

Release notes - Pure 5.20.0 (4.39.0)

Highlights of this release



UN Sustainable Development Goals (SDGs): Report on and showcase research that contributes to the UN SDG Goals

Universities and knowledge institutions globally have a critical role to play in the achievement of the [United Nations Sustainable Development Goals \(SDGs\)](#).

Our teams have been working hard this year to develop a range of features across Pure to support you in your work towards these goals, and in promoting your efforts. The 5.20 release sees the first versions of these features made available to our clients. These includes automated content tagging, template reports and Portal showcasing features.

[See below for more info...](#)



Global search

The global search functionality has been updated and improved to provide clearer and more accessible results for users. Previously, search results across content types were limited to what content types were present in the top 50 results across all content types. Global search results now represent the results found across all content types.

[See below for more info...](#)



Self-import of datasets

With this release we are happy to announce that we expanded functionality for datasets in Pure. We have added datasets as a new content type for self-import of data to Pure, enabling researchers and personal users to search for and import datasets from specific repositories. We have also added Data Monitor as a self-import source, covering a wide range of domain-specific and cross-domain repositories. Institutions can now select one or more data sources and personal users can find and preview datasets before importing them into Pure.

This recent development is in line with the work we are doing around Open Science, allowing researchers to find and connect the different parts (and outputs) of their research activity.

[See below for more info...](#)



IEEE Xplore as an import source

We have added IEEE Xplore as a new import source to Pure. IEEE Xplore is a research database of journal articles, conference proceedings, technical standards, and related materials on Computer Science, Electrical Engineering and Electronics. It contains material published mainly by the Institute of Electrical and Electronic Engineering (IEEE).

This integration provides researchers with access to more than 5 million documents - including more than 193 peer-reviewed journals, more than 1,700 global conferences, more than 6,200 technical standards, approximately 4,000 e-books, and over 425 online courses.

[See below for more info...](#)




We are pleased to announce that version 5.20.0 (4.39.0) of Pure is now released.

Always read through the details of the release - including the [Upgrade Notes](#) - before installing or upgrading to a new version of Pure.

Release date: 3 February 2021

Hosted customers:

- Staging environments (including hosted Pure Portal) will be updated 10 February 2021 (APA C + Europe) and 11 February 2021 (North/South America).
- Production environments (including hosted Pure Portal) will be updated 24 February 2021 (APA C + Europe) and 25 February 2021 (North/South America).

 **Advance Notice**

This is an advanced notice that we will be migrating our Jira, Confluence and Crowd systems to Amazon hosting (the hosting will be in "Europe (Ireland)" otherwise known as eu-west-1). As you know, the Jira and Confluence systems are used for communicating with customers regarding defects, enhancements, documentation, implementation status and user group meetings. Our Crowd system is used to manage the access to Jira and Confluence.

The update will not change anything about who has ability to login and what their credentials are, only the location of hosting changes from on-premise in Aalborg to hosted on AWS.

This move will likely occur in the later half of March or early April 2021. If this raises any concerns for your organization, please take up contact with Davina Erasmus (d.erasmus@elsevier.com) so that we can discuss with you and take any necessary steps as needed.

 **Download the 5.20.0 Release Notes**

last updated 2 February 2021



20210202_Pure_...le

5.20.0 (4.39.0) New and noteworthy

- 1. Web accessibility
 - 1.1. Portals WCAG 2.1 AA accessibility
- 2. Privacy and personal data
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 - 5.4. Merging External organisations (new API)
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- 6. Integrations
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 - 6.2. New Import Source: IEEE Xplore
 - 6.3. Self-import for datasets
 - 6.4. Enhancements to the DBLP integration
 - 6.5. Integration with Ciencia Vitae
 - 6.6. Clean-up Scopus IDs for research output
 - 6.7. Import Grants awarded by the U.S. National Science Foundation (NSF) and the Russian Science Foundation (RSF)
 - 6.8. Fingerprint Extraction Tool
- 7. Unified Project Model and Award Management
 - 7.1. Closed status on Award/Grant
 - 7.2. Multiple Applications on Awards/Grants - Successor and Predecessor enforcement
 - 7.3. Milestone improvements
- 8. Pure Portal
 - 8.1. Custom keyword filter groups
 - 8.2. Displaying Other file attachment type on Pure Portal Research output pages
 - 8.3. Similar profiles improvements
 - 8.4. Cookie consent
 - 8.5. More flexible homepage Welcome text
 - 8.6. Contact Expert improvements - Additional CC's on contact requests + switch of CAPTCHA provider
- 9. Reporting
 - 9.1. Reporting on Open access
- Resolved issues

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1. Web accessibility

We continue to work towards being fully [WCAG 2.1](#) AA compliant by ensuring accessible design in new features.

1.1. Portals WCAG 2.1 AA accessibility

We are now *tantalizingly* close to full WCAG 2.1 AA compliance in the Pure Portals, and expect to achieve full compliance in minor release updates to version 5.20 (more details on this will follow soon!). For this release, we focused mainly on general font, readability and screen reader issues still outstanding.

Highlights of the accessibility improvements made in this release include:

1. Reflow: Reflow means allowing those who use zoom features or low-resolution devices to access the same information and features available in the default setup. We now support a resolution as low as 320px (width) and a zoom of 400%. Content can be presented without the loss of information or functionality.
2. Portal font is now optimized for the Russian language.
3. The collaboration map data is now also available in text format (through a popup).
4. The related content graph now comes with a hidden table with graph data visible only to screen readers.
5. We have made general improvements to a number of ARIA attributes.
6. We have made general parsing (html validation) improvements.

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2. Privacy and personal data

The protection of privacy and personal data is extremely important to Pure. Based on guidance provided by GDPR (and similar frameworks), we continually add improvements to how Pure handles sensitive data, and we continually provide tools for users to manage their own and others' data in Pure.

This release brings improvements to the Portal cookie consent (see [section in these release notes](#)).

3. UN Sustainable Development Goals (SDGs)

3.1. SDG keywords tagging

To help research institutions demonstrate the ways in which they support the Sustainable Development Goals (SDGs) through collaboration with other countries, the promotion of best practices and the publication of data, we have added the ability to attach SDG-specific keywords to content. These keywords can be added either automatically through a specific job, or added manually by individual users.

These keywords can then be used for reporting, tracking and showcasing purposes - thereby helping institutions monitor and promote their progress and achievements. The SDG search strings have been developed with expert involvement; more information on each search string can be found in the dataset [Identifying research supporting the United Nations Sustainable Development Goals](#). A complete overview of the SDGs can be found at the [official UN SDG website](#).

Adding SDG keywords via a job

Keywords are added (and removed) via a cron job that can be scheduled and configured. See below for details of the job configuration and for a number of typical usage scenarios.

What content types will receive SDG keywords, and what fields are considered by the job?

Currently, the job will only add SDG keywords to the Research output and Person content types. For Research outputs, the job will only consider the title, abstract and keywords. For Persons, it will consider only the profile information and keywords.

Note: Content will need to be indexed before running the job.

SDG keyword job

To enable the job and configure how the keywords are added and/or removed, go to **Administrator > Cron job scheduling > Management Of Keywords Reflecting Sustainable Development Goals (SDGs)**

The schedule of the job can be set in the same way as other cron jobs:

1. Click **Change schedule**.
2. Set the preferred interval.
3. Click **Update** to confirm the schedule.

Configuring the job

Fields	Screenshot
<p><i>Running mode section</i></p> <p>Last Run Date</p> <p>This field is blank when the job is first run, and is then updated after each subsequent run.</p> <p>Job Run Mode</p> <p>You can specify whether you want the job to add or remove SDG keywords from content.</p> <p>Add/Remove content based on content state</p> <p>You can specify whether the tags should be added to content that is:</p>	<p>Configuration</p> <p>Configure which user to run the job as, and any additional settings that apply to this job.</p> <p>General configuration</p> <p>Name *</p> <p>Management of keywords reflecting Sustainable Development Goals (SDGs) Job</p> <p>Job configuration</p> <p>Running mode</p> <p>Last Run Date</p> <p>This field is automatically updated after each run (YYYY-MM-DD). To add/remove keywords from all records of specified content types, 'Last run date' must be blank.</p> <p>2020-12-18</p> <p>Job Run Mode *</p> <p>Select whether the job should add or remove keywords to the content types specified in the 'Content types' section.</p> <p>Add keywords</p> <p>Add/Remove keywords based on content state *</p> <p>Select state of content that the job will target, using 'Last run date' as reference.</p> <p>Modified and new</p> <p>Remove keywords on content *</p> <p>When the job is in 'Remove keywords' mode, select which keywords the job should remove, using 'Last run date' as reference.</p> <p>Added by job</p> <p>Development/Debug mode</p> <p>Only use this on a test system. Running in development/debug mode causes the logging to be very verbose.</p> <p>Off</p> <p>Content types</p> <p>Apply to Person content type</p> <p>On</p> <p>Apply to Research output content type</p> <p>On</p>

- Modified or newly added since the Last Run Date, or
- Only newly added since the Last Run Date.

Remove keywords on content

If you wish to remove SDSG keywords from content, you can specify whether to remove:

- all SDSG keywords
- only the keywords added by the job

Development /Debug mode

This setting allows to enable verbose logging.

Content types section

Administrators will need to actively enable each content type the job can add keywords to. All content types are disabled by default.

Saving all changes

If any changes are made to the schedule or configuration please remember to click 'Update' and 'Save'

Common scenarios and configuration settings

Below are common scenarios and configuration settings for adding or removing SDG keywords. All of the scenarios require the job to be first enabled and scheduled.

Scenario	Steps
Please remember to index your content before running the job	
Adding keywords	

<p>This is the first run of the job, and I would like to add SDG keywords to all my Person and Research output records.</p>	<ol style="list-style-type: none"> 1. In Running mode section - set Job Run Mode to Add keywords 2. In Content types section - enable both the Person and Research output content types 3. (No other changes required) 4. Click Update on the job 5. Save job.
<p>This is the second (third, etc.) run of the job, and I would like to add SDG keywords to all my Person records, but not my Research output records.</p>	<ol style="list-style-type: none"> 1. In Running mode section - delete the date from Last Run Date field 2. In Running mode section - set Job Run Mode to Add keywords 3. In Content types section - enable only the Person content type, and disable the Research output content type 4. (No other changes required) 5. Click Update on the job 6. Save job.
<p>This is the second (third, etc.) run of the job, and I would like to add SDG keywords only to modified and new Person records since a specific date, but not to my Research output records.</p>	<ol style="list-style-type: none"> 1. In Running mode section - add a specific date in the Last Run Date field (YYYY-MM-DD) 2. In Running mode section - set Job Run Mode to Add keywords 3. In Running mode section - set Add /Remove keywords based on content state to Modified and new 4. In Content types section - enable only the Person content type, and disable the Research output content type 5. (No other changes required) 6. Click Update on the job 7. Save job.
<p><u>Removing keywords</u></p>	
<p>I would like to remove all SDG keywords from all Person and Research output content records.</p>	<ol style="list-style-type: none"> 1. In Running mode section - delete the date from Last Run Date field 2. In Running mode section - set Job Run Mode to Remove keywords 3. In Running mode section - set Remove keywords on content to All 4. In Content types section - enable both the Person and Research output content types 5. (No other changes required) 6. Click Update on the job 7. Save job.
<p>I would like to remove only SDG keywords added by the job, from only Research output content records, and only on new content since a specific date.</p>	<ol style="list-style-type: none"> 1. In Running mode section - add a specific date in the Last Run Date field (YYYY-MM-DD) 2. In Running mode section - set Job Run Mode to Remove keywords 3. In Running mode section - set Add /Remove keywords based on content state to Modified and new 4. In Running mode section - set Remove keywords on content to Added by job 5. In Content types section - enable only Research output content type and disable the Person content type 6. (No other changes required) 7. Click Update on the job 8. Save job.

I would like to remove **only user added** SDG keywords from **all** Person and Research output content records.

This scenario requires running the job twice, in the following sequence:

1. Removing all (user- and job-added) keywords first
2. Adding keywords back via the job.

Removing all keywords:

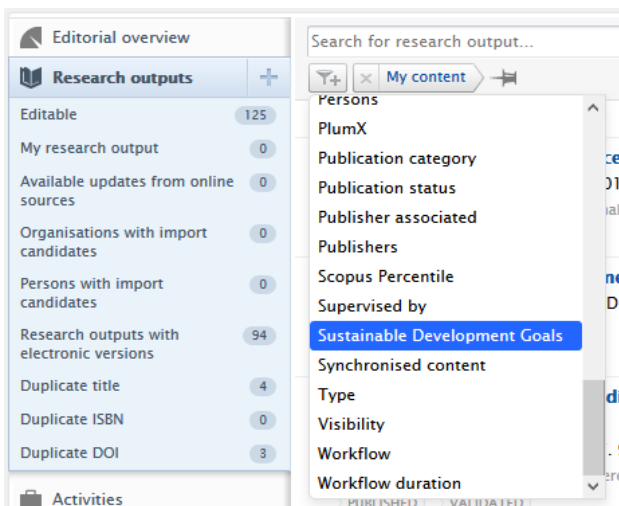
1. In Running mode section - delete the date from **Last Run Date** field
2. In Running mode section - set **Job Run Mode** to **Remove keywords**
3. In Running mode section - set **Remove keywords on content** to **All**
4. In Content types section - enable both the Person and Research output content types
5. (No other changes required)
6. Click **Update** on the job
7. **Save** job
8. **Run** job.

Adding keywords:

1. In Running mode section - delete the date from **Last Run Date** field
2. In Running mode section - set **Job Run Mode** to **Add keywords**
3. In Content types section - enable only the Person content type, and disable the Research output content type
4. (No other changes required)
5. Click **Update** on the job
6. **Save** job.

