2020.

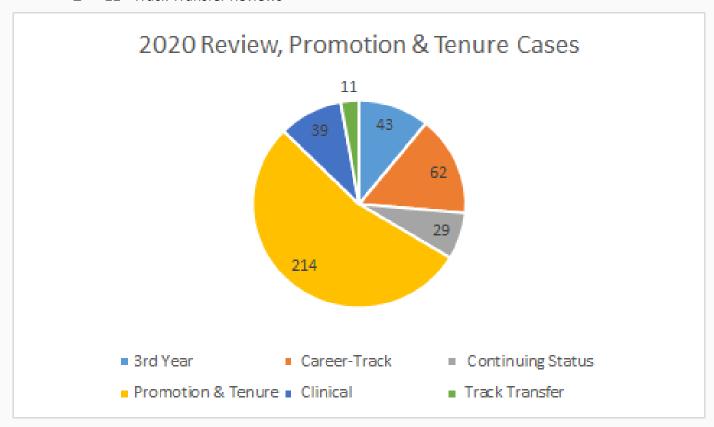
Statistics as of September 30, 2020:

- User Accounts:
 - **1,189** active faculty, committee member, and administrator accounts have been created. The majority have received in-person training.
- Committees Established:
 - 8 Ad Hoc Committees
 - **120** Standing Committees

Review, Promotion, & Tenure (RPT)

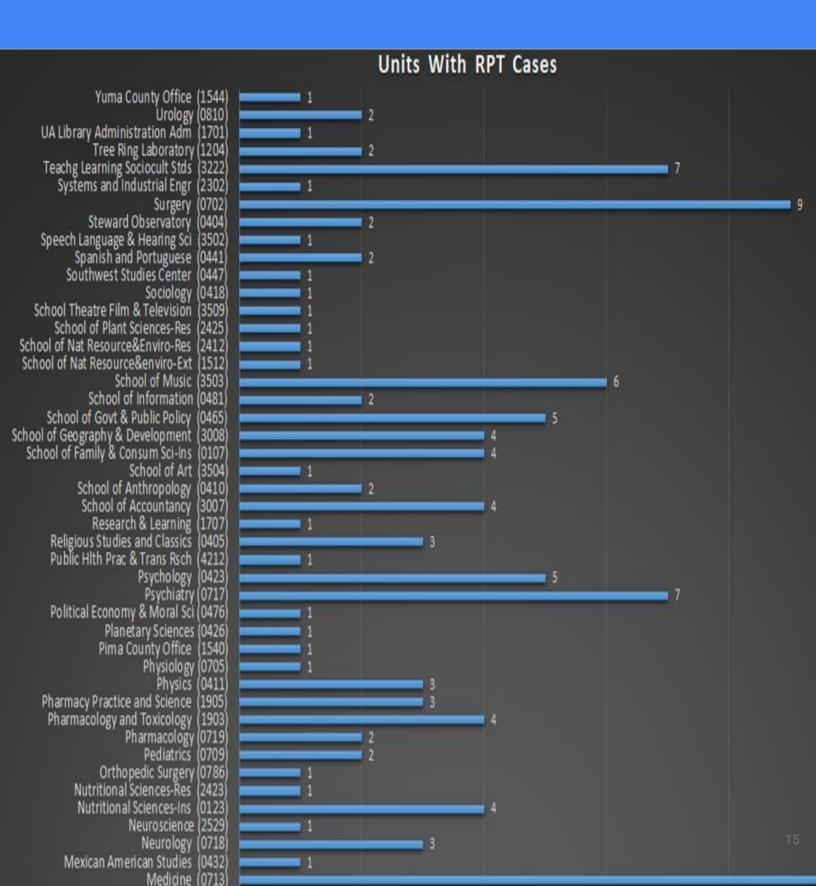
Statistics continued:

