



Faculty Insight Assists in the Research Development of Scholars

Relieve faculty from the burden of entering scholarship data and help them uncover collaborators, funding, and award opportunities.

Current Challenges

- Faculty members want ways to easily secure funding and identify collaborators on campus and across the nation.
- Keeping faculty profiles up to date with scholarly expertise and experience is difficult and administrative efforts to do so are inconsistent. Lack of a centralized, updated database makes it difficult to identify subject matter experts and assemble collaborative research teams.
- Scholars who are skeptical of external data sources can see the works ascribed to them and verify their accuracy.

- **Enables faculty members to identify collaborators** by querying user-determined research themes and topics. Faculty members can identify collaborators on campus and throughout the nation, across disciplines, departments, and programs.
- **Empowers faculty users to uncover relevant funding and honorific award opportunities.** Faculty insight displays relevant public and private funding as well as national and international honorific award opportunities. Opportunities are suggested based on a faculty member's expertise and research interests. Data on funding opportunities are updated daily.

Faculty Insight Solutions

Faculty Insight, a module of the Discovery Suite of tools:

- **Provides faculty members a pre-populated profile page and editing tool.** The profile contains a faculty member's scholarly activity (articles, grants, books, awards, patents, etc.) as well as funding and honorific award opportunities based on keywords and themes empirically derived from profiles, similar scholars, and collaborative network views. Data can easily be integrated with university-housed data to further augment the profiles. Scholars can verify, update, edit, and curate information about their own scholarly activity.

All information is presented in an intuitive interface.

- **Saved search** - users can access searches from previous sessions.
- **Advanced search** - users can type in complex Boolean search strings.
- **Proxy editing** - users can designate staff who are allowed to access and edit their profiles.
- **Non-faculty access** - non-faculty users can set up research interests, receive push notifications, and save funding and honorific award opportunities.

Learn more about Faculty Insight
Contact Academic Analytics at info@academicanalytics.com

The screenshot displays the Faculty Insight interface. On the left, there is a search sidebar with a 'Search by' dropdown set to 'Research Topic', a search box containing 'artificial intelligence', and a 'Search' button. Below this is a 'Related Terms' section with a 'Browse All' button. The main content area shows search results for 'Scholars' with columns for 'Inst', 'Unit', and 'Name'. A green callout box points to the search bar with the text 'Search across institution or nation'. On the right, there is a 'Faculty Insight' profile page with a sidebar menu and a main form for adding information. A green callout box points to the 'Networks' tab in the top navigation bar with the text 'Faculty Insight provides continuously updated targeted research funding and honorific award opportunities and an integrated search tool to find collaborators.'

Faculty Insight gives scholars a pre-populated faculty activity page and a profile editing tool to add additional scholarly work.



Faculty Insight Activity Reporting

A simple yet robust time-saver for faculty and administrators

Faculty Insight Activity Reporting improves faculty members' efficiency and helps them to achieve their research goals, while providing administrators with an integrated, intuitive platform.

Current Faculty and Administration Challenges

- Records for faculty expertise, experience, and contributions are outdated, remain incomplete, or have not been assembled.
- Gathering data is overcomplicated and lacks incentive for faculty to spend time curating.
- Accreditation reporting takes substantial time and effort.
- Scholars can control their own profiles with proxy editing rights.

Faculty Insight Activity Reporting Solutions

- **Faculty Activity Input and Document Storage:** Expanded capture of activities and credentials of university faculty allows full reporting on these data for Vitas and similar credential documents and reports.
- **Accreditation:** Specialized inputs/outputs including but not limited to, AACSB, ABET, and CAEP ACEJMC, and SASCOC.
- **Customization:** Create custom activities to capture complete scholarship.
- **Integration:** Data from other systems can be imported and included in Faculty Insight.

Learn more about Faculty Insight Activity Reporting, contact Academic Analytics at info@academicanalytics.com

Activity Manager
Awards & Honors
Career
Creative Works
Scholarship
Service
Teaching & Mentoring

Expanded activity manager for faculty self-reporting career, service, and research customization of standard activity type records as well as the ability to define new activity types.