Filtering keywords on content types

Content with SDG keywords can be filtered by using the Sustainable Development Goals filter for the Research output and Person content types.



i Important notes on the addition/removal of SDG keywords

- The SDG classification scheme containing the keywords is called **Sustainable Development Goals**.
- The keyword group behaviour can be modified by administrators to allow users to add the keywords manually, or not at all.
- The SDG queries are defined within Pure, and are not currently available for editing. Please, [contact Support if you have specific query update requests](#).
- There is no weighting or ranking of keywords on content. These are binary definitions, based on whether they do or do not match the search queries.
- SDG 17 - Partnerships for the goals, is not related to any specific content but to the collaboration on other SDG-related work. For this reason, SDG 17 is not automatically added to any content but is available for users to manually add to content they feel satisfies the criteria as set forth by the UN.
- If a user removes a keyword that was added by the job - it will be added again if the job runs again and the configuration in Running mode section - where **Add/Remove keywords based on content state** is set to **Modified and new**

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3.2. SDG reporting

We have added two standard reports to the Reporting module:

- *Number of Research Output per SDG*
- *SDG overview*

Both reports provide an overview of your institution's output related to the Sustainable Development Goals.

Number of Research Output per SDG gives an insight into how many research outputs have been published within each of the Sustainable Development Goals.

Number of Research Output per SDG	
Sustainable Development Goals	Number of research outputs
Total count	123813
SDG 3 - Good Health and Well-being	11049
SDG 16 - Peace, Justice and Strong Institutions	1648
SDG 13 - Climate Action	920
SDG 7 - Affordable and Clean Energy	801
SDG 11 - Sustainable Cities and Communities	492
SDG 8 - Decent Work and Economic Growth	447
SDG 14 - Life Below Water	413
SDG 10 - Reduced Inequalities	356
SDG 15 - Life on Land	293

SDG overview gives an overview of which researcher or organisation has published most within the individual Sustainable Development Goals. The data story also allows you to zoom in on individual SDGs.

SDG OVERVIEW
Filter on Sustainable Development Goals

Sustainable Development Goals

Enter your search for 'Sustainable Development Goals' filter

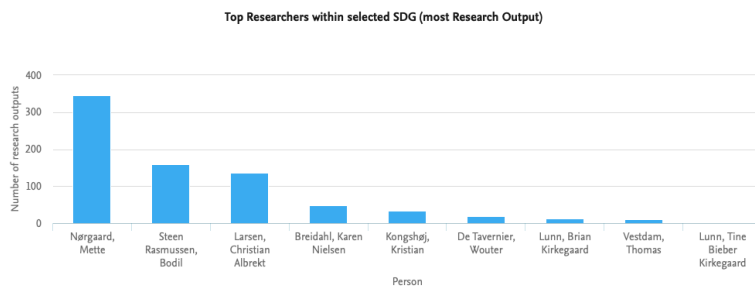
SDG 1 - No Poverty
 SDG 2 - Zero Hunger
 SDG 3 - Good Health and Well-being
 SDG 4 - Quality Education
 SDG 5 - Gender Equality
 SDG 6 - Clean Water and Sani

Top Researchers within selected SDG (most Research Output)

Person	Number of research outputs
Total count	756
Nergaard, Mette	346
Steen Rasmussen, Bodil	160
Larsen, Christian Albrekt	137
Breidahl, Karen Nielsen	49
Kongshøj, Kristian	33
De Tavernier, Wouter	19
Lunn, Brian Kirkegaard	12
Vestdam, Thomas	10
Lunn, Tine Bieber Kirkegaard	0

Top Organisations within selected SDG (most Research Output)

Organizational unit	Number of research outputs
Total count	756
Department of Clinical Medicine	500
Department of Politics	233
Welfare studies	203
Department of Library and Information Science	11
Department of Computer Science	10



3.3. SDG Pure Portal homepage showcasing

Once you have [tagged your content with SDGs](#), you can use them to showcase and demonstrate your impact on your Pure Portal. The SDG homepage showcase can create dynamic, eye-catching links to all your SDG content directly from the homepage.

The title and description message text are fully editable so you can share your own sustainable development mission with your users. The logos to the right of the message are dynamically generated based on the content you have tagged as related to each SDG. Clicking on the logo of a particular SDG directs the user to an overview of related content for each tagged content type (currently Research outputs and Persons).

Athena University

Help & FAQ

Welcome to Athena University's research portal

Advanced search

Profiles 21 | Research Units 8 | Research Output 125 | Equipment 12 | Datasets 3 | Projects 18 | More 14

Access up-to-date profiles, publications, datasets, and other information from our university's many different research departments and scientific fields

United Nations Sustainable Development Goals

In September 2015, 193 countries agreed to adopt a set of global goals to end poverty, protect the planet and ensure prosperity for all. Click on a goal to the right to explore how our researchers and their work are contributing towards achieving it.

- 1 NO POVERTY
- 2 ZERO HUNGER
- 6 CLEAN WATER AND SANITATION
- 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 12 RESPONSIBLE CONSUMPTION AND PRODUCTION
- 13 CLIMATE ACTION
- 14 LIFE BELOW WATER
- 16 PEACE, JUSTICE AND STRONG INSTITUTIONS

Collaborations and top research areas from the last five years

The homepage SDG showcase

The Sustainable Development Goals call for a bold showcase of an institution's work. The design is adaptive and will only show links to content that have SDG tags.

Administrators can enable the SDG showcase via the following steps:

1. Adjust keyword settings to make the keyword group visible on the Portal.
 - a. **Edit** the keyword group settings at **Administrator > Keywords > Sustainable Development Goals**.
 - b. In the *Keyword configuration* editor, go to the **Limit access to keyword group on content** section at the very bottom, and enable **Show on portal and OAI** configuration.
2. Adjust Portal settings at **Pure Portal > Styling & Layout > UN Sustainable Development Goals (SDGs)**.
 - a. Toggle **Show UN SDG links on homepage** to start showcasing your SDG-related impact on the Portal.

Editing the title and description

We have prepopulated this feature with a heading and description. This message can be replaced by going to **Pure Portal > Styling & Layout > UN Sustainable Development Goals (SDGs)**. When the feature is enabled (toggle on), administrators will see editable *Heading* and *Description* fields for all Portal languages.

Organisation types to show on the front page

Department

Faculty

Add organisation type...

UN Sustainable Development Goals(SDGs)

Show UN SDG links on homepage

On

Heading

United Nations Sustainable Development Goals

Descriptive text

In September 2015, 193 countries agreed to adopt a set of global goals to end poverty, protect the planet and ensure prosperity for all. Click on a goal to the right to explore how our researchers and their work are contributing towards achieving it.

Homepage banner

Show homepage banner

Off

Help

Navigating the links

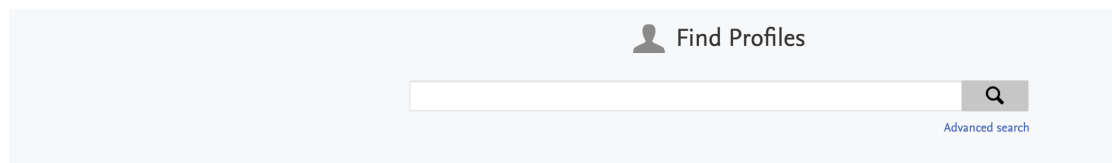
When on the Portal homepage, users can hover over an SDG logo to see its full name. Clicking on it will show an overview of the content in the Portal tagged as relevant to that goal:

United Nations Sustainable Development Goals

In September 2015, 193 countries agreed to adopt a set of global goals to end poverty, protect the planet and ensure prosperity for all. Click on a goal to the right to explore how our researchers and their work are contributing towards achieving it.



Select one of the content types to navigate to a pre-filtered search overview page for that content type, which is relevant to the selected SDG:



< Search in all content

Filters for Profiles

- Sustainable Development Goals
- SDG 13 - Climate Action (3)
 - SDG 16 - Peace, Justice and Strong Institutions (3)
 - SDG 7 - Affordable and Clean Energy (2)
 - SDG 8 - Decent Work and Economic Growth (2)
 - SDG 9 - Industry, Innovation, and Infrastructure (2)
- Show all >

- Concepts
- Crystals (2)
 - Experiments (2)

SELECTED FILTERS CLEAR ALL

SUSTAINABLE DEVELOPMENT GOALS

SDG 9 - Industry, Innovation, and Infrastructure X

2 results

Last Name (ascending) >

Export search results



Clark Kent, phd

da.demo@atira.dk
Department of Pure and Applied Chemistry -
Former employee
1996 | 2013



Bruce Wayne


ec.demo@atira.dk
Department of Pure and Applied Chemistry
2002 | 2014

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3.4. SDG badges on Persons and Research Outputs in Pure Portal

We are in the process of adding prominent SDG 'badges' to content pages, and starting with this release, we have added them to Persons and Research Outputs. Based on customer feedback, we will add these to more content types in the future.

We have used the official SDG logos from the UN as the badge itself and users can hover over each tag to read the full name of the SDG.




Bruce Banner
Prof
Department of Pure and Applied Chemistry

Email
pc.demo@atira.dk

[View Scopus Profile](#)

189 Citations
3 h-Index



Research output per year

[Overview](#) [Fingerprint](#) [Network](#) [Projects \(2\)](#) [Research Output \(4\)](#) [Similar Profiles \(4\)](#)

Personal profile

Expertise related to UN SDGs

In 2015, UN member states agreed to 17 global Sustainable Development Goals (SDGs) to end poverty, protect the planet and ensure prosperity for all. This person's work contributes towards the following SDG(s):



Home Profiles Research Units **Research Output** Equipment Datasets Projects ...

Search... 

A framework to explore micronutrient deficiency in maternal and child health in Malawi, Southern Africa

Department of Mathematics and Statistics

Research output: Contribution to journal > Article > peer-review

4
Citations
(Scopus)



[Overview](#) [Fingerprint](#) [Equipment \(1\)](#) [Activities \(1\)](#) [Prizes \(2\)](#)

Abstract

Background: Global food insecurity is associated with micronutrient deficiencies and it has been suggested that 4.5 billion people world-wide are affected by deficiencies in iron, vitamin A and iodine. Zinc has also been identified to be of increasing concern. The most vulnerable are young children and women of childbearing age. A pilot study has been carried out in Southern Malawi, to attempt to link the geochemical and agricultural basis of micronutrient supply through spatial variability to maternal health and associated cultural and social aspects of nutrition. The aim is to establish the opportunity for concerted action to deliver step change improvements in the nutrition of developing countries.

Results: Field work undertaken in August 2007 and July/August 2008 involved the collection of blood, soil and crop samples, and questionnaires from similar to 100 pregnant women. Complex permissions and authorisation protocols were identified and found to be as much part of the cultural and social context of the work as the complexity of the interdisciplinary project. These issues are catalogued and discussed. A preliminary spatial evaluation is presented linking soil quality and food production to nutritional health. It also considers behavioural and cultural attitudes of women and children in two regions of southern Malawi, (the Shire Valley and Shire Highlands plateau). Differences in agricultural practice and widely varying soil quality (e. g. pH organic matter, C/N and metal content) were observed for both regions and full chemical analysis of soil and food is underway. Early assessment of blood data suggests major differences in health and nutritional status between the two regions. Differences in food availability and type and observations of life style are being evaluated through questionnaire analysis.

Conclusion: The particular emphasis of the study is on the interdisciplinary opportunities and the barriers to progress in development support in subsistence communities. Engaging at the community level and the balance of expectations from both study subjects and research team highlight the merit of careful and detailed planning and project delivery.

... ..

UN SDGs

This output contributes to the following Sustainable Development Goal(s)



Access to Document

[10.1186/1476-069X-8-S1-S13](https://doi.org/10.1186/1476-069X-8-S1-S13)

3.5. SDG Pure Portal search filters

In order to highlight your institution's SDG work to the highest degree possible, administrators can use our new custom filter feature (see [Custom filters section in these release notes](#)) to create a new custom SDG filter.

This serves to highlight SDG-related work on all search results pages, and help portal users to easily find and navigate to work related to a specific SDG that might be relevant to them.

Find Research Outputs



Advanced search

< Search in all content

Filters for Research Output

Sustainable Development Goals

- SDG 13 - Climate Action (2)
- SDG 3 - Good Health and Well-being (2)
- SDG 5 - Gender Equality (1)
- SDG 9 - Industry, Innovation, and Infrastructure (1)
- SDG 14 - Life Below Water (1)
- SDG 15 - Life on Land (1)
- SDG 10 - Reduced Inequalities (1)
- SDG 12 - Responsible Consumption and Production (1)

Show less ▾

Type

- Article (4)

Open access

- Show OA content (1)

Language

- English (4)

Publication Year

- 2013 (1)
- 2011 (1)
- 2010 (1)
- 2006 (1)

SELECTED FILTERS CLEAR ALL

SUSTAINABLE DEVELOPMENT GOALS

SDG 13 - Climate Action × SDG 15 - Life on Land × SDG 10 - Reduced Inequalities × SDG 12 - Responsible Consumption and Production ×

4 results | Publication Year, Title (descending) ▾ | Export search results

2013

A framework to explore micronutrient deficiency in maternal and child health in Malawi, Southern Africa

Dickinson, N., Gulliver, J., MacPherson, G., Atkinson, J., Rankin, J., Cummings, M., Nisbet, Z., Hursthouse, A., Taylor, A., Robertson, C. & Burghardt, W., 2013, In: Environmental health. 8, p. - 7 p., S13.

Research output: Contribution to journal › Article › peer-review

Open Access

[Southern Africa](#) [Malawi](#) [Maternal Welfare](#) [Micronutrients](#) [Child Welfare](#)

4
Citations
(Scopus)



2011

Bioremediation of tributyltin contaminated sediment: Degradation enhancement and improvement of bioavailability to promote treatment processes

Keenan, H. E., Sakultantimetha, A., Beattie, T. K., Bangkedphol, S. & Cavoura, O., Apr 2011, In: Chemosphere. 83, 5, p. 680-686 7 p.

