



Esploro Product Update

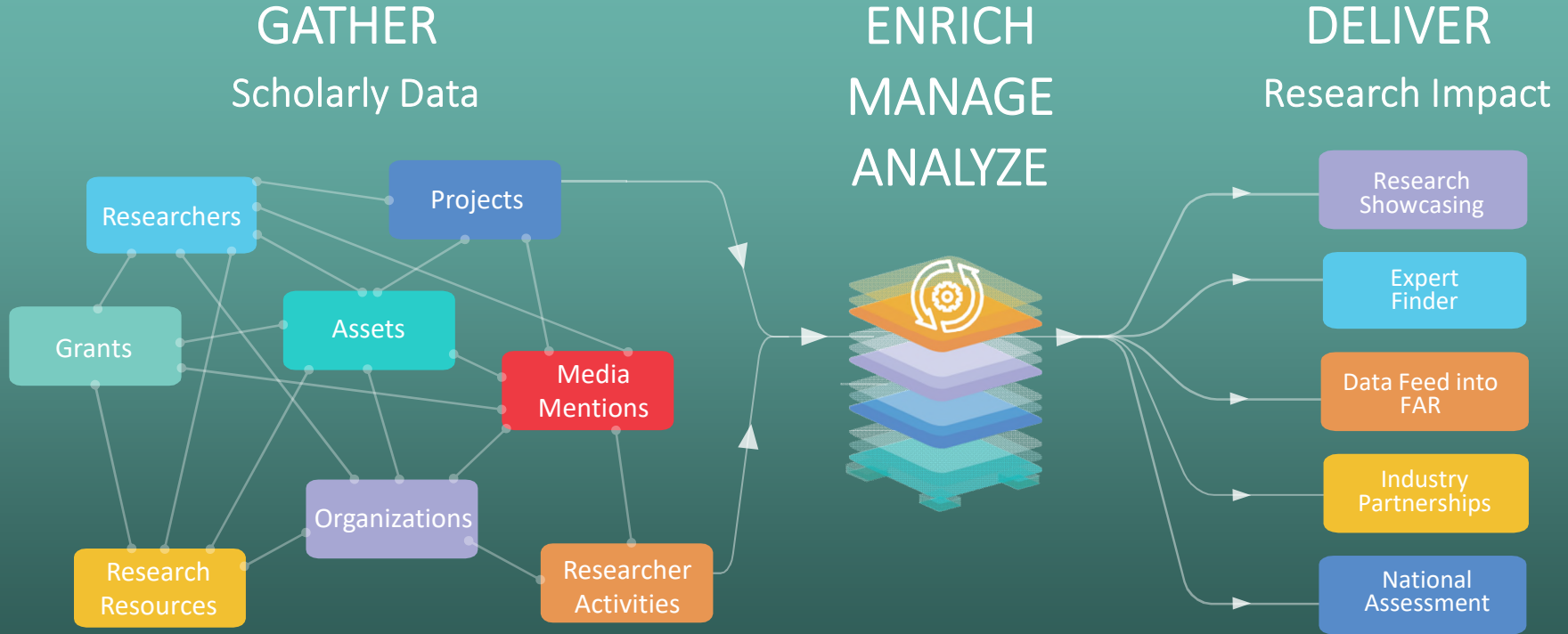
Shalhevet Bar-Asher, Ex Libris, Part of Clarivate



© 2023 Ex Libris | Confidential & Proprietary



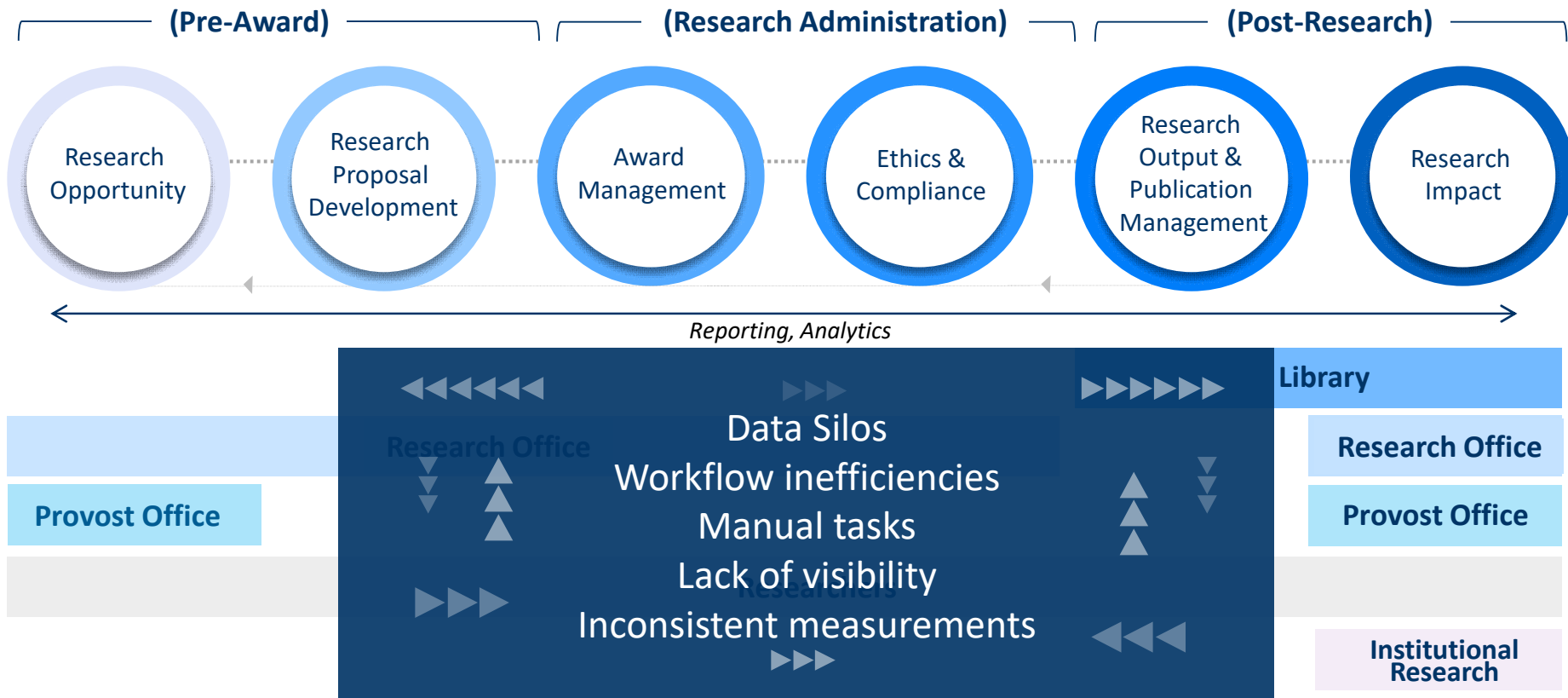
What is Esploro?