Reporting

Name	Description	Actions
AACSB (2020) Table 3-1 Faculty Sufficiency and Qualifications Summary	Description of AACSB (2020) Table 3-1 Faculty Sufficiency and Qualifications Summary	Edit View Delete
ABET Appendix B - Faculty Vitae	Description of ABET Appendix B - Faculty Vitae	Edit View Delete
ABET Table 6-1 Faculty Qualifications	Description of ABET Table 6-1 Faculty Qualifications	Edit View Delete
Curriculum Vitae Preparation	Description of Curriculum Vitae Preparation	Edit View Delete
NIH Biographical Sketch	Description of NIH Biographical Sketch	Edit View Delete

Popular accreditation reports out of the box with intuitive administration tools.



Faculty Insight Reviews & Workflows

The Reviews & Workflows tool automates and streamlines processes, while providing administrators with a simple yet robust solution for conducting reviews.

Current Faculty and Administration Challenges

- Complex review and workflow systems with various colleges and departments having different processes and needs.
- Significant workload during review cycles
- Current systems result in inefficient use of time and management

Faculty Insight Reviews & Workflows Solutions

- **Automation:** Data is transferred from Faculty Insight Activity Reporting directly into Reviews & Workflows
- **Configuration:** Administrators can set dates, assign review stop properties, assign reviewers, manage recusals, share portfolios, and monitor workflow status.
- **Integration:** Data from other systems can be imported into Faculty Insight for reviews and workflows.

Learn more about Faculty Insight Reviews & Workflows.
Contact Academic Analytics at info@academicanalytics.com

Build robust, flexible, and efficient workflow systems to facilitate multiple types of review workflows, including promotion and tenure, annual reviews, hiring, sabbatical decisions and more.

The image shows a multi-step process for configuring and executing a review workflow in the Faculty Insight system.

Step 1: Workflow Configuration

The 'Workflow' configuration screen allows users to 'Add steps to your custom workflow'. It features a sidebar with 'Elements' (Forms, Documents) and 'Review Steps' (Institution Level, College Level, Department Level, Faculty Level, Other Level). The main workspace shows a flowchart with steps: Faculty Self-Assessment (Faculty Level Step), Department Chair Review (Department Level Step), Faculty Feedback (Faculty Level Step), and College Review (College Level Step). Each step is configured with 'Forms' and 'Documents'.

Step 2: Create Workflow

The 'Create Workflow' dialog box shows a 'Review Workflow Template' dropdown set to 'MULTI-DEPARTMENT WORKFLOW'. The 'Workflow Name/Title' is 'MULTI DEPT'. Under 'Candidates', 'Select Faculty' is chosen with '3 Selected Faculty'. The 'Workflow Start Date' is '05/15/2023'. The process follows 5 easy steps: 1. Select Review Workflow Template, 2. Name Review Workflow, 3. Select Candidates with Faculty Picker, 4. Set start date for first review step of new workflow, 5. Review, confirm and create.

Step 3: Faculty Insight Dashboard

The 'Faculty Insight' dashboard shows the 'Workflow' section for 'MLUTI-DEPARTMENT' in 'In Progress' status. It displays a table of review steps per page:

Name	Operator	Start Date	End Date	Candidate Reviews	Status	Action
First Step	Cell Biology and Anatomy	April 26, 2023	May 5, 2023	0 / 1	In Progress	
First Step	Ecology and Evolutionary Biology	April 26, 2023	May 5, 2023	0 / 1	In Progress	
First Step	Spanish and Portuguese	April 26, 2023	May 5, 2023	0 / 1	In Progress	
First Step	Global and International Studies	April 26, 2023	May 5, 2023	0 / 1	In Progress	
First Step	Molecular/Biosciences	April 26, 2023	May 5, 2023	0 / 1	In Progress	

A simple, but highly customizable system that automates the entire review process