Research output: Contribution to journal › Article › peer-review

[Tributyltin](#) [Bioavailability](#) [Half Life](#) [Inoculation](#) [Degradation](#)

16
Citations
(Scopus)



Find Profiles



Advanced search

< Search in all content

Filters for Profiles

Sustainable Development Goals

- SDG 13 - Climate Action (3)
- SDG 16 - Peace, Justice and Strong Institutions (3)
- SDG 7 - Affordable and Clean Energy (2)
- SDG 8 - Decent Work and Economic Growth (2)
- SDG 9 - Industry, Innovation, and Infrastructure (2)

Show all >

Concepts

- Brain (2)
- Cell Line (2)
- Cells (2)
- Crystals (2)
- Experiments (2)

Show all >

Time period

- Profiles with work in the past 5 years
- Profiles with work in the past 10 years

SELECTED FILTERS CLEAR ALL

SUSTAINABLE DEVELOPMENT GOALS

SDG 13 - Climate Action × SDG 16 - Peace, Justice and Strong Institutions × SDG 7 - Affordable and Clean Energy ×

SDG 8 - Decent Work and Economic Growth × SDG 4 - Quality Education × SDG 2 - Zero Hunger ×

7 results | Last Name (ascending) ▾ | Export search results



Bruce Banner

pc.demo@atira.dk
Department of Pure and Applied Chemistry
2000 2014



Bucky Barnes

bk.demo@atira.dk
Department of Civil Engineering
2003 2014



Clark Kent, phd

da.demo@atira.dk
Department of Pure and Applied Chemistry -
Former employee
1996 2013



Peter Parker

ee.demo@atira.com
Department of Pharmacy & Biomedical Sciences
1979 2014



Diana Prince

cd.demo@atira.dk
Department of Pharmacy & Biomedical Sciences
2004 2014



Steve Rogers

is.demo@atira.dk
Department of Physics
2005 2012



Bruce Wayne

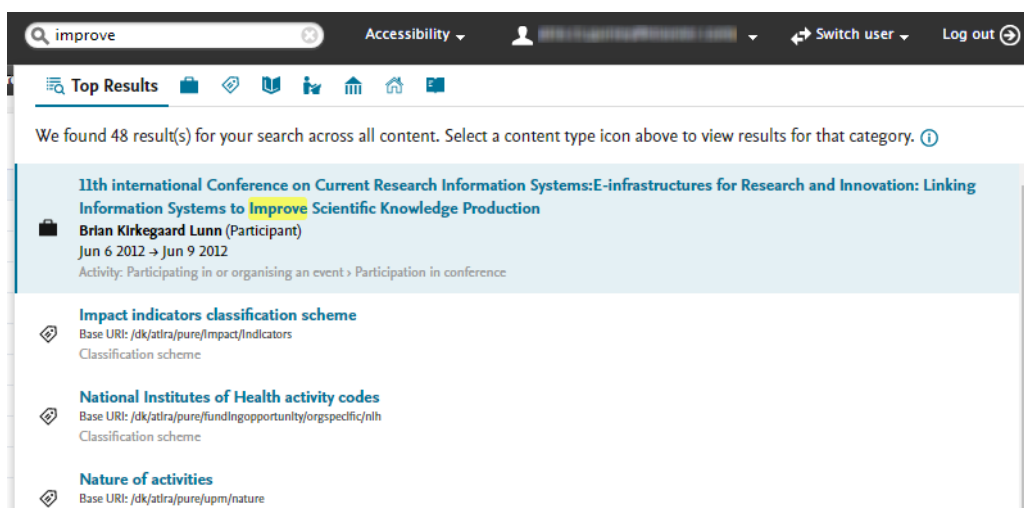
ec.demo@atira.dk
Department of Pure and Applied Chemistry
2002 2014

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4. Pure Core: Administration

4.1. Global Search

The global search functionality has been updated and improved to provide clearer and more accessible results for users. Previously, search results across content types were limited to what content types were present in the top 50 results across all content types. Global search results now represent the results found across all content types.



Improvements	Screenshots
<p>On hover tool tip</p> <p>Users can now hover over icons to see the full name of the content type that the icon represents.</p>	<p>The screenshot shows the same search results as above, but with a tooltip that appears over the 'Activity' icon in the navigation bar. The tooltip contains the text 'Activity'. The search results list is partially visible, showing the top two items.</p>

Total and per content type counts

The total count of search results is displayed in the *Top Results* tab. Total results per content type are shown on each content type tab.

Click through to content overview screen and search refining

Users can now more easily click through to the content overview screens for the content type, and further refine their search using the content specific filters.



As this is a global search feature, the *My Content* filter has been removed from the content overview.

Here are the top 20 results. [View all 28 and further refine your search.](#)

- Improved survival of patients with ovarian cancer in Northern Denmark, 1985-2004**
Tetsche, M. S., **Nørgaard, M.**, Jacobsen, J. B., Andersen, E. S., Lundorff, P., Blaaker, J. & Sørensen, H. T., 2006, In: European Journal of Gynaecology and Oncology. 27, p. 119-122 4 p.
Research output: Contribution to journal > Article > peer-review
- Improved survival of patients with prostate cancer in northern Denmark, 1985-2004.**
lund, L., Jacobsen, J. B., Borre, M., Larsen, E. H., Graversen, PH., Sørensen, H. T. & **Nørgaard, M.**, 2007, In: Scandinavian Journal of Urology and Nephrology. 41, 4, p. 308-313 6 p.
Research output: Contribution to journal > Article > peer-review
- Improved survival of patients with prostate cancer in northern Denmark, 1985-2004.**
lund, L., Jacobsen, J. B., Borre, M., Larsen, E. H., Graversen, PH., Sørensen, H. T. & **Nørgaard, M.**, 2007, In: Scandinavian Journal of Urology and Nephrology. 41, p. 308-313 6 p.
Research output: Contribution to journal > Article > peer-review
- Improved outcome in acute myeloid leukemia patients enrolled in clinical trials: A national population-based cohort study of Danish intensive chemotherapy patients**
Østgård, L. S. G., **Nørgaard, M.**, Sengeløv, H., Medeiros, B. C., Kjeldsen, L., Overgaard, U. M., Severinsen, M. T., Marcher, C. W., Jensen, M. K. & **Nørgaard, J. M.**, 2016, In: Oncotarget. 7, 44, p. 72044-72056 13 p.
Research output: Contribution to journal > Article > peer-review

We found 48 result(s) for your search across all content. Select a content type icon above to view results for that category. ⓘ

- 11th international Conference on Current Research Information Systems:E-infrastructures for Research and Innovation: Linking Information Systems to Improve Scientific Knowledge Production**
Brian Kirkegaard Lunn (Participant)
Jun 6 2012 → Jun 9 2012
Activity: Participating in or organising an event > Participation in conference
- Impact indicators classification scheme**
Base URI: /dk/attra/pure/Impact/Indicators
Classification scheme
- National Institutes of Health activity codes**
Base URI: /dk/attra/pure/fundIngoportunity/orgspecific/nlh
Classification scheme
- Nature of activities**
Base URI: /dk/attra/pure/upm/nature
Classification scheme

Here are the top 20 results. [View all 28 and further refine your search.](#) 

- Improved survival of patients with ovarian cancer in Northern Denmark, 1985-2004**
Tetsche, M. S., **Nørgaard, M.**, Jacobsen, J. B., Andersen, E. S., Lundorff, P., Blaaker, J. & Sørensen, H. T., 2006, In: European Journal of Gynaecology and Oncology. 27, p. 119-122 4 p.
Research output: Contribution to journal > Article > peer-review
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lund, L., Jacobsen, J. B., Borre, M., Larsen, E. H., Graversen, PH., Sørensen, H. T. & **Nørgaard, M.**, 2007, In: Scandinavian Journal of Urology and Nephrology. 41, 4, p. 308-313 6 p.
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Research output: Contribution to journal > Article > peer-review
- Improved outcome in acute myeloid leukemia patients enrolled in clinical trials: A national population-based cohort study of Danish intensive chemotherapy patients**
Østgård, L. S. G., **Nørgaard, M.**, Sengeløv, H., Medeiros, B. C., Kjeldsen, L., Overgaard, U. M., Severinsen, M. T., Marcher, C. W., Jensen, M. K. & **Nørgaard, J. M.**, 2016, In: Oncotarget. 7, 44, p. 72044-72056 13 p.
Research output: Contribution to journal > Article > peer-review

Internal contributors highlighted in bold text

All internal contributors are now highlighted in bold.

Here are the top 20 results. [View all 28 and further refine your search.](#)

Improved survival of patients with ovarian cancer in Northern Denmark, 1985-2004
Tetsche, M. S., **Nørgaard, M.**, Jacobsen, J. B., Andersen, E. S., Lundorff, P., Blaakaer, J. & Sørensen, H. T., 2006, In: European Journal of Gynaecology and Oncology. 27, p. 119-122 4 p.
Research output: Contribution to journal > Article > peer-review

Improved survival of patients with prostate cancer in northern Denmark, 1985-2004.
lund, L., Jacobsen, J. B., Borre, M., Larsen, E. H., Graversen, PH., Sørensen, H. T. & **Nørgaard, M.**, 2007, In: Scandinavian Journal of Urology and Nephrology. 41, 4, p. 308-313 6 p.
Research output: Contribution to journal > Article > peer-review

Improved survival of patients with prostate cancer in northern Denmark, 1985-2004.
lund, L., Jacobsen, J. B., Borre, M., Larsen, E. H., Graversen, PH., Sørensen, H. T. & **Nørgaard, M.**, 2007, In: Scandinavian Journal of Urology and Nephrology. 41, p. 308-313 6 p.
Research output: Contribution to journal > Article > peer-review

Improved outcome in acute myeloid leukemia patients enrolled in clinical trials: A national population-based cohort study of Danish intensive chemotherapy patients
Østgård, L. S. G., **Nørgaard, M.**, Sengeløv, H., Medeiros, B. C., Kjeldsen, L., Overgaard, U. M., Severinsen, M. T., Marcher, C. W., Jensen, M. K. & Nørgaard, J. M., 2016, In: Oncotarget. 7, 44, p. 72044-72056 13 p.
Research output: Contribution to journal > Article > peer-review

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4.2. External Organisation model update


As part of our external organisation cleanup efforts, we are moving to a more unified view of how all organisations are treated in Pure. To that end, we have brought the two organisation (external and internal) models more in line with each other with the introduction of hierarchy, lifecycle and taken-over-by functionalities on the external organisation model. We will be extending the reporting capabilities to cover hierarchical and life-cycle data in subsequent releases.


External organisation

Links

[Add link...](#)

Life cycle of the organisation ⓘ


Start date 
Example: 21/10/2002

End date 
Example: +12 is 12 months later

Organisation taken over by

[Choose taken over by...](#)

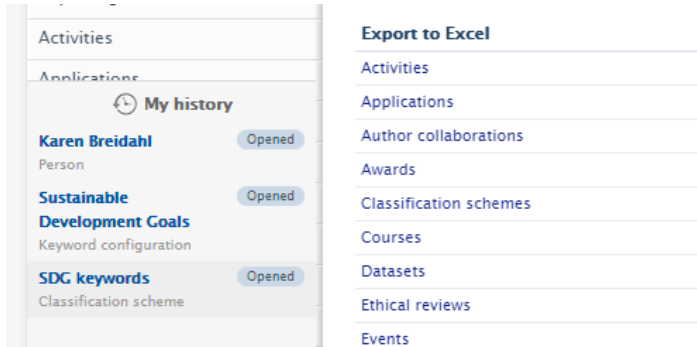
Place in hierarchy ⓘ

Parent organisation 

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4.3. My History

The *My History* functionality has been improved to provide the easiest, most consistent view of content previously viewed, modified or created. The *My History* feature now functions as an on-hover slide up view, accessible from the bottom left corner of the main windows. The new functionality also highlights the last action performed by the user, shown as a tag on each record in the *My History* list.



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4.4. New Personal User Overview as standard person profile

The new personal user overview (PUX) is now the standard person profile for all customers except those based in the UK. Administrators will no longer be able to allow users to switch between profile views. The new personal user overview was introduced in 5.14.0 and is a significant improvement to how personal users access, work, explore and add content within Pure. The new overview has a cleaner, simplified style, with improvements to fonts and color selection for accessibility. It continues the design changes we've already begun in Pure.

The new overview is tightly integrated with the personal user's Pure and PlumX data at the research output, project and researcher level. This includes coverage of content added by the user and institution, and PlumX mentions, usage, captures, social media and citation data for each research output where available. The new overview is aimed at encouraging productive and meaningful engagement between the personal user and their content in Pure.

The welcome message presented to all personal users in the new Personal Overview page (PUX) can now be completely configured. Administrators can create rich text messages, including links and formatting.

For more information on the personal user overview, please consult the [5.14.0 release notes](#), and the user guide written from the perspective of an administrator for their personal users that can be found in a separate [wiki page](#). The guide is designed to supplement any training material provided to personal users. A PDF version is provided as well as image files in .png format.

Configuring the welcome message

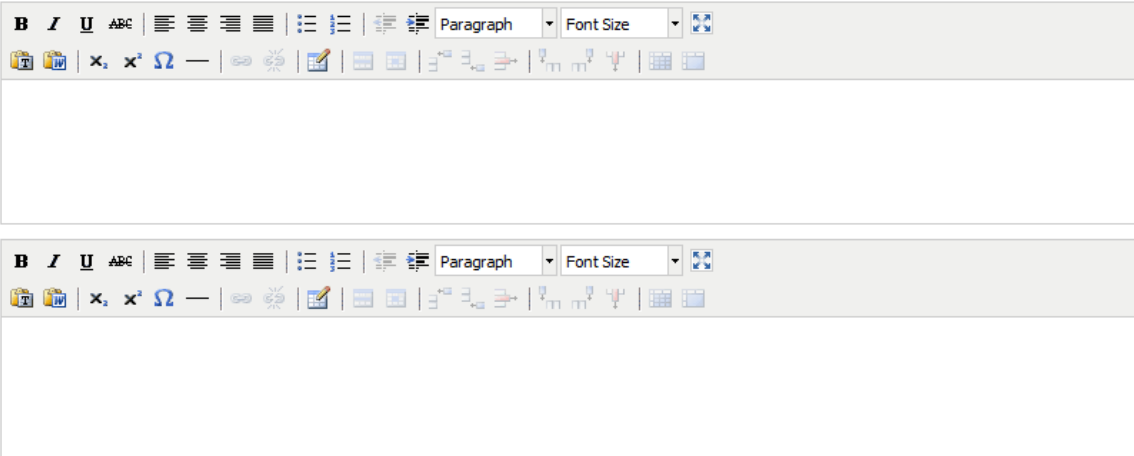
To configure the welcome message, got to **Administrator > Persons > Personal Overview configuration**. Enable **Add custom message** in the *Customize the personal overview welcome message* section.

Customize the personal overview welcome message

Add custom message

On

Help your personal users get started. Add short instructions and useful links.



You can now configure the new personal overview welcome message!