The Research Flow – Institutional View



The Research Flow – Institutional View



The Library's Role

Data expertise

Source of data & controlling the data

Leading institutional CRIS initiatives

Collaboration with Research Office & Provost

A bridge to the researchers



Supporting Library's Mission



Connecting libraries with faculty & scholars
Delivering data & insights for research offices & scholars

Esploro | Web of Science | InCites B&A | Pivot-RP | Converis

Outputs -- Researchers -- Research Units -- Metrics -- Research Trends -- Funding -- Workflows

Esploro Community Worldwide

North America

EMEA

APAC

--	--	--	--	--



Esploro Enhancements

Release Highlights – H2 2022 & H1 2023



Showcase & Engage



Metrics & Analytics



Build up the Research Info Hub



Improve Workflows



Open System

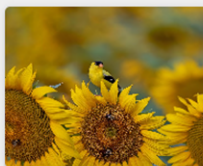
2022

2023

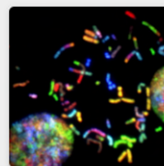
Display Times Cited	Internal Collaboration Dashboard & Subject Area	Smart Harvesting improvements	RoR Integration	Search & Showcase Projects Directly in Portal	Update Assets with SWORD
Student Deposits			Push Outputs to ORCID		
Add Activities	Activities Dashboard	Author matching enhancements	Upload Activities with CSV Loader	New Search Scope: Faculty Output	
Researcher Output Claiming	Research Assets Consolidation		Research Resources		
Showcase Output Collections in Portal		Improve Research Info Hub management workflows	Show Open Access Status from Unpaywall		
Create CV From Profile			Pull Outputs from ORCID	Easily Manage Previously Affiliated Researchers	Enhance Existing APIs
Save Personalized CV Templates	New UI for Analytics Menu			Support Google Dataset Searches	
New File Viewer					

Showcase Output Collections in Portal

Featured collections



★ Celebrating 50 Years of Research



★ Department of Molecular Biology - Latest Publications



★ Student Thesis Works 2022

★ Latest publications - Physics department

[Browse more collections >](#)

Showcase Output Collections in Portal

📁 Collections

Featured collections

📁 Latest publications - Physics department



Here is a collection of the latest publications (published in 2022) that were created by our researchers in the Physics department.

All collections

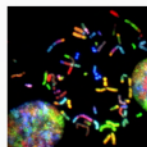
Page 1 of 1 results

📁 Student Thesis works 2022




Congratulations to our recent graduates! Your hard work has paid off. We are proud to present the Thesis works of our 2022 cohort.


📁 Celebrating 50 Years of Research



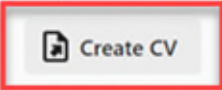
This collection celebrates the 50 year anniversary of our institution and brings together the vast variety of works created by our excellent researchers. We have selected outstanding publications across all departments. Hope you will enjoy browsing through our collection.

Create CV From Profile, Personalized Templates

 Edit profile



Neil V. Armoz
Associate Professor, Music Department

 Create CV




Funk / Jazz / Electronica / Afro beat / Psychedelic / Experimental / Indie / Music

Overview Output Awards Media

Expertise

Neil V Armoz is a musician, composer, producer and animator. He is best known for creating the online music video project, *MashYOUps*. He is an associate professor, teaching music and new media courses in Esploro university. He is a member of the YOUrchestra group and performs with them.

Links

-  [My YouTube page](#)
- [Project440](#)
-  Project 440 helps young people use their interest in music to better their future and ignite change in their communities
-  [Excerpt from YouTube Play at the Guggenheim](#)

Create CV From Profile, Personalized Templates

Create CV

TEMPLATE

CV INFORMATION

EXPORT

Select template

We will export the information available in your profile. Please select a CV template you wish to download:

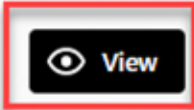

- Biosketch
- Europass
- Generic
- Review

Next >

Create CV From Profile, Personalized Templates

Create CV

TEMPLATE CV INFORMATION

Edit template - researchers information
Select information you wish to see in your CV.

