ACADEMIC ANALYTICS

New User Portal Overview

Who Are We?

Academic Analytics IS

- A team of experienced advisors, former senior university executives
- A suite of strategic intelligence, services, and analysis tools
- A community of clients who share best practices
- A robust, reliable data set built on individual faculty information
- A patented process of nuanced, discipline-weighted indexing

Academic Analytics IS NOT

- A public ranking
- A "score" for individual faculty members
- A replacement for other types of knowledge
- A CV-replication database

It is "a" tool…not "the" tool

Academic Analytics complements institutional knowledge and local data. It is meant for generative discussion and development, never summative evaluation.

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Key Points

470+ PhD-granting institutions in U.S.

~300,000 faculty
- Primarily tenure/tenure-track
- Non-tenure-track faculty included at institution's discretion

Faculty member serves as unit of record
- Scholarly activity tied to individual, regardless of institutional affiliation

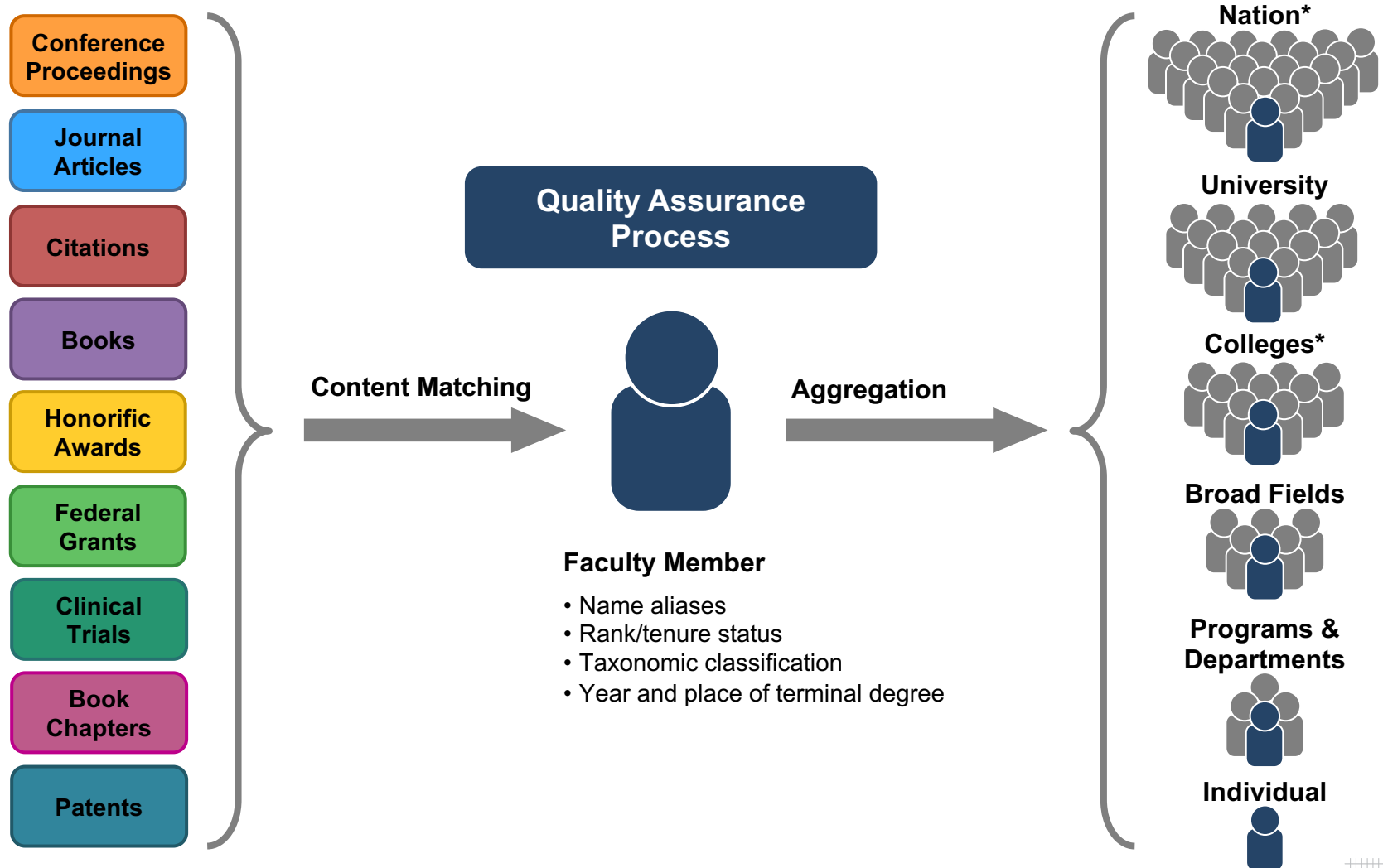**Scholarly-activity data from comprehensive, curated sources**