Using the rich text editor, you can:

- Use bullet points
- Add [links](#) to preferred resources

And format text in *wild and wonderful ways*, including:

1. special characterΣ
2. sub and ^{super} scripts
3. and various font sizes

Got it!

Once your message is configured, make sure to **Save**.



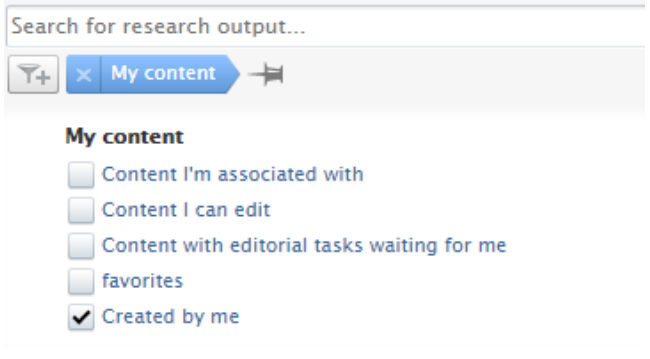
Notes

Due to post-processing of the message (links, fonts, etc. are formatted to match the overall style of Pure), we highly recommend that you keep your text in the paragraph format and not use heading formatted text.

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4.5. Additional filtering options in list view

We have added several filtering options to make it easier to manage different content types. The **Created by me** option has been added to all content types on the **My content** filter. Additionally, the **Person role** filter has been added to Award/Grant, Application and Project content types, and filtering on financial fields on the Award/Grant and Application content types has been better aligned and improved.

Filter description	Screenshots
<p>All content types for which My content filter is available, now also have the option to filter to content created by the currently logged in user (Created by me). This will make it easier to find content you have created and are primarily responsible to drive forward in the workflow if there are several stakeholders involved.</p>	 <p>Search for research output...</p> <p>My content</p> <p>My content</p> <ul style="list-style-type: none"><input type="checkbox"/> Content I'm associated with<input type="checkbox"/> Content I can edit<input type="checkbox"/> Content with editorial tasks waiting for me<input type="checkbox"/> favorites<input checked="" type="checkbox"/> Created by me

The **Person role** filter has been added as an option to the Award /Grant, Application, and Project content types, making it possible to find content based on the role that the person associated with the content performs.

The image displays three identical filter panels stacked vertically. Each panel has a search header (e.g., 'Search for grants...'), a filter button labeled 'Person role', and a 'Selected roles' section with three radio button options: PI, Col, and CoPI.

The **Financial** filter has been added to the Award/Grant content type, making it possible to find all Awards/Grants which are either financial or non-financial.

The image shows a single filter panel for 'Search for applications...'. It features a filter button labeled 'Financial' and a 'Financial' section with two radio button options: Financial and Non-financial.

The **Funding organisation type** filter: the option to find content based on the associated external organization type (funder) has been added to both Award and Application content types.

Search for applications...


  Funding organisation type 

Selected types

External organization type

- Unknown
- Research grants
- Awards
- Funding body
- External collaborations
- Publisher
- Commissioned by
- Research funding body
- Fee funding body
- Academic
- Corporate
- Government
- Medical
- Court

Search for grants...

  Funding organisation type 

Selected types

External organization type

- Unknown
- Research grants
- Awards
- Funding body
- External collaborations
- Publisher
- Commissioned by
- Research funding body
- Fee funding body
- Academic
- Corporate
- Government
- Medical
- Court

4.6. Help improve our deduplication model

At Pure, we do our best to ensure high quality of your data. As part of this process, we are working on machine learning algorithms that deduplicate research outputs. In order to improve the accuracy of our algorithms, we need more training data that is tagged with relevant information. You can now choose to help us improve the research output deduplication mechanism by granting us access to a subset of your research output data. The data we will be accessing is the information about the research outputs that have been merged or deemed as distinct, where we will receive metadata from the following fields: title, subtitle, name of authors, type, DOI, publication category, keywords and publication year. This data will be used exclusively by Pure to train a machine learning model to recognize duplicate research outputs. If you want to help us, please create a support ticket, and we can extract this data from your running Pure once it is upgraded to 5.20.0

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5. Pure Core: Web services

5.1. Updated ResearchOutput swagger definitions

The **WSResearchOutput** swagger definition has had several fields updated in order to now more correctly match with the data model across xml and json.

These following fields have been updated:

- printISBNs changed to isbn
- electronicISBNs changed to electronicisbn
- caseNotes changed to courtCases
- links changed to additionalLinks
- articleProcessingChargesCurrency changed to articleProcessingChargeCurrency
- openAccessEmbargoMonths is changed to embargoMonths
- openAccessEmbargoDate is changed to embargoEndDate

See the following example:

```
"openAccessEmbargoMonths": {
  "type": "integer",
  "format": "int32",
  "xml": {
    "name": "embargoMonths"
  }
},
"openAccessEmbargoDate": {
  "type": "string",
  "format": "date-time",
  "xml": {
    "name": "embargoEndDate"
  }
}
```

Is changed to:

```
"embargoMonths": {
  "type": "integer",
  "format": "int32"
},
"embargoEndDate": {
  "type": "string",
  "format": "date-time"
}
```

5.2. New API schema breaking changes

Some inconsistencies in the schema of the new API have been aligned.

Breaking changes:

- OrganizationOrExternalOrganizationRef.externalOrganisationRef renamed to externalOrganizationRef. This is to align the spelling of organization.
- The systemName/discriminator of OrganizationRef has been renamed from 'Organisation' to 'Organization'. This is to align the spelling of organization.
- The systemName/discriminator of ExternalOrganizationRef has been renamed from 'ExternalOrganisation' to 'ExternalOrganization'. This is to align the spelling of organization.
- "previousUuids" on all Content, "uuids" on all Queries and "uuid" on all ContentRefs now have format="uuid". Previously, some cases of an uuid had the type String instead of uuid.

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5.3. Highlighted content for Persons (new API)

Content selected as *Highlighted content* for persons is now exposed through the new Pure API. The new API also allows to update which content is highlighted for a person. As the Person synchronization does not support highlighted content, this serves as an alternative for those customers who want to manage highlighted content outside of Pure. However, the new API is not yet complete so a mixture of the current and new API is needed to retrieve the full details of highlighted content.

Notice: The endpoints are only available to the API keys which have access to the Person content type.

To those using this feature, we recommend enabling the 'Web service' setting in **Administrator > Web services > Highlighted Content**. This will allow personal users to curate their highlighted content in the person editor. When this setting is disabled, only Pure Portal-related content will be visible, and if no Portal is configured, the highlighted content menu item will not be available in the person editor.

The following content types can be highlighted through the API:

- Research outputs
- Activities
- Applications
- Awards

As with other endpoints, the output of the GET operation can be used as input to the PUT operation. Here is an example output response

Example of response

```
{
  "researchOutputs": [
    {
      "systemName": "ResearchOutput",
      "uuid": "af71dc5e-eb65-4bc0-91db-6f25eba09cb6"
    },
    {
      "systemName": "ResearchOutput",
      "uuid": "92c43776-f5ee-40a0-8c8b-0fe662432ca6"
    }
  ],
  "activities": [
    {
      "systemName": "Activity",
      "uuid": "1a0b2d07-6128-4efe-a3cb-08e59006a260"
    }
  ]
}
```

This PUT operation uses the same patch semantics as other PUT operations.

If you only PUT a json object with "researchOutputs" specified, then only the highlighted research outputs will be updated.

If you want to clear a list, just submit an empty list, for example:

Example of PUT

```
{
  "researchOutputs": [
    {
      "systemName": "ResearchOutput",
      "uuid": "af71dc5e-eb65-4bc0-91db-6f25eba09cb6"
    }
  ],
  "activities": [
  ]
}
```

If the above example was used to update the highlights of the same person in the "Example of response" then it would remove the activity and the second research output, where the following would only remove the second research output, but not alter the activity:

Example of response

```
{
  "researchOutputs": [
    {
      "systemName": "ResearchOutput",
      "uuid": "af71dc5e-eb65-4bc0-91db-6f25eba09cb6"
    }
  ]
}
```


5.4. Merging External organisations (new API)

Two new endpoints have been added, making it possible to manage merging and deduplication of External organizations in Pure through the API.

- Preview-deduplication: shows a preview of how Pure would handle deduplication of 2 or more External organizations.
- Merge: merges 2 or more External organizations together and updates all related content to point to the merged External organization.

Preview-deduplication

This endpoint is used to determine whether Pure would consider two or more External organizations to be duplicates and how the merged result would look like. **Note:** This operation does not perform any database changes, and the external organizations do not have to be in the Pure database.

The input is a list of External organization objects, and the output is the deduplicated lists of External organizations:

- if they are all considered duplicates by Pure, one external organization is returned;
- If they are all considered distinct, then the same number of external organizations will be returned.

The External organizations considered to be duplicates will be merged together. Note: The list of External organizations provided is considered a prioritized list, so the first duplicate organization will be the new target object, and fields from the other duplicate external organizations will be added to this one if any data fields are missing.

Merge

This endpoint merges two or more External organizations together and updates all related content so that it points to the merged External organization. This operation is irreversible, as there is no operation to un-merge the content.

The input is a list of uuids of External organizations you want to merge. Note: All of the External organizations must exist in Pure database, and all of the External organizations will be merged into the first instance of that organization on the list.

Example input

```
{
  "items": [
    {
      "uuid": "60a3a63e-9a17-4940-b43f-ac160d9ab134",
      "systemName": "ExternalOrganization"
    },
    {
      "uuid": "53e58906-7035-485a-92ac-6f9ae404e398",
      "systemName": "ExternalOrganization"
    }
  ]
}
```

As a result of the operation, the merged External organization will be returned as a full json object. If the preview-deduplication endpoint was called with the full json object of all the External organizations merged, it could be used to see how the merged objects would look like (if they were deemed duplicates by Pure).

When merging, all unique information from the records is saved:

- fields that are empty on the target are added if found on the merged record(s)
- data in the multi-value fields is merged
 - identical values are merged into one on the target
 - non-identical values from both records are kept on the target

As a result of the merge, all dependent content on the External organizations will be updated to point to the new target External organization, see section 5.5 for further details on that endpoint.

5.5. Dependents (new API)

A dependents endpoint has been added for the following content types: External Organization, Organization, Journal, Publisher in the new API.

This endpoint is used to find all content which is dependent on the provided content. These dependents will be updated if the merge operation is invoked as described in previous section.

To access a dependents endpoint, you need to use an API key which has access to the content type which you want to get dependents of. For example, to be able to call access `/external-organizations/{uuid}/dependents` you need to use an API key which has External organizations enabled.

An example of a response could look like this:

Example response

```
{
  "items": [
    {
      "systemName": "ResearchOutput",
      "uuid": "979ed98b-07cf-45d5-b342-68a42a174a69"
    },
    {
      "systemName": "ExternalPerson",
      "uuid": "88e99cdb-ef00-4850-93b3-3ad972308846"
    },
    {
      "systemName": "ExternalPerson",
      "uuid": "68efb12f-ae14-41ba-8569-bd508c73cd51"
    }
  ]
}
```

Each dependent record will then be listed with `systemName` and `uuid`. It is possible to retrieve the dependents through the new API (if supported); otherwise, the current API will return them.

However, if any of the dependent content is not visible to the user or the API, then this will not be exposed. This means that the returned items can be empty even though dependents exist (for example, if the backend content is not exposed through the API).

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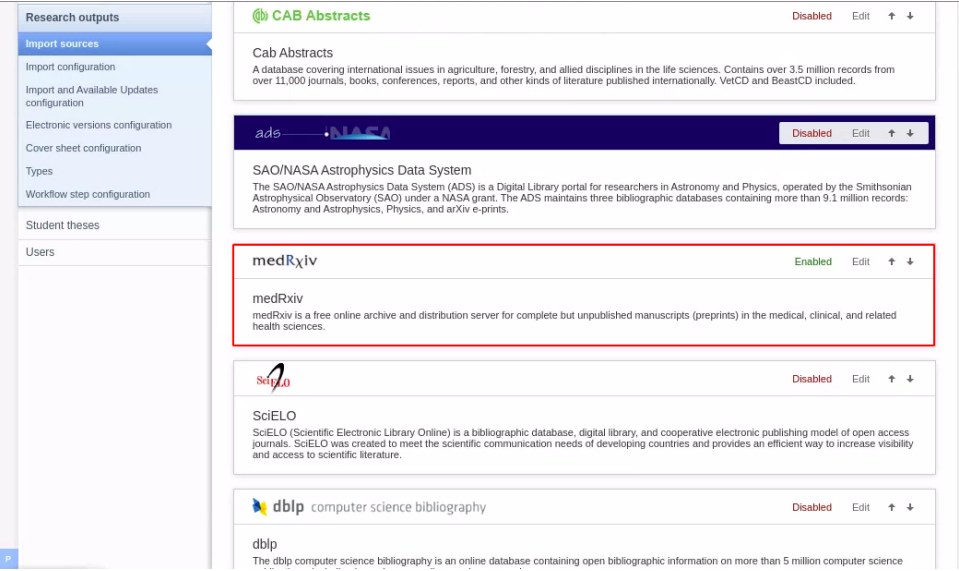
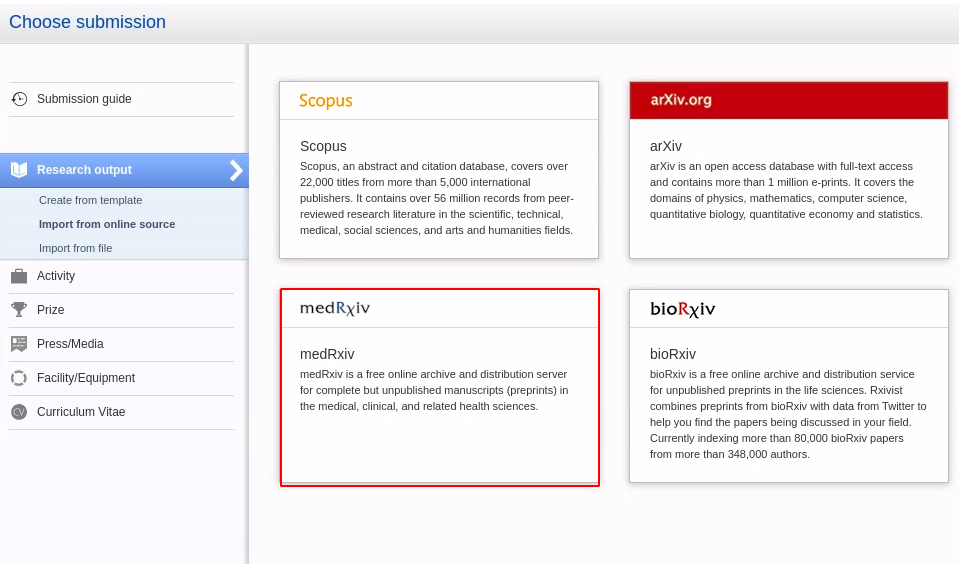
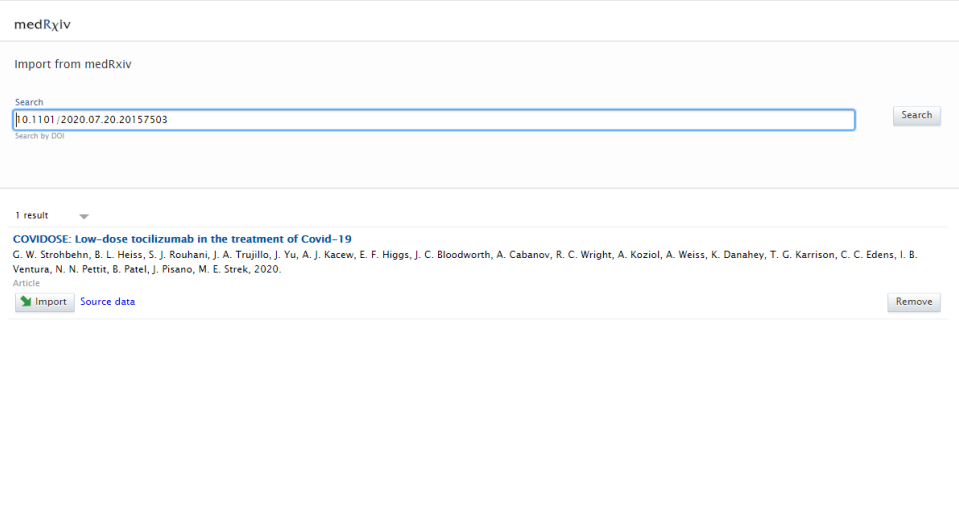
6. Integrations