Create CV From Profile, Personalized Templates

Create CV

Save as [View](#) [Download](#)

TEMPLATE CV INFORMATION FORMAT

Edit template - researchers information

Select information you wish to see in your CV.

<input checked="" type="checkbox"/>	Name	
<input checked="" type="checkbox"/>	Title	
<input checked="" type="checkbox"/>	Contact information	
<input checked="" type="checkbox"/>	Work Experience	
<input checked="" type="checkbox"/>	Education	
<input checked="" type="checkbox"/>	Personal skills	
<input checked="" type="checkbox"/>	Organizational skills	▼
<input checked="" type="checkbox"/>	Publication	▼
<input checked="" type="checkbox"/>	Conferences and Events	▼
<input checked="" type="checkbox"/>	Teaching	▼
<input checked="" type="checkbox"/>	Honors	
<input checked="" type="checkbox"/>	Service	▼

[Next >](#)

Create CV From Profile, Personalized Templates

Create CV

[Save as](#) [View](#) [Download](#)

TEMPLATE **CV INFORMATION** FORMAT

Edit template - researchers information

Select information you wish to see in your CV.

- Name
- Title
- Contact information

New File Viewer

Contents (3) ^ v

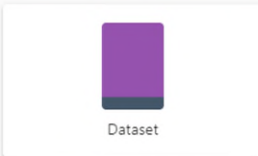
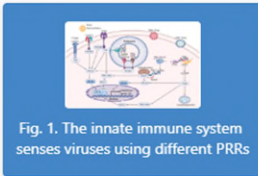
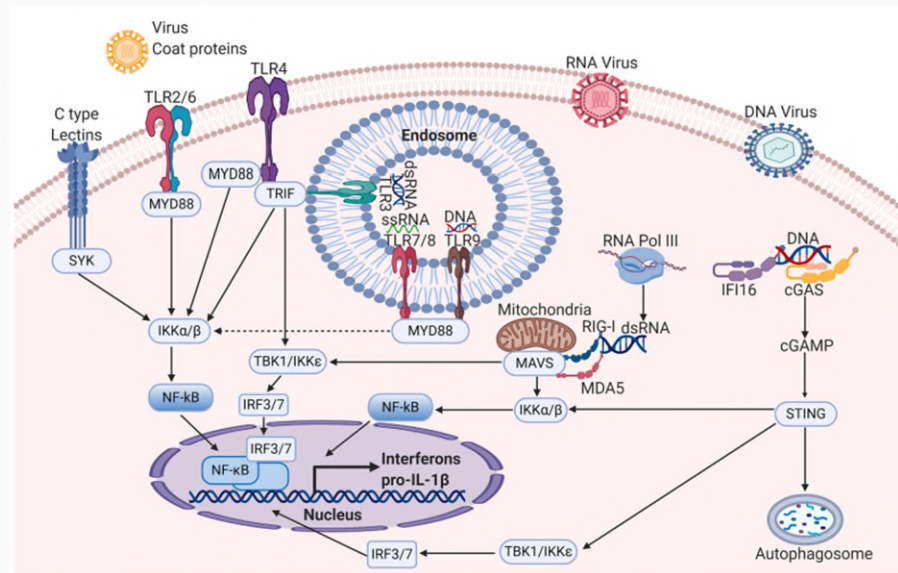


Fig. 1. The innate immune system senses viruses using different PRRs

Open in new tab

Download



Research Resources

📦 Research Resources

Page 1 of 2 results



RESEARCH FACILITY

Environmental Microbiology Lab



MRI MACHINE

Siemens 1.5T MRI

New Analytics UI

My Homepage

Esploro Homepage ▾

My Analytics

Analytics Object List

Shared With Me

Create Analysis

Access Analytics

Access Data Visualization

Out of the Box

Out of the Box Analytics

Search Analytics Objects

🔍 Search

Favorites

☰ 1 Esploro Internal Collaboration Analysis

New Analytics UI

< Analytics Object List (1 - 17 of 17)

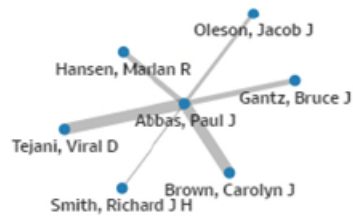
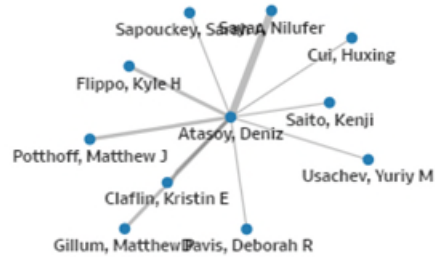
🔄 Name 🔍 Sort by: Name 📄 Type: All Origin: All Badges: All Subject Area: All Remove Object from List + Add New Esploro Analytics Object ⚙️ 📄 🗨️ 🔌