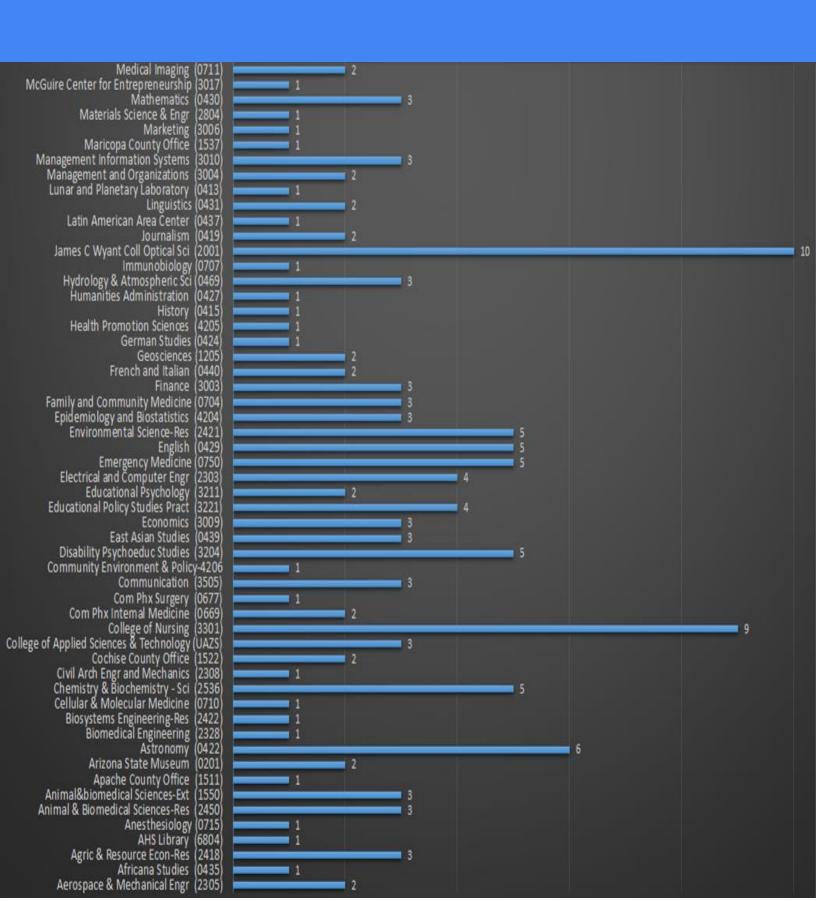
- 398 Faculty Review, Promotion and Tenure cases have been created and are in process:
 - o Review Cases:
 - 43 3rd Year Retention Reviews
 - o 355 Promotion Cases:
 - 62 Career-Track Promotion Reviews
 - 29 Continuing Status & Promotion Reviews
 - 214 Promotion & Tenure Reviews
 - 39 Clinical Promotion Reviews
 - 11 Track Transfer Reviews



The following page displays the participating campus units that have promotion and/or review cases within the RPT system:

Review, Promotion, & Tenure (RPT) - Campus Participation





Acknowledgments

Thank you to everyone who has entered data into UA VItae, and thank you for your exceptional efforts in teaching, research, service, and support of these accomplishments.

A special thank you to our department and college liaisons who manage faculty affairs and UA Vitae use in their units, making it possible to illustrate University of Arizona faculty contributions and accomplishments. Below we acknowledge key stakeholders, past and present, who have contributed to the implementation and major decisions regarding the system.

Key Stakeholders

The following persons have participated as key advisors or stakeholders with UA Vitae:

Current:

- Andrea Romero, Vice-Provost, Faculty Affairs 2019-current
- Jeremy Frumkin, Director of Research Computing, UITS,
- Asya Roberts, Review, Promotion & Tenure Vice-Provost Office, Faculty Affairs
- Robbie MacPherson, UA Vitae Administration, Research Computing, UITS

Past:

- Tom Miller, Vice-Provost, Faculty Affairs 2010-2019
- Karen Williams, VP for Information Strategy and University Libraries
- Sarah Shreeves, Associate Dean, University Libraries,
- Maliaca Oxnam, Associate Librarian and Project Director, University Libraries,
- Hank Childers, Executive Director, University Analytics & Institutional Reporting
- Andrew Carnie, Graduate College
- Lori Schultz, Office of Research, Development & Innovation

For more information on faculty affairs and faculty activity reporting, visit the websites of:

Vice Provost for Faculty Affairs: https://facultyaffairs.arizona.edu/

UA Vitae:

https://uavitae.arizona.edu

The Faculty Activity Reporting Factbook was prepared by Robbie MacPherson (UITS), Andrea Romero (Office of the Provost), Asya Roberts (Office of the Provost), and Adrian Arroyo-Perez (Office of the Provost.)