6.1. New Import Source: medRxiv

medRxiv (<https://www.medrxiv.org/>) is a (Open) preprint service for the Medical, Clinical and related Health Sciences.

The integration with medRxiv provides researchers and institution with content in Medicine and Health Sciences, especially relevant at this time to stay up-to-date with the newest COVID-related studies and results.

Instructions on how to enable, add, and search for content from medRxiv are shown below.

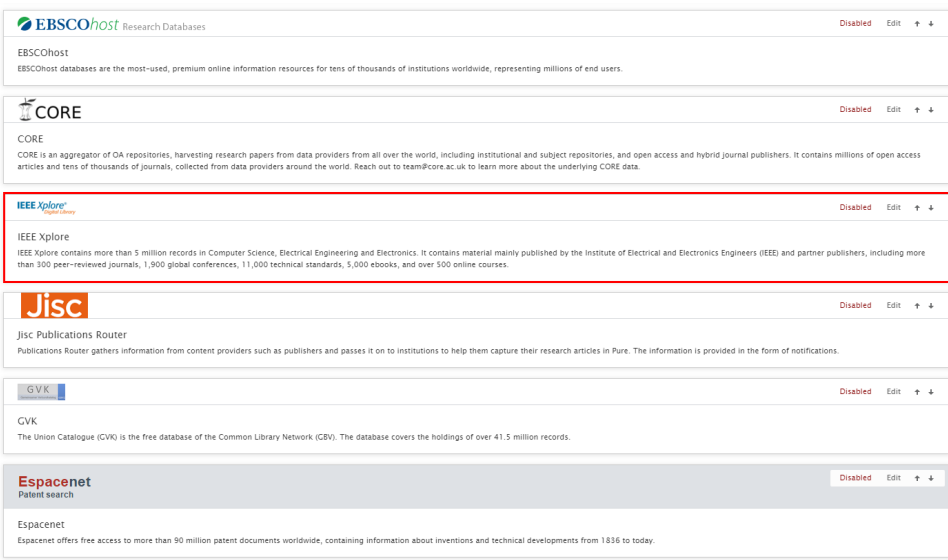

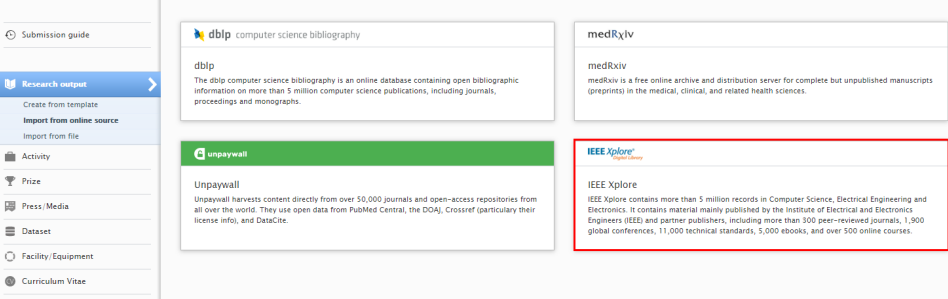
Instructions	Screenshot
<p>To enable medRxiv as an import source, go to Administrator > Research Output > Import Sources.</p>	 <p>The screenshot shows the 'Import sources' configuration interface. On the left is a navigation menu with options like 'Research outputs', 'Import sources', 'Import configuration', etc. The main area displays a list of sources: CAB Abstracts (Disabled), ADS (Disabled), medRxiv (Enabled), SciELO (Disabled), and dblp (Disabled). The medRxiv entry is highlighted with a red border and shows its description: 'medRxiv is a free online archive and distribution server for complete but unpublished manuscripts (preprints) in the medical, clinical, and related health sciences.'</p>
<p>To search for and import content, go to Editor > Research Output > Import from online sources and select medRxiv.</p>	 <p>The screenshot shows the 'Choose submission' page. A left sidebar contains a menu with 'Research output' selected. The main content area displays four submission options: Scopus, arXiv.org, medRxiv (highlighted with a red box), and bioRxiv. The medRxiv option includes a description: 'medRxiv is a free online archive and distribution server for complete but unpublished manuscripts (preprints) in the medical, clinical, and related health sciences.'</p>
<p>There is one option when searching for content:</p> <ul style="list-style-type: none"> • search using the DOI <p>Search results are presented as import candidates and can then be previewed and imported (or removed). Records that already exist in Pure are shown as duplicates.</p>	 <p>The screenshot shows the 'Import from medRxiv' search interface. It features a search bar with the DOI '10.1101/2020.07.20.20157503' entered. Below the search bar, a dropdown indicates '1 result'. The result is for a COVID-19 study: 'COVIDOSE: Low-dose tocilizumab in the treatment of Covid-19'. The authors listed are G. W. Strohbehn, B. L. Heiss, S. J. Rouhani, J. A. Trujillo, J. Yu, A. J. Kacew, E. F. Higgs, J. C. Bloodworth, A. Cabanov, R. C. Wright, A. Koziol, A. Weiss, K. Danahey, T. G. Karrison, C. C. Edens, I. B. Ventura, N. N. Pettit, B. Patel, J. Pisano, M. E. Strek, 2020. At the bottom, there are 'Import' and 'Source data' buttons, and a 'Remove' button on the right.</p>

6.2. New Import Source: IEEE Xplore

IEEE Xplore (<https://www.ieee.org/>) is a research database for discovery and access to journal articles, conference proceedings, technical standards, and related materials on Computer Science, Electrical Engineering and Electronics. It contains materials published mainly by the Institute of Electrical and Electronic Engineering (IEEE).

This integration provides researchers with access to more than five million documents - including more than 193 peer-reviewed journals, more than 1,700 global conferences, more than 6,200 technical standards, approximately 4,000 e-books, and over 425 online courses.

Instructions on how to enable, add and search for content from IEEE *Xplore* are shown below.

Instructions	Screenshot
<p>To enable IEEE Xplore as an import source, go to Administrator > Research Output > Import Sources</p>	
<p>An API key is required for authentication with IEEE Xplore. To register for an API key go to https://developer.ieee.org/member/register.</p> <p>After inserting the API key, enable the source and click Save.</p>	
<p>To search and import content, go to Editor > Research Output > Import from online source and select IEEE Xplore.</p>	

You can now search content using query text, article title, author names, or publication year.

You can also combine the values. For instance, if you are interested in content with a certain title and author from a specific year, then you can fill out all of the fields and do a combined search.

The query field is a text field where you can type out your search criteria and it will try to match everything. For example, if you want to search for a title containing 'humanity' by author named John Doe that was published in 2005, then your query would be "humanity John Doe 2005".

Search results are presented as import candidates and can then be previewed and imported (or removed). Records that already exist in Pure are shown as duplicates.

IEEE Xplore
Digital Library

Submission guide

Research output

Create from template

Import from online source

Import from file

Activity

Prize

Press/Media

Dataset

Facility/Equipment

Curriculum Vitae

Import from IEEE Xplore

Query

Search

Search using the querytext param

Article title

Title of an individual document

Author name(s)

bill smith or b smith

Publication year

Only support years

Search using predefined parameters or use the query to do complex searches. You can read more here: https://developer.ieee.org/docs/read/Metadata_API_details

IEEE Xplore
Digital Library

Import from IEEE Xplore

Query

Search

Search using the querytext param

Article title

Title of an individual document

Author name(s)

bill smith or b smith

Publication year

2016

Only support years

265711 results

Integrated Systems in the More-Than-Moore Era: Designing Low-Cost Energy-Efficient Systems Using Heterogeneous Components
Kaushik Roy, Byunghoo Jung, Dimitrios Peroulis, Anand Raghunathan, 2016 Publisher: IEEE
Other contribution
[Import](#) [Source data](#) [Remove](#)


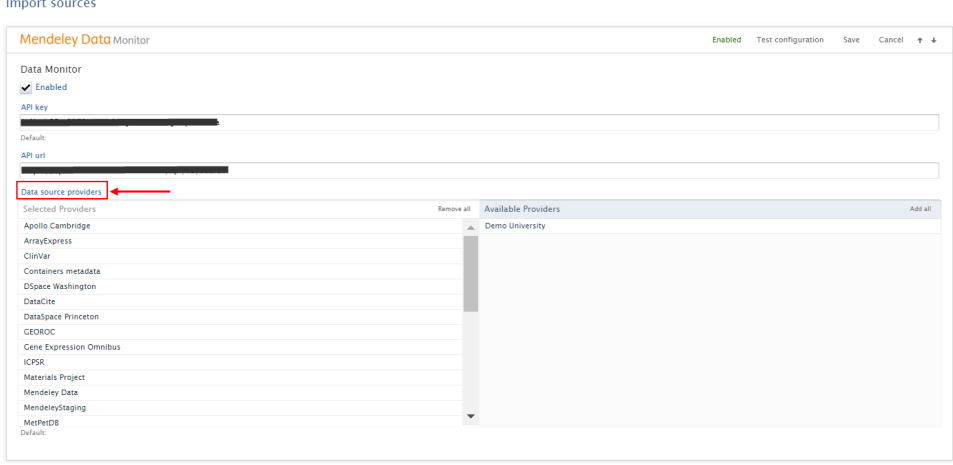
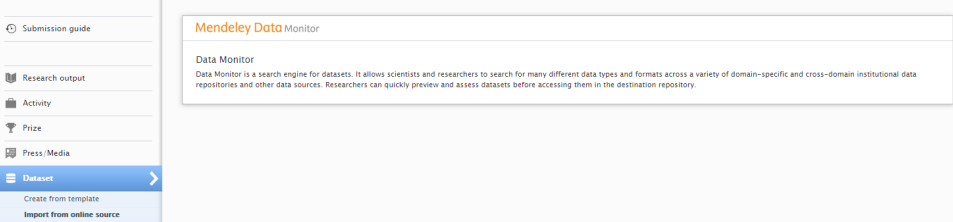
Handling Nondeterminism in Logic Simulation so That Your Waveform Can Be Trusted Again
Kai-Hui Chang, Hong-Zu Chou, Haiqian Yu, Dylan Dobbyn, Sy-Yen Kuo, 2016 Publisher: IEEE
Other contribution
[Import](#) [Source data](#) [Remove](#)

6.3. Self-import for datasets

In this release we are happy to announce that we expanded functionality for datasets in Pure, making it possible for researchers and personal users to search for and import datasets from specific repositories.

In addition, Mendeley Data Monitor has been added as a self-import source, allowing scientists and researchers to search for datasets across a variety of domain-specific and cross-domain institutional repositories and other data sources. Researchers can quickly preview and assess datasets before accessing them in the destination repository.

Instructions on how to enable, add and search for content from Mendeley Data Monitor are shown below.

Instructions	Screenshot
<p>To enable Data Monitor as an import source, go to Administrator > Datasets > Import Sources.</p>	 <p>The screenshot shows the 'Import sources' interface. At the top, there is a card for 'Mendeley Data Monitor' with a status of 'Enabled' and options for 'Edit' and 'Delete'. Below the card, there is a brief description: 'Data Monitor is a search engine for datasets. It allows scientists and researchers to search for many different data types and formats across a variety of domain-specific and cross-domain institutional data repositories and other data sources. Researchers can quickly preview and assess datasets before accessing them in the destination repository.'</p>
<p>In the source configuration it is possible to insert the API key and a URL. It is possible to enable Mendeley Data Monitor as an import source with or without an API key.</p> <p>Available data sources can then be selected under Data Source Providers. Sources listed on the right will be excluded from the search.</p> <p>After setting the desired configuration, click Save.</p>	 <p>The screenshot shows the configuration page for 'Mendeley Data Monitor'. The status is 'Enabled' with options for 'Test configuration', 'Save', and 'Cancel'. There are input fields for 'API key' and 'API url'. Below these is a section for 'Data source providers' with a red arrow pointing to it. This section is divided into 'Selected Providers' and 'Available Providers'. The 'Selected Providers' list includes: Apollo Cambridge, ArrayExpress, ClinVar, Containers metadata, DSpace Washington, DataCite, DataSpace Princeton, GEOROC, Gene Expression Omnibus, ICPSR, Materials Project, Mendeley Data, MendeleyStaging, and MethodDS. The 'Available Providers' list currently contains 'Demo University'.</p>
<p>To search and import content, go to Editor > Dataset > Import from online sources and select Mendeley Data Monitor.</p>	 <p>The screenshot shows the 'Import from online source' dialog box. On the left is a navigation menu with options: 'Submission guide', 'Research output', 'Activity', 'Prize', 'Press/Media', 'Dataset', 'Create from template', and 'Import from online source'. The 'Dataset' option is selected. The main area of the dialog shows the 'Mendeley Data Monitor' card, identical to the one in the first screenshot, with a description of the service.</p>

You can now search content using query text, title, author name(s), DOI, and/or publication year.