1	<input type="checkbox"/> Cross Research Assets and Alma Titles Dashboard Type Dashboard Subject Areas Esploro Research Assets	Analytic Folder Esploro/Dashboards Object created by implementer, Esploro Object created on 02/04/2023 Object modified by implementer, Esploro Object modified on 03/05/2023 Subscribed Scheduled Report Pinned Object	View full report ... Remove Object from List Unpin From Analytics Menu	Summary Share Schedule Report Preview	<div style="border: 1px solid gray; padding: 5px;"><p>Saved ✔ View full report ... ⌵ ⌶ ✕</p><h3>Cross Research Assets and Alma Titles Dashboard</h3><p>Type Dashboard Subject Areas Esploro Research Assets Report URL https://allianc-backoffice-sqa03-na03-iowa-inst.esploro.exlibrisgroup.com/ng/hashed/0EFFC3E54F6A8EF879E93FD/B96D02A65B5B9C47A</p><p>Analytic Folder Esploro/Dashboards Object created by implementer, Esploro Object created on 04/02/2023 13:19:10 Object modified by implementer, Esploro Object modified on 04/02/2023 13:19:10</p><p>Share ⌵</p><p>Internal Users + Add Users</p><p>Roles</p><div style="display: flex; flex-wrap: wrap; gap: 5px;">Activities ManagerConfiguration ManagerEsploro Analytics AdministratorEsploro Designs AnalyticsExlibris - DebuggerExlibris - ImplementerExlibris - SupportGeneral System AdministratorMedia Mentions ManagerNormalization ManagerOrganizations ManagerProjects ManagerRepository ManagerResearch Assets CuratorResearch Assets ManagerResearch DepositorResearch ObserverResearch Resources ManagerResearcherResearcher CuratorResearcher ManagerUser AdministratorUser Manager</div><p>+ Add From Profiles</p><p>Schedule ⌵</p></div>
2	<input type="checkbox"/> Datasets and Code Type Dashboard Subject Areas Esploro Research Assets	Analytic Folder Esploro University of Iowa Libraries 01IOWA_INST/Dashboards Object created by Thompson, Brian J on 18/10/2022 Object modified by Thompson, Brian J on 18/10/2022	View full report ...		
3	<input type="checkbox"/> Esploro Grants DV Type Data Visualization Workbook Subject Areas Esploro Research Grants	Analytic Folder Esploro/DV Dashboards Object created on 02/04/2023 Object modified on 02/04/2023	View full report ...		
4	<input type="checkbox"/> Esploro Internal Collaboration Analysis Type Data Visualization Workbook Subject Areas Esploro Internal Collaborations	Analytic Folder Esploro/DV Dashboards Object created on 02/04/2023 Object modified on 02/04/2023	View full report ...		

Internal Collaboration Dashboard & Subject Area

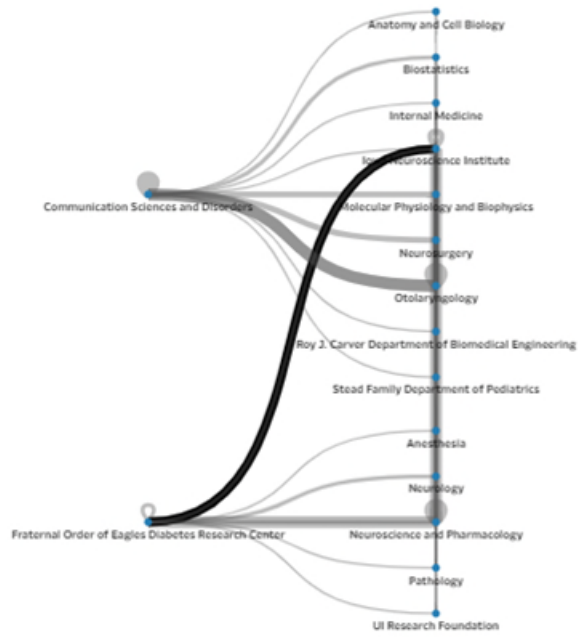


Collaboration Between Researchers



Number of Assets That Were C... 1 6

Collaboration Between Units



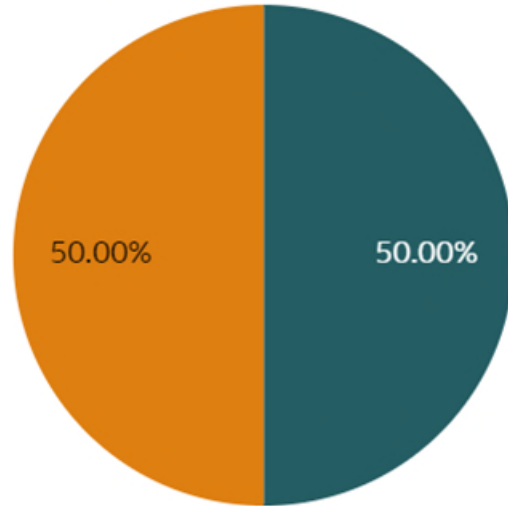
Number of Assets That Were C... 1 6

Number of Assets by Collabora...     

Researcher Name	Collaborated Researcher Name	Number of Assets That Were Collaborated On
Abbas, Paul J	Brown, Carolyn J	6
Abbas, Paul J	Tejani, Viral D	6
Atasoy, Deniz	Sayar, Nilufer	4
Abbas, Paul J	Gantz, Bruce J	3
Abbas, Paul J	Hansen, Marlan R	3
Abbas, Paul J	Oleson, Jacob J	2
Atasoy, Deniz	Clafin, Kristin E	2
Atasoy, Deniz	Flippo, Kyle H	2
Atasoy, Deniz	Gillum, Matthew P	2
Atasoy, Deniz	Potthoff, Matthew	2

Number of Assets That Were C... 1  6

Number of Assets by Collabora...



