

Driving research impact and efficiency

Research offices seek to advance research excellence, increase the impact of scholarship conducted by affiliated researchers, and support societal impact in their communities. How can your research office help create and sustain a competitive research enterprise?

Ex Libris Esploro breaks research information management silos to drive research impact and improve workflow efficiencies. It enables institutions to showcase faculty work and makes it easy to find domain experts in order to secure more funding, facilitate collaborations, attract talented researchers, and elevate the institution's reputation.

Esploro captures and links comprehensive research data across all academic disciplines, including STEM, Humanities, and Social Sciences, and the Arts. The wealth of information in Esploro is available for research management, HR, and other systems to facilitate data-rich reporting and evaluation processes while minimizing the time spent on manual data entry.



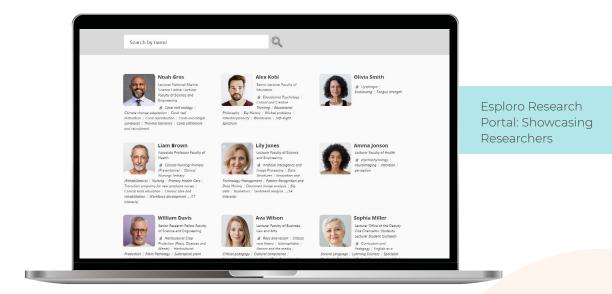


Ex Libris Central Index, National Repositories, Disciplinary Repositories.

Increase visibility of research work and expertise

Facilitate expert finder, cross-discipline collaborations, and industry partnerships

- · Showcase the full scope of scholarly output, data, and expertise, across disciplines
- Present comprehensive researcher profiles, automatically created and updated
- Improve publication rankings in Google Scholar and search engines using rich metadata and SEO-friendly research portal
- · Create department-specific pages within the university's research portal





Secure more funding

Improve pre-award proposals and enhance visibility into the impact of research funding

- Provide researchers with direct access to funding opportunities in Pivot-RP
- Connect publications with the grants that supported the work
- Present awarded grants on researchers' profiles
- Ensure compliance with open access mandates and funder requirements

Reduce the burden on researchers and research office staff

Automate research data workflows, replacing siloed, manually driven processes

- Automated creation and update of researcher profiles
- · Automated synchronization with external profiles, including ORCID and Google Scholar
- · Automated and semi-automated publication deposit workflows
- · Reports to facilitate faculty assessment and tenure reviews

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	Researcher Profile: Showcasing researcher's work			JOURNAL ARTICLE Correction to Direct Comparison of Amino Acid and Salt Interactions with Double-Stranded and Single-Stranded DNA from Explicit-Solvent Molecular Dynamics Simulations. Up Adain H. Rood, Carey T. Andrews and Brady A. Campbell Journal of Chemical Theory and Computation. American Chemical Society (ACS) DATASET Eds-1 Flips for New Partner Pax-5 by Miles Publia and Barbasa J Graves Structure. Brevier EV		<
				by Daniel L Weeks On Feb 27, 2007 this sequence ver Journal Article	main protein Nkx2-10 (Nkx2-10) mRNA, partial cds soon replaced gr50300784. 2-Gsc gene network independent of TBP and TBP-	<



Track research output and measure impact

- Understand what is published, by whom, and easily produce reports
- Get data you can trust throughout the research process, from proposal development through publication
- · Identify who researchers collaborate with internally and externally
- Get rich data and metrics for insights, trends, and benchmarks across institutions



Researcher Influence



The magic inside Esploro: Smart Harvesting AI

Creating a full and accurate representation of the research work of affiliated researchers by automatically capturing research output and data from the Ex Libris central index, national repositories, and disciplinary repositories; matching authors and their work using machine learning algorithms; and enriching the metadata associated with these works.



The backbone of Esploro: Ex Libris Central Index

Ex Libris Central Index includes over 4 billion records from more than 5,000 content providers. It contains articles, books, chapters, digital resources, datasets, open access content, dissertations, patents, audiovisual content, and conference proceedings. Records cover all disciplines, including STEM, Humanities, Social Sciences, and the Arts.





Open connectivity with the academic ecosystem

Institutions rely on disparate systems to manage and showcase research. It is time to break down these silos.

Esploro is built on the Ex Libris Higher-Ed Cloud Platform, providing connectivity with academic systems through integrations and open APIs, including funding databases, research administration systems, HR systems, public profiles, subject-based repositories, and more.

Discover the Esploro global community >>