You can also combine the values. For instance, if you are interested in content with a certain title and author from a specific year, then you can fill out all of the fields and do a combined search.

The query field is a text field where you can type out your search criteria. You can find possible search queries here: <https://data.mendeley.com/faq?q=advanced+search#data-search-data-search-how-can-i-advanced>

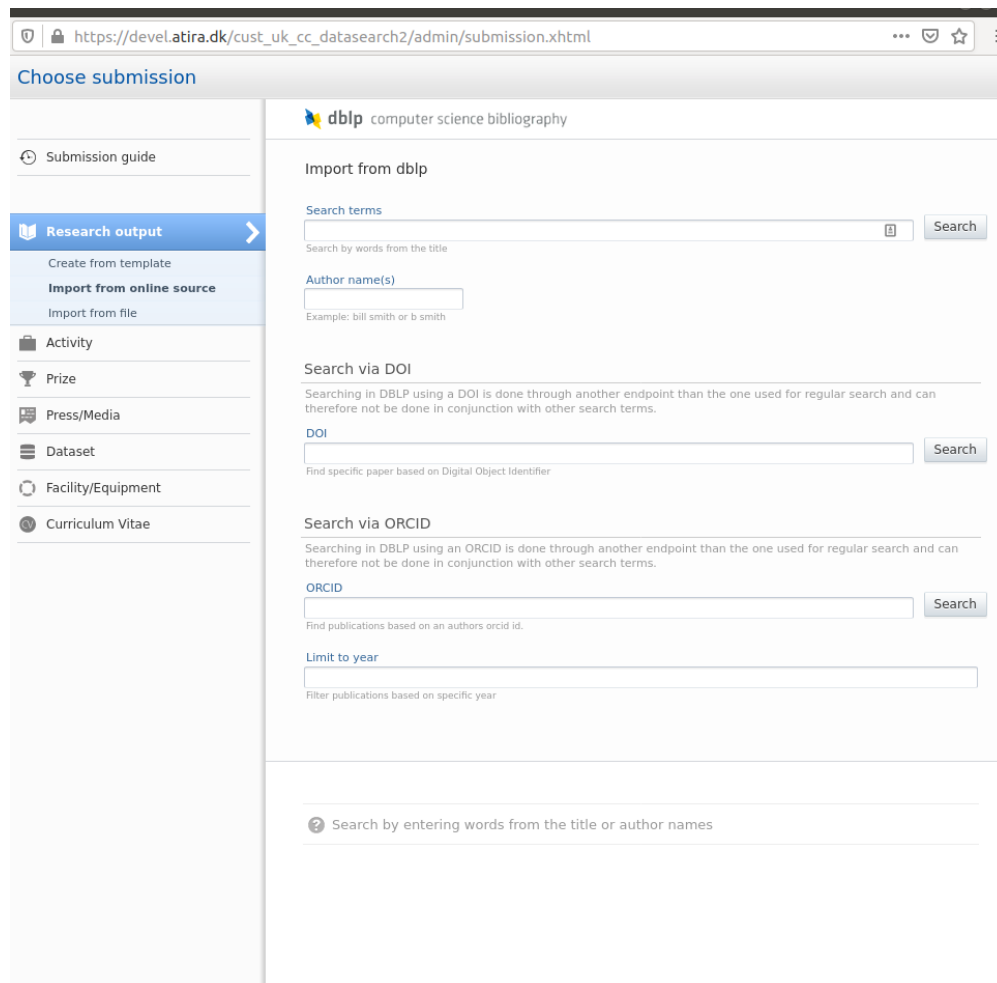
Search results are presented as import candidates and can then be previewed and imported (or removed). Datasets that have previously been imported to Pure are shown as duplicates.

The data source from which the dataset is being imported is shown for all import candidates.

6.4. Enhancements to the DBLP integration

In this release, we have improved our integration with DBLP by expanding the search options and by adding DBLP as an import source for automatic updates.

It is now possible to search for content using DOI, or ORCID ID and publication year.



The screenshot shows a web browser window with the URL https://devel.atira.dk/cust_uk_cc_datasearch2/admin/submission.xhtml. The page title is "Choose submission". On the left is a sidebar with a "Research output" section containing "Create from template", "Import from online source", and "Import from file". Below this are "Activity", "Prize", "Press/Media", "Dataset", "Facility/Equipment", and "Curriculum Vitae". The main content area is titled "dblp computer science bibliography" and "Import from dblp". It has three search sections: "Search terms" with a text input and "Search" button; "Search via DOI" with a text input and "Search" button; and "Search via ORCID" with a text input and "Search" button. Below these is a "Limit to year" section with a text input. At the bottom, there is a "Search by entering words from the title or author names" section with a text input.

We have also added DBLP as an import source for automatic updates to existing content in Pure, via the record's DOI. It is also possible to enable the automated search on your personal profile using your ORCID ID.

ID: 19665

 **John #0 Doe #0**
Person

EDIT

Metadata
Associated user
Manage duplicates

Automated search

OVERVIEW

Relations
Display

HISTORY AND COMMENTS

History and comments


Set up automated search for publications in online sources

For sources with ID search enabled, we will search for all your past publications. For sources with name search enabled, we will search for your publications in the last 2 years (730 days). New searches are performed every 7 day(s). When we find a candidate, we will send a message in Pure, and below you can choose to receive an email as well.

Enable automated search

 dblp computer science bibliography

Off

 To activate automated search, [add an ORCID ID to your profile.](#)

The dblp computer science bibliography is an online database containing open bibliographic information on more than 5 million computer science publications, including journals, proceedings and monographs.

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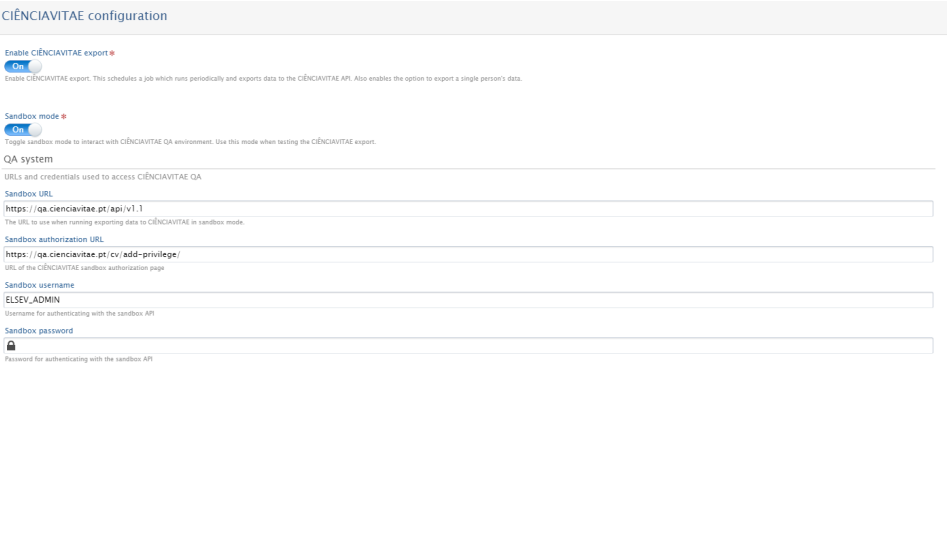
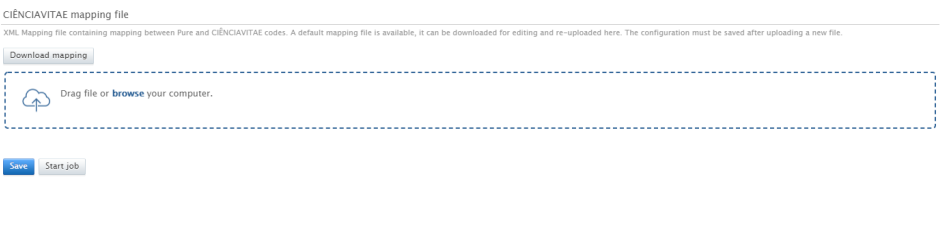

6.5. Integration with Ciencia Vitae

We are happy to introduce the integration between Pure and CIÊNCIA VITAE for the generation of an academic CV in a standardized format. With this integration, researchers belonging to Portuguese institutions can create their CV in CIÊNCIA VITAE by exporting their data directly from Pure.

While with this release, it will be possible for researchers to export data related to their Activities and Research output, we are working on enabling additional content types (Awards, Projects) in the 5.20.1 release.

CIÊNCIA VITAE is the Portuguese national scientific curriculum management system (<https://cienciavitae.pt/>), and is a central element in the ecosystem of information management on scientific and technological activity as well as a tool to support the modernisation of the administrative processes supported by a CV. It aggregates in a single site the information currently dispersed in multiple platforms, in a simple, harmonised and structured way, respecting the specificities of the scientific areas and enshrining the principles of freedom and responsibility in the management and presentation of the curriculum. Developed and managed by the Foundation for Science and Technology (FCT), the CIÊNCIA VITAE platform uses import mechanisms and automatic completion of curricular data, ensuring the principle of re-use of information (introduce once, reuse multiple times), in direct association with Ciência ID. The development of the platform respects international best practices and regulations and is interoperable with several national and international systems and identifiers.

To allow the use, and creation of a CV, in CIENCIA VITAE, Administrators need to follow the instructions below.

Information	Screenshot
<p>In Administrator > Curricula Vitae > CIENCIA VITAE Configuration , set up the CIENCIA VITAE configuration.</p> <p>Enable the export to CIENCIA VITAE, and fill in the URL, username, and API key required for authentication.</p>	
<p>A default mapping file is provided. If needed, it is possible to edit this file depending on your Institution's requirements.</p>	
<p>Once the configuration has been saved, it is possible to export content to Ciencia Vitae from a personal profile.</p>	

Once the data is exported it will be synchronized to CIENCIA VITAE and you will be able to create your CV there.

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6.6. Clean-up Scopus IDs for research output

In this release we have introduced a new option as part of the *Match Scopus IDs For Publications* job in Pure. You can now check the Scopus publication IDs of existing Research outputs in Pure. If this option is enabled, the job will scan existing records in Pure to check for and correct invalid Scopus IDs.

To enable this option in the *Match Scopus IDs For Publications* job, go to **Jobs > Cron Job scheduling** and go to the **Match Scopus IDs for Publications** configuration page.

In the job configuration section Edit configuration

Match Scopus IDs For Publications

Uses the Scopus publication matcher to find Scopus IDs for publications without Scopus IDs.

Runs job MatchScopusIdForPublicationsCronJob as user sync_user

Schedule

Automatic cron job execution based on schedules is currently disabled.

Change schedule

Start Job now

Configuration

Configure which user to run the job as, and any additional settings that apply to this job.

Edit configuration



Select Default Configuration, then on the option to Check existing publications for invalid/incorrect Scopus IDs, and Save.

Configuration

Configure which user to run the job as, and any additional settings that apply to this job.

General configuration

Name *

Match Scopus IDs for publications

Run as user *

sync_user

Job configuration

Default configurations

URI for Scopus Matcher API *

The web service address of the Scopus Matcher API. Must start with http://

https://matching.analytics.elsevier.com/api/v2.1/match

The application client key *

The Scopus Matcher API requires a valid client API key to function. Enter this here.

c04f427d31ac859dadd461ec7693a34a

Force the job to run on all publications without Scopus ID

Tests all publications without a Scopus ID, and distribute the next check out across different sequential runs, to avoid everything to be checked the same day

Off

Dry run mode

Run the job without making any changes

Off

Excluded publications

Search and add publications to exclude from the job. Clear all (2)

Reluctant heroes and itchy capes: the ineluctable desire to be the savior

Research output: Contribution to journal > Article > peer-review

A Ku-band filtering duplex antenna for satellite communications

Research output: Contribution to journal > Article > peer-review

Excluded publication types

Add publication types to be excluded from the job, e.g. /dt:/stms/journals/researchoutput/researchoutputtypes/thesis/doc. For multiple types use comma as a delimiter.

Check existing publications for invalid/incorrect Scopus IDs

Run the job in a mode that also checks if publications with Scopus IDs have valid and correct IDs

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6.7. Import Grants awarded by the U.S. National Science Foundation (NSF) and the Russian Science Foundation (RSF)

In this release, we have enhanced our integration with Elsevier Funding Database, making it possible for institutions to import Awards from additional sources. The integration with Elsevier Funding Database was first introduced in release 5.18 of Pure. See [here](#) for its configuration details. There is no charge for this data source when used solely for your own institution's records.

This integration initially supported the import of Awards and Projects from NIH (<https://www.nih.gov/>). With this release, we have enabled import from two additional funders, the National Science Foundation (NHS: <https://www.nsf.org/>), and the Russian Foundation for Science (RFS: <https://rsf.ru/en/>).

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Award Synchronisation
Automatic cron job execution based on schedules is currently disabled.
[Start job now](#)


29 Jan 2021 09:57
Duration 0:00:16 hours
4 Success
137 Warnings

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Job configuration

▲ Synchronisation configurations

▼ Dataprovider configurations


Data provider 
Select which data provider to use
xml


Legacy synchronisation sources
The synchronisation can be configured to take over IDs from legacy synchronisations, so items will get continuously synchronised, in case you switch to a configurable synchronisation. To do that, add the the synchronisation source below. For multiple sources, use comma as a delimiter. If in doubt of your synchronisation source to add here, please contact Elsevier.


Username for HTTP authentication
Configuration is used if the datapath is an http(s) URL that needs basic HTTP authentication

Password for HTTP authentication
Configuration is used if the datapath is an http(s) URL that needs basic HTTP authentication

Token based authentication
Pure will send the value in the token field in the Authorisation request header. It is strongly recommended that the HTTP URL is HTTPS. Can be used instead of username and password.