Collaboration Within/Between Units

■ Between Units ■ Within Units

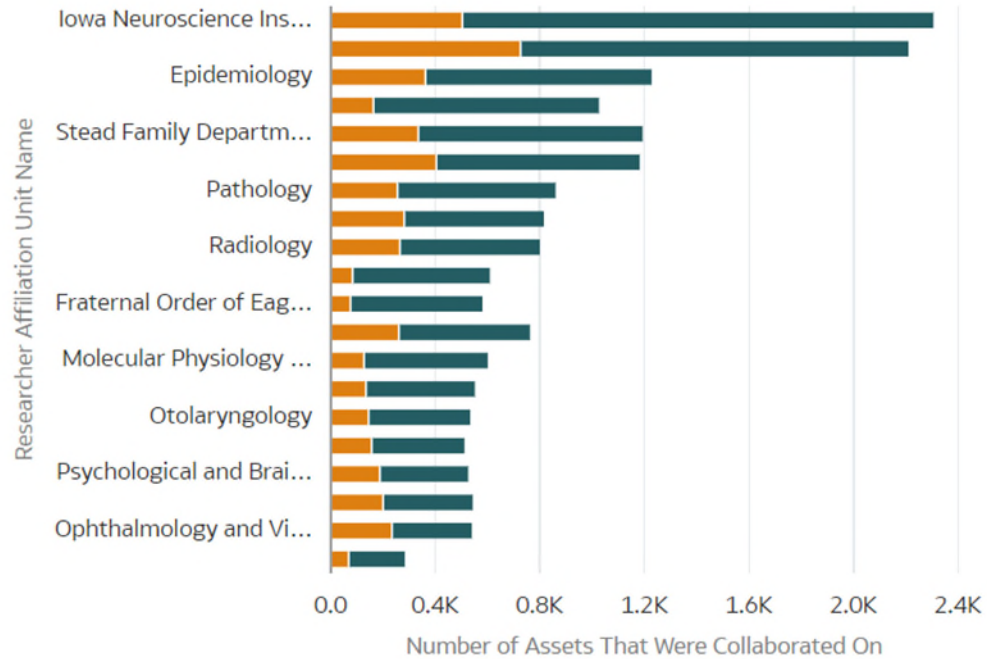
Collaboration Within/Between ...



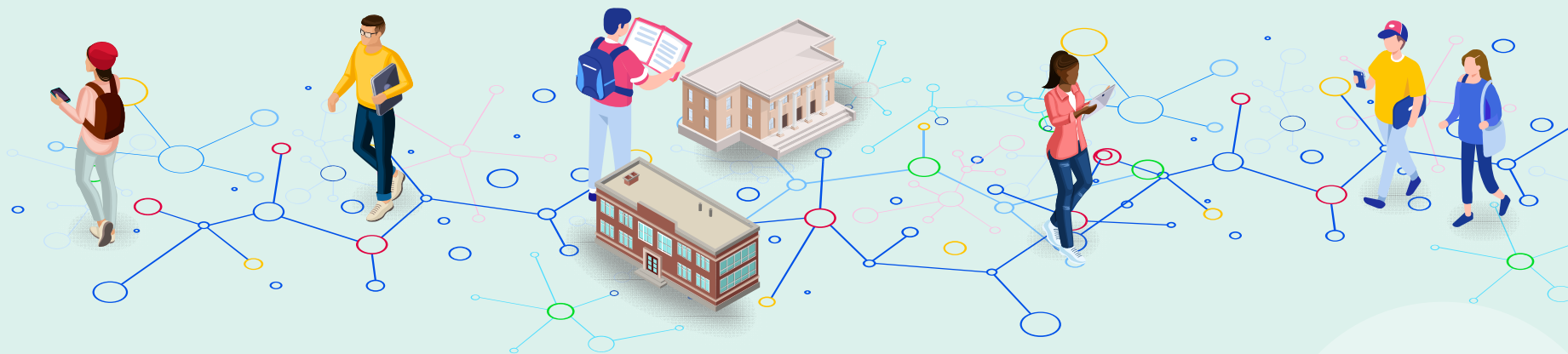
Collaboration Within/Between Units

Between Units Within Units

Collaborative Units



Collaboration Within/Between Units



Esploro 2023 Roadmap

H2 2023 Roadmap Highlights



Showcase & Engage

Showcase institutional units with dedicated homepages

Display researcher-level metrics in the profile

Showcase & measure alignment with UN sustainable development goals (SDGs)



Metrics & Analytics

Share Reports & Dashboards with Executives

Richer metrics based on your InCites data

External collaboration reports



Build up the Research Info Hub

Create assets from Alma bibliographic records

Smart Harvesting improvements

Author matching enhancements



Improve Workflows

View and update organizational structure

Improve research information hub management workflows



Open System

Enhance existing APIs

APIs to view, add and update Esploro's organizational structure

Richer Metrics in Analytics

- Count of publications per organizational unit, per researcher:

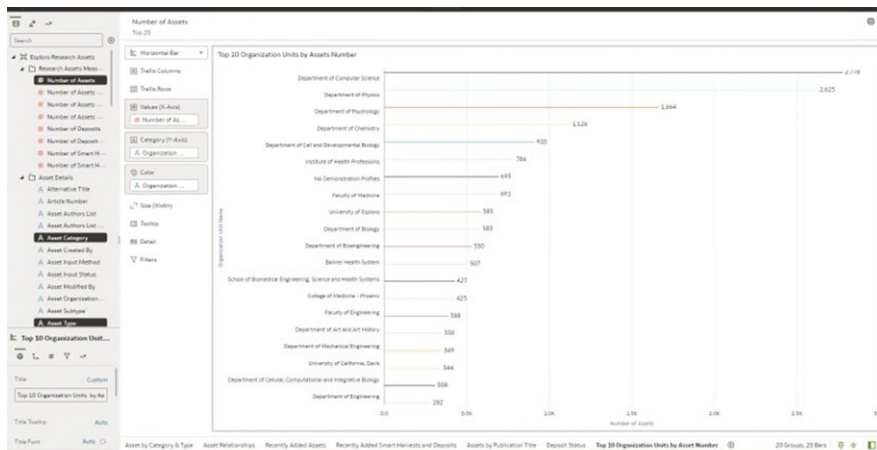
- # hot papers
- # institutional collaborations
- # international collaborations
- # industry collaborations
- # open access papers

- Enrich the collaboration analysis:


- # institutional collaborations
- # international collaborations
- # industry collaborations


- Enrich the journal and asset impact analysis:

- Citations
- CNCI
- JNCI




InCites Data in the Asset - SDGs

 Edit profile



Julie Saunders

Professor, Biology
Department, Natural
Sciences, Esploro
University

 Create CV

Viral infections | *Molecular Virology* | *Virology* | *Microbiology* | *Covid-19* | *Viral Infection* | *Phytopathology*

Overview **Output** Awards Media Projects >

Drafts (4) [+ ADD WORK](#) [EXPORT ALL](#) [+ APC REQUEST](#)



In process (2)



Highlights (2)

All assets (24)


Publication (21)

- Journal article (18)
- Book (2)
- Book chapter (1)
- Conference/Event (3)

JOURNAL ARTICLE |  OPEN ACCESS |  PEER REVIEWED



Current and Future Antiviral Strategies to Tackle Gastrointestinal Viral Infections  

by Nanci Santos-Ferreira, Jana Van Dycke, Johan Neyts, Julie Saunders and Joana Rocha-Pereira
Published 08/01/2021
Microorganisms (Basel), 9, 8, 1599


 *Controlled by administrator: not visible in portal nor profiles*

Acute gastroenteritis caused by virus has a major impact on public health worldwide in terms of morbidity, mortality, and economic burden. The main culprits are rotaviruses, noroviruses, sapoviruses, astroviruses, and enteric adenoviruses. Currently, there are no antiviral drugs available for the prevention or treatment of viral gastroenteritis. Here, we describe the antivirals that were...[...more](#)

JOURNAL ARTICLE

Neutralizing antibody vaccine for pandemic and pre-emergent coronaviruses  

by Julie Saunders, Kevin O Saunders, Esther Lee, Robert Parks, David R Martinez, Dapeng Li, Haiyan Chen, Robert J Edwards, Sophie Gobel and Maggie Barr ... (50 authors)
Published 06/24/2021
Nature (London), 594, 7864, 553



Dedicated Homepages - Home

ExLibris Menu | Our Reaserchers Search Works + ADD CONTENT

Back

Research units / Natural Sciences

Biology Department

HUB
Department of Human Biology

Home Unit Profiles Unit Outputs Unit Projects

The Biology Department Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. [...more](#)

[Faculty Web page](#) | [Learn more Loren ipsum](#)

Our department in numbers

Dedicated Homepages - Profiles

Biology Department

HUB
Department of Human Biology

Home **Unit Profiles** Unit Outputs Unit Projects

Lookup researchers in Biology Department

Page 1 of 39 results

Refine the results

Department ^

- School of Science, Technology and Engineering
- School of Law

Show more

Research topic ^

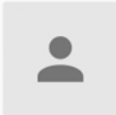
- appreciation of Art 7
- appreciation of Music 2

Show more


Language ^

- English
- French
- German


Show more




Adam Michaels
Senior Lecturer School of Chemistry
Biodiscovery / Natural Products Chemistry / conservation genet...



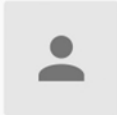
Rajb Devi
Associate Lecturer School of Education
Participation and pathways / STEM identity / Chemistry education




Joshua Rumini
Associate Professor Genseom Research Centre; Associate Professor School of Science, Technology and Engineering
Artificial Intelligence and Image Processing / Biochemistry Engineering / Ne...



Maria Bernstein
Senior Research Fellow
Edison Institute




Roi Sheffer
Senior Lecturer School of Science, Technology and Engineering



David Shu Han
Associate Lecturer Indigenous and Transcultural Research Centre

© 2023 Ex Libris | Confidential & Proprietary

Part of  Clarivate

Dedicated Homepages - Outputs

The screenshot displays the Ex Libris interface for the Biology Department HUB. The top navigation bar includes the Ex Libris logo, a menu, a search icon, and links for 'Our Researchers' and 'Search Works'. A '+ ADD CONTENT' button and a user profile icon are also present. The main content area features a 'Back' link, the text 'Research units / Natural Sciences', and the 'Biology Department HUB' logo. Below this is a navigation menu with 'Home', 'Unit Profiles', 'Unit Outputs' (which is underlined), and 'Unit Projects'. A search bar contains the text 'Lookup outputs in Biology Department'. Below the search bar, it indicates 'Page 1 of 125 results'. On the left side, there are filters for 'Refine the results', 'Sort by Date-newest', 'Availability', and 'Author/Creator'. The main content area displays two dissertation results. The first result is 'Representation on college and university websites: an approach using critical discourse analysis' by Kem Saichale, a Doctor of Philosophy (PhD) from the University of Iowa, dated 05/01/2011. The second result is 'Philosophy and No child left behind: an epistemological analysis of the effects of educational policy on knowledge development' by Gleidson Gouveia, also a Doctor of Philosophy (PhD) from the University of Iowa, dated 07/01/2015.