Parameterized by time windows
- Faculty roster is only information supplied by institution
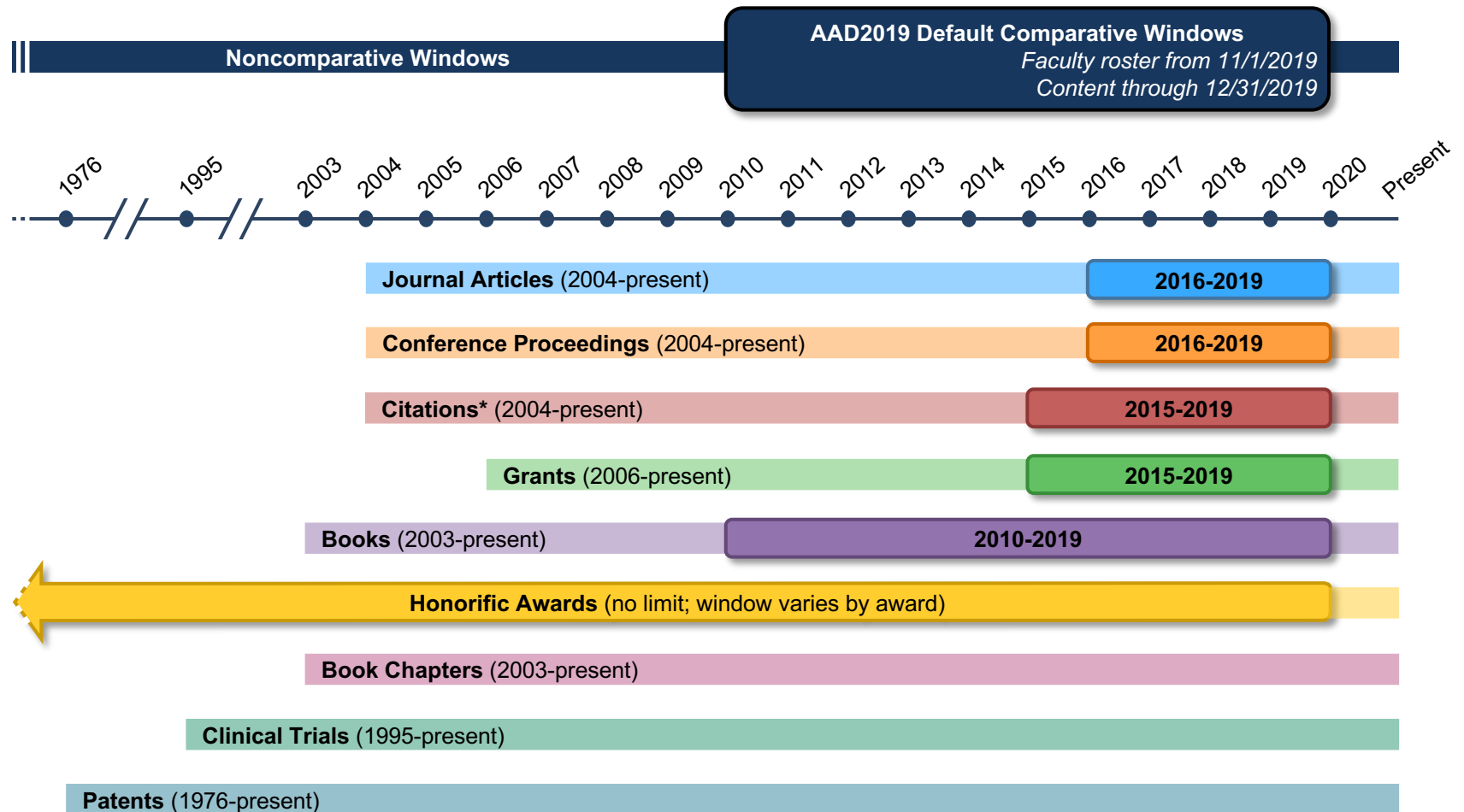
Distinct portal views
- *Benchmarking*: point-in-time comparisons
- *Research Insight*: real-time exploration and discovery
- *Analysis On Demand*: custom reports available anytime