Connection timeout 
Connection timeout in seconds. This is the amount of time allowed for the connection to the external system to be established. If the amount of time is passed the job will log and error and stop.
60

Socket timeout 
Socket timeout in seconds. After the initial successful connection, if the flow of data does not start or is interrupted for the specified time, the connection is regarded as stalled/broken. If the amount of time is passed the job will log and error and stop.
60

XML source data location 
The folder where the XML files are located or a URL to an XML file
https://fbt47f9yrg.execute-api.eu-west-1.amazonaws.com/prod/fundingaward

Continue job even if validation fails
Job will continue even if validation of XML file fails. Enabling this can result in errors in the job.

Organisations by award holders.
If this setting is set the internal organisation will be associated on the basis of the internal award holders. Only use only this setting if information related to internal organisations is missing in the given data source.

Using FROS Awards Service
This setting should only be enabled if using the FROS Awards Service as it changes how the job processes the data.

It is also possible to select the funders from which you wish to import grant s. Currently the NIH, NSF and RSF are supported.

Specify which sources to use from FROS

Possible values are NIH (National Institutes of Health), NSF (National Science Foundation), RSF (Russian Science Foundation). List values in a comma-separated list (NIH, NSF, RSF). If empty, NIH is used as source.

NSF

N.B. This job is set to run every 7 days by default, as data from the Elsevier Funding Database is updated once per week.

This work is ongoing and we will be making it possible to import from a wider range of funders in the next releases of Pure.

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6.8. Fingerprint Extraction Tool

The fingerprint extraction tool allows you to extract concepts and concept weights for persons, organizations, research output, awards, and projects.

A step-by-step guide on how this tool functions can be found in the [Fingerprint section of the Pure Client space](#)..

Please contact puresupport@elsevier.com if you are interested in running this tool.


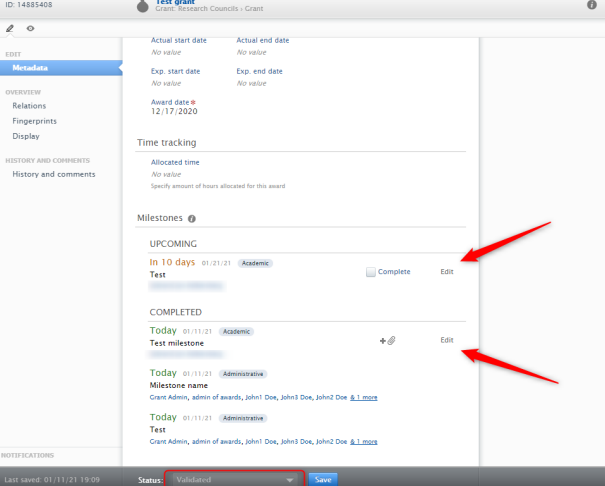
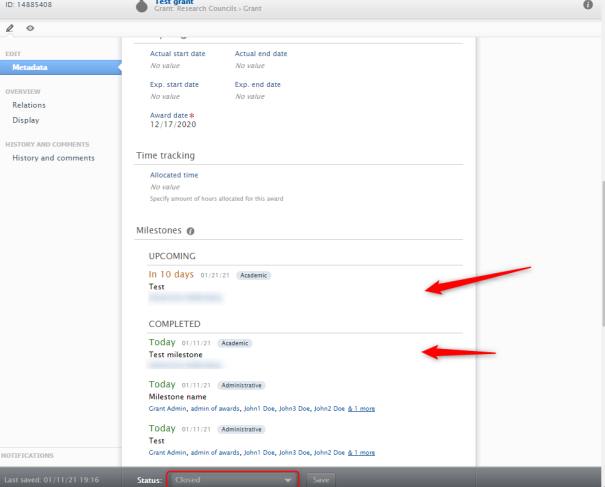
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7. Unified Project Model and Award Management

7.1. Closed status on Award/Grant

In this release, we have introduced an additional *fifth step* in the workflow for Awards/Grants. A final step called **Closed** has been added. Only Administrators of Awards/Grants and global Administrators can move content to and edit it at this workflow step. [This also includes completion of Milestones](#).

Note: We have not introduced any new roles and the logic of existing workflow steps remains the same.


Highlights	Screenshots
<p>Workflow is still disabled by default for Awards/Grants. If workflow has been enabled in your Award Management Module, a new workflow step called Closed will now be available.</p> <p>You can enable or disable workflow for Awards/Grants under Administrator Awards/Grants Workflow step configuration</p> <p>When workflow is enabled, you can find a list of roles that can move the content to, and edit it at each workflow step (see screenshot).</p> <p>Administrator is never mentioned as global Administrator users always have permission to move content across workflow steps.</p>	
<p>When the content is in Validated workflow step:</p> <ul style="list-style-type: none"> Personal Users can no longer edit it; all fields are read only but Personal Users are still allowed to modify Milestones by attaching documents/completing the Milestone. Editors of Awards/Grants cannot modify the content but are allowed to complete more Milestones. Only Validators or Administrators can still edit and modify the content. 	
<p>When the content is moved to the new final workflow step (Closed):</p> <ul style="list-style-type: none"> Personal Users can no longer complete the Milestone or attach documents. Editors and Validators of Awards/Grants can no longer edit or modify content. Only Administrators of Awards/Grants and global Administrator roles can update the content in this new workflow step. <p>An Award/Grant in the Closed workflow step should no longer need modifications.</p>	

7.2. Multiple Applications on Awards/Grants - Successor and Predecessor enforcement

Up until now, only one Application could be related to an Award/Grant, either as its Predecessor or Successor. With this release, multiple Successor Applications are allowed for an Award/Grant, while Predecessors are still restricted to one.

This allows support for a continuous flow of Applications to Awards/Grants. Take the following example: an Application is created, and it results in an Award/Grant. Another Application follows from this Award/Grant - and can be associated with it as its Successor.

Previously, this was not possible.

 To enable a two-way relationship, it is necessary to appropriately configure the Predecessor/Successor and the Successor /Predecessor settings on both Applications and Awards/Grants (see example below).

Description	Screenshots
<p>To set up the Predecessor /Successor flow between the different content subtypes, first enable the functionality at Administrator > Unified Project Model > Enable configurable types.</p> <p>You will then be able to specify what Predecessors and Successors should be available for the Award /Grant, Application and Project subtypes (see below).</p>	<p>Enable configurable types</p> <p>Enable user-configurable type classifications for Project, Application, Grant (along with Ethical Review and Funding Opportunities if applicable)</p> <p><input checked="" type="radio"/> Enabled <input type="radio"/> Disabled</p>
<p>The following steps are an example of an Application to Award/Grant flow.</p> <ol style="list-style-type: none"> Initially, the Application type Proposal is set up to have a Successor relation to the Award/Grant type Grant 	<p>Proposal (1)</p> <p>/dk/atira/pure/application/applicationtypes/application/researchcouncils/proposal</p> <p>Application relation types</p> <ul style="list-style-type: none"> → Research Councils > Outline Predecessor → Research Councils > Renewal Successor → Research Councils > Additional Funding Successor <p>Award relation types</p> <ul style="list-style-type: none"> → Research Councils > Grant Successor
<ol style="list-style-type: none"> Then, the Award/Grant type Grant is set up to allow Application types: <ul style="list-style-type: none"> Proposal as the Grant's Predecessor (seen above). Either Renewal or Additional Funding as the Grant's Successor. 	<p>Grant (2)</p> <p>/dk/atira/pure/award/awardtypes/award/researchcouncils/award</p> <p>Application relation types</p> <ul style="list-style-type: none"> 1 → Research Councils > Proposal Predecessor → Research Councils > Renewal Successor 2 → Research Councils > Additional Funding Successor <p>Award relation types</p> <ul style="list-style-type: none"> → Research Councils > Renewal Successor → Research Councils > Additional Funding Successor

3. The Application type **Additional Funding** is set up so that:

- Award/Grant type **Grant** can be its Predecessor (matching above setup of type mapping)
- Award/Grant type **Additional Funding** can be its Successor

Note: A similar flow should also be set up for the Application type **Renewal**, as it is also set up as a valid successor of **Grant**.

We have now configured the following flow between Applications and Awards /Grants:

Proposal (Application) > **Grant** (Award/Grant) > **Additional Funding** (Application) > **Additional Funding** (Award /Grant)

Note: When a new Successor/Predecessor relation is set up, the corresponding Predecessor /Successor relationship is not automatically established but must instead be manually updated to properly reflect the intended flow.

With the multiple Applications enabled in 5.20, the following scenario is also possible:

4. We can create a new **Application** based on an **Award /Grant** with a **Proposal** Predecessor. Previously, this option was not available when an Application was already associated with an Award as either its Predecessor or Successor.

Additional Funding

/dk/atira/pure/application/applicationtypes/application/researchcouncils/additionalfunding

Application relation types

→ **Research Councils > Proposal**
Predecessor

Award relation types

→ **Research Councils > Grant**
Predecessor

→ **Research Councils > Additional Funding**
Successor

Related applications ⓘ

Application relations

☰ ▶ **Application proposal** AWARDED —

Doe, J.

21st Century Oncology: \$10.00

Application: Research Councils > Proposal



Create application based on this grant.

Create application...

5. When creating a new **Application** based on an **Award /Grant**, you are given the option to select between **Renewal** and **Additional Funding** as these were the two configured Successor types.

6. Even when a Successor Application already exists, it is still possible to add more Successor Applications.

Note: While many Successors are allowed, the Predecessors are limited to one. In the example, it is impossible to add the Application called *Application renewal 2* as a Predecessor, as this Application already has a Predecessor set as an Award/Grant.

i Important notes

- If no Successor/Predecessor relationship has been set up for an Award/Grant type, then you can add any allowed relation to it. However, as soon as one rule has been added, the types that are allowed to be added as relations are limited in line with this rule. This is applied to the two content types forming the relation. This is to enforce a tight relationship between the Application and Award/Grant types in Pure.
- Project type relations are only enforced if a Project type relation is added. This means that all types of Projects can be linked to other content types by default. Once a relation type between a Project type and another content type is specified, it will be enforced in Pure.
- If the allowed types of relations are later altered, the existing relations will still be valid and recorded in Pure, but you will not be able to add them to new content. Instead, you will need to follow the altered logic when defining new relations.

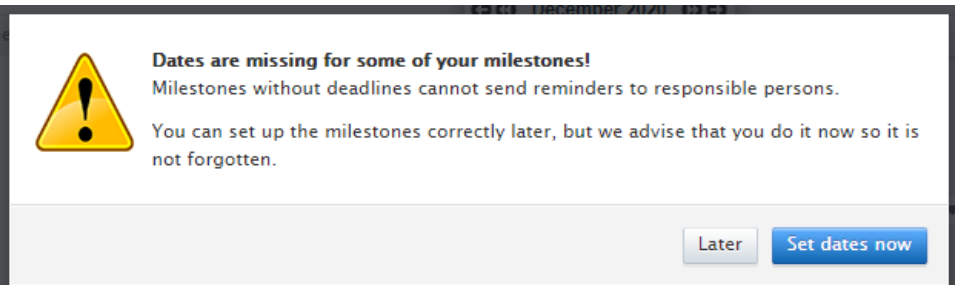
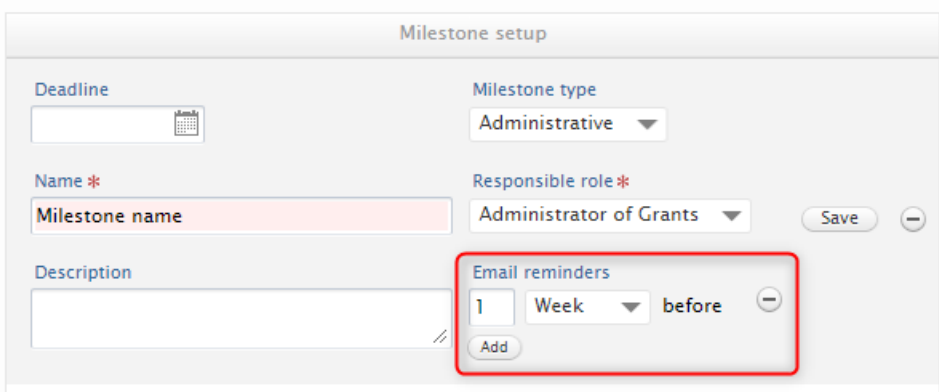
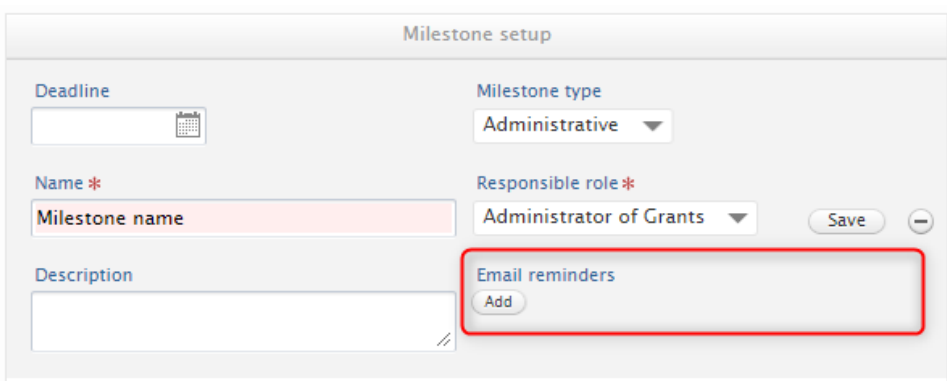
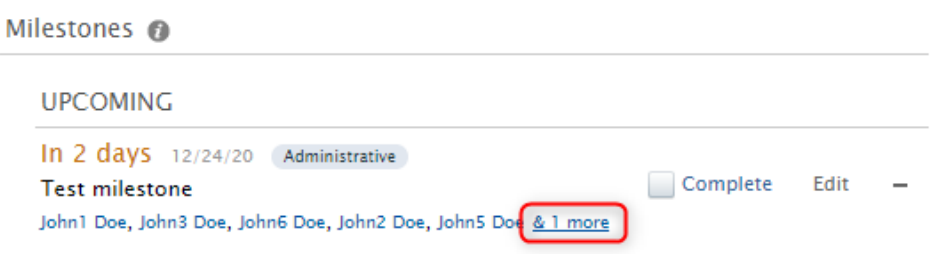
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7.3. Milestone improvements

Minor improvements have been made to:

- error messaging when creating new Milestones
- how Milestones with multiple responsible users are displayed.