Ex Libris Menu | Our Researchers | Search Works

+ ADD CONTENT

Research units / Natural Sciences

Biology Department

HUB
Department of Human Biology

Home Unit Profiles Unit Outputs Unit Projects

Lookup outputs in Biology Department

Page 1 of 125 results

Refine the results

Sort by *Date-newest*

Availability

Peer-reviewed 24

Author/Creator

- Pascarella Ernest T 24
- Bills David 22
- Hollingworth Liz 22
- Ogren Christine A 16
- Bills David B 14
- Bowman Nicholas 13
- Bowman Nicholas A 13

DISSERTATION

Representation on college and university websites: an approach using critical discourse analysis

by Kem Saichale
Doctor of Philosophy (PhD), University of Iowa
University of Iowa
05/01/2011

The purpose of this study is to understand how colleges and universities use language to represent themselves on their institutional websites (official websites of higher education institutions). Organizations, like colleges and universities, seek to create a distinctive identity in an effort to build legitimacy (i.e., status) and attract students (i.e., tuition dollars). Institutional

DISSERTATION

Philosophy and No child left behind: an epistemological analysis of the effects of educational policy on knowledge development

by Gleidson Gouveia
Doctor of Philosophy (PhD), University of Iowa
University of Iowa
07/01/2015

The purpose of the study was to identify teacher perception regarding the effects of NCLB on the development of knowledge

Organizational Structure – Full View

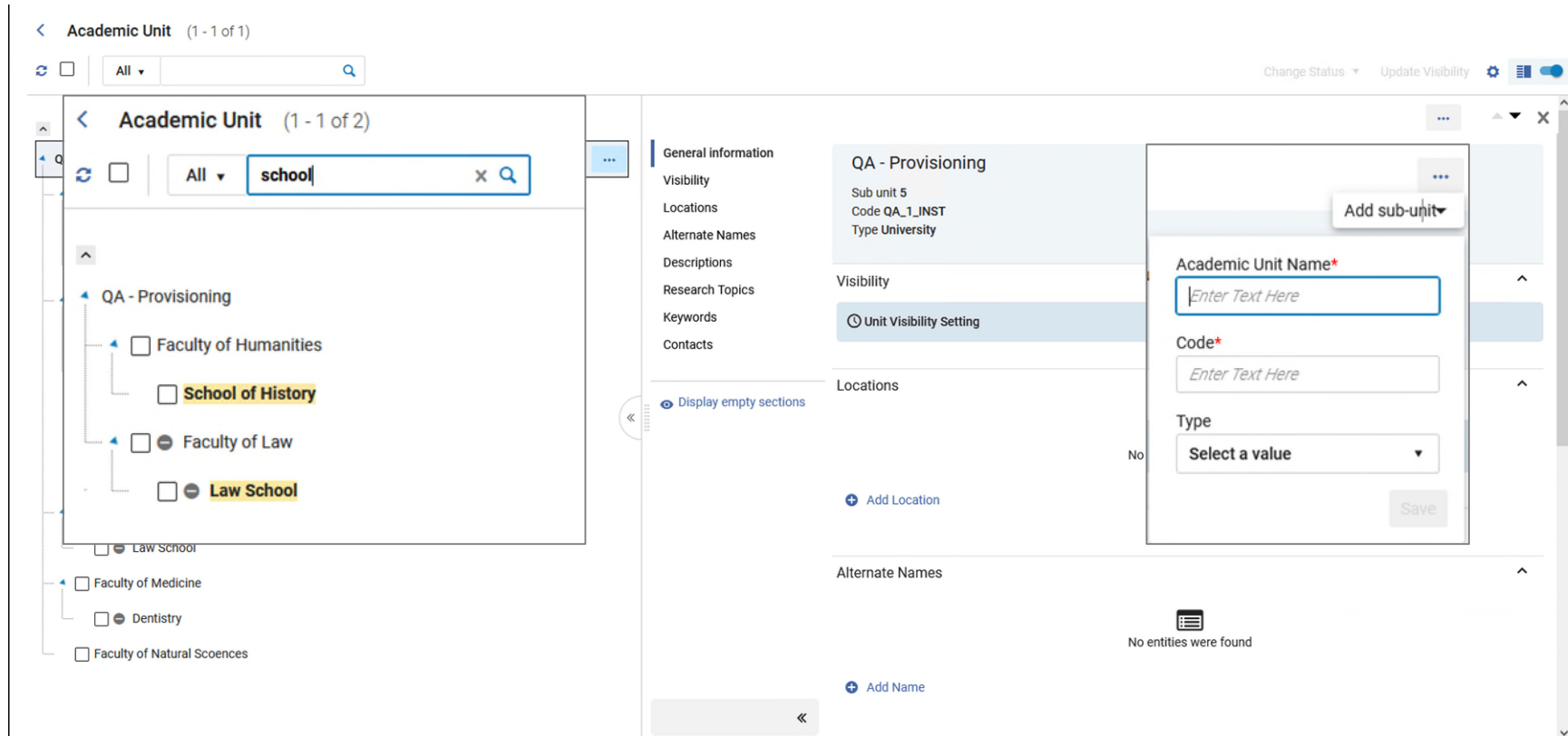
< Academic Unit (1 - 1 of 1)