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Content and Aggregation

Conference Proceedings

Journal Articles

Citations

Books

Honorific Awards

Federal Grants

Clinical Trials

Book Chapters

Patents

Content Matching →

Quality Assurance Process

Faculty Member

- Name aliases
- Rank/tenure status
- Taxonomic classification
- Year and place of terminal degree

Aggregation →

Nation*

University

Colleges*

Broad Fields

Programs & Departments

Individual

* Available in custom analyses

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Coverage Windows

Noncomparative Windows

AAD2019 Default Comparative Windows
Faculty roster from 11/1/2019
Content through 12/31/2019

1976   1995   2003   2004   2005   2006   2007   2008   2009   2010   2011   2012   2013   2014   2015   2016   2017   2018   2019   2020   Present

Journal Articles (2004-present)   **2016-2019**

Conference Proceedings (2004-present)   **2016-2019**

Citations* (2004-present)   **2015-2019**

Grants (2006-present)   **2015-2019**

Books (2003-present)   **2010-2019**

Honorific Awards (no limit; window varies by award)

Book Chapters (2003-present)

Clinical Trials (1995-present)

Patents (1976-present)

* Citations to articles and conference proceedings published within the coverage window

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Example Analyses and Use Scenarios

Strategic Planning
How does our research profile compare to peers? What are our strengths and weaknesses relative to benchmark groups?

Program Review
What is the comparative research strength of a program undergoing review?

Retirement/Retention Planning
What will be the impact of upcoming departures or retention scenarios? Which faculty are most vulnerable to being recruited by other institutions?

Building/Assessing New Institutes
What would be the research strength of a new institute or center we hope to create?

Assembling Teams/ Building Interdisciplinary Units
Who are the subject matter experts who could contribute to the strongest interdisciplinary team? Who have we potentially overlooked in our search process? What would be the research strength of a new institute or center we hope to create?

Faculty Recognition
Which faculty are potentially under-recognized? What are the awards for which they might be most competitive? How do we maximize our awards effort?

Faculty and Graduate Student Mentorship
What milestones can we observe in successful faculty careers at peer institutions? How can we use this to strengthen our mentorship practices?

Faculty Hiring
What will be the impact of our hiring priorities? Where can we allocate new resources to maximum impact?

Assessing Doctoral Programs
What is the placement of our doctoral graduates who are now among faculty of other institutions? What patterns can we observe in their careers?

Collaborative Networks
Who has published articles or received grants together in a particular theme? What does this suggest about the various collaborative networks across campus? Who should we encourage to work together in the future?

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Services and Support

SERVICES & SUPPORT
included with subscription

CUSTOM ANALYSIS

- Repository of 20+ standardized reports
- Access to custom analysis support team
- Partner with our analysts for a collaborative project
- Self-service reporting via Analysis-On-Demand

CLIENT SOLUTION TEAM

- Associate & liaison dedicated to your university
- On site support & virtual training
- Implementation strategies, case studies and applied success stories
- Real-time response

SENIOR ADVISORS

- Five former senior administrators
- Tailored Implementation, communication, and usage plans
- Strategic consultations