All

Change Status ▾ Update Visibility ⚙️

- QA - Provisioning
 - Faculty of Engineering
 - Department of Bioengineering
 - Department of Materials
 - Faculty of Humanities
 - Department of French Studies
 - School of History
 - Department of Anthropology
 - Department of Social Anthropology
 - Public policy
 - Faculty of Law
 - Law School
 - Faculty of Medicine
 - Dentistry
 - Faculty of Natural Sciences

Organizational Structure – Side by Side



The screenshot displays the Ex Libris organizational structure interface in a side-by-side comparison mode. The left pane shows a search for 'Academic Unit (1 - 1 of 1)' with a search filter set to 'All'. The right pane shows a search for 'Academic Unit (1 - 1 of 2)' with a search filter set to 'school'. The right pane also displays a form for editing the 'QA - Provisioning' unit, including fields for 'Academic Unit Name*', 'Code*', and 'Type', along with a 'Save' button. The interface includes a navigation menu on the left, a search bar at the top, and a 'Display empty sections' option at the bottom.

Academic Unit (1 - 1 of 1)

Academic Unit (1 - 1 of 2)

QA - Provisioning

Sub unit 5
Code QA_1_INST
Type University

Academic Unit Name*

Code*

Type

Save

Display empty sections

Organizational Structure – Move

The screenshot displays a web-based organizational structure management tool. On the left, a tree view shows the hierarchy under 'QA - Provisioning', with 'Faculty of Engineering' and 'Department of Bioengineering' highlighted in a red box. The main area shows details for the 'Department of Bioengineering', including its code (2222), type (Department), and status (true). A dropdown menu is open, showing 'Add sub-unit' and 'Move to another parent' options, with the latter selected and highlighted in a red box. Below this, a search bar contains the text 'faculty'. A search results list shows several options, all under 'QA - Provisioning / Faculty of ...', with 'Faculty of Engineering' highlighted in yellow. On the right, a second tree view shows the 'Department of Bioengineering' moved under 'Faculty of Humanities', highlighted in a green box. Other departments like 'Department of Materials', 'Department of French Studies', and 'School of History' are also visible in the tree.

QA - Provisioning

- Faculty of Engineering
 - Department of Bioengineering
 - Department of Materials
- Faculty of Humanities
 - Department of French St
 - School of History

General information

Department of Bioengineering

Code 2222 Status true

Type Department

Visibility

Move to another parent

Move Department of Bioengineering to

Q faculty

- QA - Provisioning / Faculty of Engineering
- QA - Provisioning / Faculty of Humanities
- QA - Provisioning / Faculty of Law
- QA - Provisioning / Faculty of Medicine
- QA - Provisioning / Faculty of Natural Sciences

QA - Provisioning

- Faculty of Engineering
 - Department of Materials
- Faculty of Humanities
 - Department of Bioengineering
 - Department of French Studies
- School of History

Organizational Structure – Activation

< Academic Unit (1 - 1 of 1)

All

- QA - Provisioning
 - Faculty of Engineering
 - Department of Bioengineering
 - Department of Materials
 - Faculty of Humanities
 - Department of French Studies
 - Department of Anthropology
 - Faculty of Law
 - Faculty of Medicine
 - Faculty of Natural Sciences

- General information
- Visibility
- Locations
- Alternate Names
- Descriptions
- Research Topics
- Keywords
- Contacts

Department of Materials

Code 1111 Status true
Type Department

Visibility

Unit Visibility Setting

Locations

Change Status ▾
Activate
Deactivate

Deactivate Units

You are about to deactivate 4 selected units, are you sure?

Cancel Deactivate

< Academic Unit (1 - 1 of 1)

All

- QA - Provisioning
 - Faculty of Engineering
 - Department of Bioengineering
 - Department of Materials
 - Faculty of Humanities
 - Department of French Studies
 - School of History
 - Department of Anthropology
 - Department of Social Anthropology
 - Public policy
 - Faculty of Law
 - Faculty of Medicine
 - Faculty of Natural Sciences

- General information
- Visibility
- Locations
- Alternate Names
- Descriptions
- Research Topics
- Keywords
- Contacts

QA - Provisioning

Sub unit 5 Status true
Code QA_1_INST
Type University

Visibility

Unit Visibility Setting

Locations

No entities were found

Add Location

Alternate Names

Change Status ▾

4 units were successfully updated.

Hear More About Esploro

Session	Time	Location
Working Group Update	Wed. 5:45-6:30 PM	Echo Park
Integrating ORCID into Alma/Esploro: Built-in and Custom Options, University of Miami	Thurs. 9-9:45 AM	Silver Lake
Esploro Overview and Demo	Thurs. 10-10:45 AM	Santa Barbara
Esploro Essentials: Rolling Out a First Time IR at a Small Institution	Thurs. 4-4:45 PM	Santa Barbara

Thank you!