Peter Lange, *Emeritus Provost, Duke University*
George Walker, *Emeritus Graduate Dean, Indiana University*
Bob Berdahl, *Former AAU President, Emeritus Chancellor, UC - Berkeley*
Dick Wheeler, *Emeritus Graduate Dean University of Illinois*
Caroline Whitacre, *Former Senior Vice President for Research, The Ohio State University*

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Subscribers

Atlanta University Center Consortium:
 Clark Atlanta University
 Morehouse College
 Morehouse School of Medicine
 Spelman College
Auburn University
Baylor University
Boston College
Boston University
Bowling Green State University
Brown University
Case Western Reserve University
Clemson University
Columbia University
Cornell University
Duke University
Emory University
Florida International University
Florida State University
Georgia State University
Indiana University Bloomington
Indiana University - Purdue University Indianapolis
Institute of International Education
Iowa State University
Johns Hopkins University
King Abdullah University of Science and Technology
Lehigh University
Massachusetts Institute of Technology (M.I.T.)
Michigan State University
Missouri University of Science & Technology
Montana State University
Montana University System
New Mexico State University
New York University
North Carolina A&T State University
North Carolina State University
Northeastern University
Northern Arizona University

Oak Ridge Associated Universities
Oak Ridge National Laboratory
The Ohio State University
Oregon State University
Princeton University
Purdue University
Rice University
Rochester Institute of Technology
Rutgers University - New Brunswick
Saint Louis University
Southern Methodist University
Stony Brook University - The State University of New York
Syracuse University
Texas A&M University
Tufts University
Tulane University
The Catholic University of America
The University of Alabama
The University of Arizona
The University of Chicago
The University of Kansas
The University of North Carolina at Chapel Hill
The University of North Carolina at Charlotte
The University of North Carolina Greensboro
The University of Oklahoma
The University of Tennessee - Knoxville
The University of Texas at Arlington
The University of Texas at Austin
The University of Texas at Dallas
The University of Texas at El Paso
The University of Texas Rio Grande Valley
The University of Texas at San Antonio
The University of Texas System
The University of Utah
The University of Vermont
University of Arkansas - Fayetteville
University at Buffalo - The State University of New York
University of California - Davis
University of California - Irvine

University of California - San Diego
University of Central Florida
University of Colorado Boulder
University of Connecticut
University of Delaware
University of Florida
University of Georgia
University of Hawaii – Manoa
University of Houston
University of Illinois Chicago
University of Illinois at Urbana-Champaign
University of Kentucky
University of Maryland at College Park
University of Massachusetts - Amherst
University of Memphis
University of Michigan
University of Minnesota - Twin Cities
University of Mississippi
University of Missouri - Columbia
University of Missouri - Kansas City
University of Missouri - St. Louis
University of Missouri - System
University of Nebraska - Lincoln
University of Nevada - Las Vegas
University of Pennsylvania
University of Pittsburgh
University of Rochester
University of South Carolina
University of South Florida
University of Virginia
University of Wisconsin - Madison
University of Wyoming
Vanderbilt University
Villanova University
Virginia Commonwealth University
Virginia Polytechnic Institute and State University (Virginia Tech)
Washington State University
Washington University in St. Louis
Wayne State University

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Discovering Opportunities and Showcasing Research Activity
Sept. 21, 11:00am-11:30am ET

Learn how the Discovery Suite tools, Faculty Insight, and the External Discovery Site can assist with identifying opportunities for faculty and showcasing the research activity at the institution.

We will walk through how to identify:

• Internal and external subject matter experts
• Funding and honorific awards opportunities
• Potential collaborations

Activity Management System Development and Strategy Update
Oct. 14, 11:00am-11:30am ET

We will review the status of the current and planned development of the new activity management system. Additionally, an update on the University of Kansas implementation will be provided.

New Enhancements to Alumni Insight
Nov. 9, 11:00am-11:30am ET

Join us for an update on our popular Alumni Insight module, where we'll highlight our most recent developments and proposed 2022 enhancements.

Innovating Institutional Structures to Assist in Faculty Honorific Award Strategies
Dec. 16, 11:00am-11:30am ET

Join your colleagues at The University of Oklahoma for an overview.