As described in the section [Closed status on Award/Grant of these release notes](#), Milestones can no longer be completed by Personal Users and Editors when the related Award/Grant is in the new workflow step **Closed**. At that point, they can only be completed by global Administrators and Administrators of Awards/Grants.

Description	Screenshots
<p>When adding Milestones for which reminders (but no deadline) have been set, the following warning is shown. Note: This is the existing behaviour.</p>	
<p>The default behaviour is to have a reminder sent out one week before the deadline, so it is always advised to set up a deadline for the reminder functionality to work.</p>	
<p>With the 5.20.0 release, the above behaviour has been updated so that you are no longer prompted to fill in the deadline when setting up a Milestone.</p> <p>This makes adding Milestones easier and accounts for cases when deadlines are not required /necessary.</p> <p>Instead, you can fill in the deadline and add an email reminder only when necessary.</p>	
<p>The users responsible for a given Milestone are shown in the Award/Grant editor. If more than five users are responsible, only the first five will be shown, with an option to expand the list.</p>	

8. Pure Portal

8.1. Custom keyword filter groups

We are really excited about our latest big update to the filtering functionality in the Pure Portal. We are now giving you the power to create your own custom filters based on criteria of your choosing! Any *keyword group* you create in Pure can now be converted into a ready-made Portal filter, allowing you to highlight most relevant content (for example, [SDGs](#)) and further customize your users' search experience based on your institution's specific profile.

Find Profiles

Search in all content

21 results Last Name (ascending) Export search results

Filters for Profiles

Person type

- Faculty (14)
- PhD Student (13)
- Administrative staff (8)
- Researcher (Post-graduate) (7)













Countries (ISO3166-1)

- Bermuda (4)
- France (4)
- Japan (4)
- Palau (4)
- Timor-Leste (4)

Show all >

Concepts

- Greenland (7)

 da.demo@atira.dk Department of Pure and Applied Chemistry - Former employee 1996  2020	 pb.demo@atira.dk Department of Civil Engineering - Associate Professor 2010  2013
 mc.demo@atira.com Department of Pure and Applied Chemistry 2005  2014	 rc.demo@atira.dk Department of Pure and Applied Chemistry 2002  2014
 md.demo@atira.dk Department of Pure and Applied Chemistry 1998  2013	 ec.demo@atira.com Department of Pharmacy & Biomedical Sciences 1979  2014

Find Research Outputs

Search in all content

SELECTED FILTERS CLEAR ALL

SUSTAINABLE DEVELOPMENT GOALS

SDG 13 - Climate Action x SDG 15 - Life on Land x SDG 10 - Reduced Inequalities x SDG 12 - Responsible Consumption and Production x

Filters for Research Output

Sustainable Development Goals

- SDG 13 - Climate Action (2)
- SDG 3 - Good Health and Well-being (2)
- SDG 5 - Gender Equality (2)
- SDG 9 - Industry, Innovation, and Infrastructure (2)
- SDG 14 - Life Below Water (2)
- SDG 15 - Life on Land (2)
- SDG 10 - Reduced Inequalities (2)
- SDG 12 - Responsible Consumption and Production (2)

Show less <

Type

- Article (4)

Open access

- Show OA content (2)

Language

- English (4)

Publication Year

- 2013 (1)
- 2011 (2)
- 2009 (1)
- 2006 (1)

4 results Publication Year, Title (descending) Export search results

2013

A framework to explore micronutrient deficiency in maternal and child health in Malawi, Southern Africa

Dickinson, N., Gulliver, J., MacPherson, G., Atkinson, J., Rankin, J., Cummings, M., Nisbet, Z., Hursthouse, A., Taylor, A., Robertson, C. & Burghardt, W., 2013, In: Environmental health. 8, p. 7 p., 513.
Research output: Contribution to journal / Article / peer-review

Open Access

[Southern Africa](#) [Malawi](#) [Maternal Welfare](#) [Micronutrients](#) [Child Welfare](#)

4 Citations (Scopus)



2011

Bioremediation of tributyltin contaminated sediment: Degradation enhancement and improvement of bioavailability to promote treatment processes

Keenan, H. E., Sakultantimetha, A., Beattie, T. K., Bangkedphol, S. & Cavoura, O., Apr 2011, In: Chemosphere. 83, 5, p. 680-686 7 p.
Research output: Contribution to journal / Article / peer-review

[Tributyltin](#) [Bioavailability](#) [Half Life](#) [Inoculation](#) [Degradation](#)

16 Citations (Scopus)



Find Profiles

Search in all content

SELECTED FILTERS CLEAR ALL

SUSTAINABLE DEVELOPMENT GOALS

SDG 13 - Climate Action x SDG 16 - Peace, Justice and Strong Institutions x SDG 7 - Affordable and Clean Energy x

Filters for Profiles

Sustainable Development Goals

- SDG 13 - Climate Action (3)
- SDG 16 - Peace, Justice and Strong Institutions (3)
- SDG 7 - Affordable and Clean Energy (2)
- SDG 8 - Decent Work and Economic Growth (2)
- SDG 9 - Industry, Innovation, and Infrastructure (2)

Show all >

Concepts

- Brain (2)
- Cell Line (2)
- Cells (2)
- Crystals (2)
- Experiments (2)

Show all >

Time period

- Profiles with work in the past 5 years
- Profiles with work in the past 10 years

7 results Last Name (ascending) Export search results

 Bruce Banner pb.demo@atira.dk Department of Pure and Applied Chemistry 2001  2014	 Bucky Barnes bk.demo@atira.dk Department of Civil Engineering 2003  2014	 Clark Kent, phd dk.demo@atira.dk Department of Pure and Applied Chemistry - Former employee 1996  2013
 Peter Parker ep.demo@atira.com Department of Pharmacy & Biomedical Sciences 1979  2014	 Diana Prince dp.demo@atira.dk Department of Pharmacy & Biomedical Sciences 2004  2014	 Steve Rogers sr.demo@atira.dk Department of Physics 2001  2012
 Bruce Wayne ew.demo@atira.dk Department of Pure and Applied Chemistry 2002  2014		

You can now use any structured keyword group in Pure as the basis for a custom Pure Portal filter group. This means that you can base a filter on a keyword group already existing in your Pure, or you can create an entirely new one just for this purpose. Naturally, a new keyword group would require you to tag relevant content.

To convert a keyword group to a custom Pure Portal filter group, first go to **Administrator > Keywords** and locate the keyword group you want to use in your Pure Portal. They are organized based on the content types to which they relate.

Logical name: studentmainattainment
Classification scheme:
▶ Types for student programme main attainment
Content Type: Student

Outcome Edit... ↑ ↓
Structured keywords
Logical name: studentoutcome
Classification scheme:
▶ Types for student study outcome
Content Type: Student

Countries (ISO3166-1) Edit... ↑ ↓
Structured keywords
Logical name: /dk/atira/pure/core/countriesper
Classification scheme:
▶ Countries (ISO3166-1)

Report category Edit... ↑
Structured keywords
Logical name: /dk/atira/pure/report/categoryper
Classification scheme:
▶ Report category

Keywords on Press/Media

ASJC Scopus Subject Areas Edit...
Structured keywords; User-defined keywords
Logical name: ASJCSubjectAreas
Classification scheme:
▶ ASJC Scopus Subject Areas

Keywords on Projects

ASJC Scopus Subject Areas Edit... ↓
Structured keywords; User-defined keywords
Logical name: ASJCSubjectAreas

Note: In the case of SDG keywords, a group has been created for you on both Persons and Research Outputs with this release. It can be populated manually, or [automatically via the SDG keywords job](#).

Edit the keyword group you want to use. This will open the keyword group editor window. The *Name* field will be used as the heading for your filter, so adjust this as required.

Then, go to the **Limit access to keyword group on content** section at the bottom of the editor, enable both **Show on portal and OAI** and **Show as filter on portal**, and **Save** your settings.

Limit access to keyword group on content

No limit ▼

Shown on portal and OAI

On

Shown as filter in portal

On

Shown in long renderers

Off

Shown in WS

On

Once you have done this, and after the Portal takes a moment or two to update, your new filter will be available on the Portal:

Home **Profiles** Research Units Research Output Equipment Datasets Projects Acti

Find Profiles

< Search in all content 21 results | Last Name (ascending) > | Export search results

Filters for Profiles

Person type

Faculty (14)

PhD Student (13)

Administrative staff (8)

Researcher (Post-graduate) (7)

Countries (ISO3166-1)

Bermuda (4)

France (4)

Japan (4)

Palau (4)

Timor-Leste (4)

[Show all >](#)

Concepts

Scotland FN

da.demo@atira.dk Department of Pure and Applied Chemistry - Former employee 1996 - 2020	pb.demo@atira.dk Department of Civil Engineering - Associate Professor 2010 - 2013
mc.demo@atira.com Department of Pure and Applied Chemistry 2005 - 2014	ec.demo@atira.dk Department of Pure and Applied Chemistry 2012 - 2014
md.demo@atira.dk Department of Pure and Applied Chemistry 1998 - 2013	ee.demo@atira.com Department of Pharmacy & Biomedical Sciences 1979 - 2014

While there is no difference in how they look, custom filters will always display above all generic filters on the Portal. They use the same behaviour as most other filters. If a user selects multiple options within one custom keyword filter, then 'OR' logic is applied. If you add multiple custom filter groups, 'AND' logic is applied between the terms of each of the separate filter groups.

Note: Only *structured* keyword groups can be converted to Portal filters. *Free text* keyword groups can be shown on the Portal but not added as filter.

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8.2. Displaying *Other file* attachment type on Pure Portal Research output pages

When adding a file to a Research output in Pure, you have 3 options: *Electronic version*, *Other links* and *Other files*. In earlier versions of Pure, only the first two types were displayed on the Portal. With 5.20, files categorised as *Other files* can now also be displayed on the Pure Portal.

Electronic version(s), and related files and links

Electronic version(s) of this work

[Add electronic version \(file, DOI, or link\)...](#)

Other links

[Add other link...](#)

Other files

[Add other file...](#)

Background to Research output attachment types in Pure and the Pure Portal

We have two basic types of attachments that can be added for Research outputs in Pure.

The first type is an *Electronic version*. This type is designed for adding full-text of the publication. The electronic version can be added in 3 ways:

- adding the file itself
- adding a DOI (which will point to the full-text)
- adding a link (which will point to the full text).


In all the above cases, the link to the Research output can be shown in the Portal.

The second type is divided into two sub-types: *Additional links* and *Additional files*. Here, you can add a link or a file that has something to do with the article. This could be, for instance, a link to the conference where you presented the paper, or it could be a file that contains the interview you based your article on, or it could be a file that has information on something relevant for your publication - but not the actual full-text of the article.

While the additional links have always displayed, we have not always displayed the additional files on Portals. Now, it is possible for your institution to decide whether to display the additional files on Pure Portal.

Global configuration to display Research output files and links on the Portal

We have added new global configurations for file and link display on the Portal. As before, the default settings are for both to be enabled. Visibility settings for restricted or embargoed documents can also still be overridden for specific documents (see next section):

 **Research outputs** Done Republish + -

Citations

- Display citations
- Display PlumX
- Display Altmetrics donuts

Notes


- Display notes
If this is enabled then all fields in the Notes section of the Research output editor window > Metadata tab will be shown on the portal

Request for Copy

- Enable Request For Copy links for documents under embargo
Request For Copy functionality is a way to ask the owner of an embargoed document for a copy. This is done by providing an email address (if such one is configured) to send a request for an email. If no email address is available the file will be shown but the request for copy link is
- Include restricted documents
If this is turned on, documents which have "Restricted" status are included in the request for copy function.


Default email subject when requesting a copy of a document

"file" (without quotes) will be replaced with the name of the file requested, "[publication]" (without quotes) will be replaced by the name of the publication and "[publicationid]" will be replaced by the ID of the publication.



Default email body when requesting a copy of a document

"file" (without quotes) will be replaced with the name of the file requested, "[publication]" (without quotes) will be replaced by the name of the publication and "[publicationid]" will be replaced by the ID of the publication.

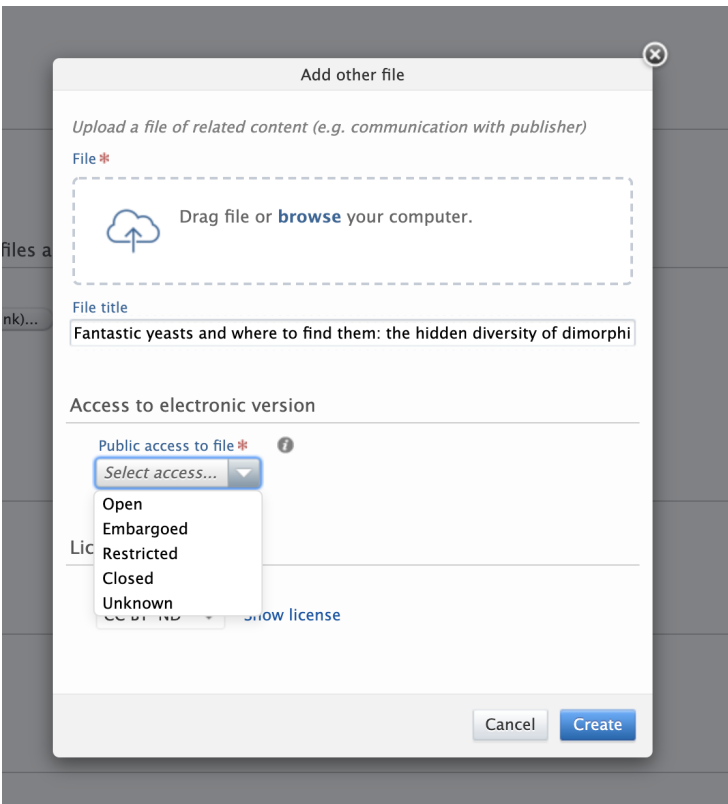


Display of files and links on Pure Portal (not including document access links)

- Display files related to research outputs on Portal
- Display links related to research outputs on Portal

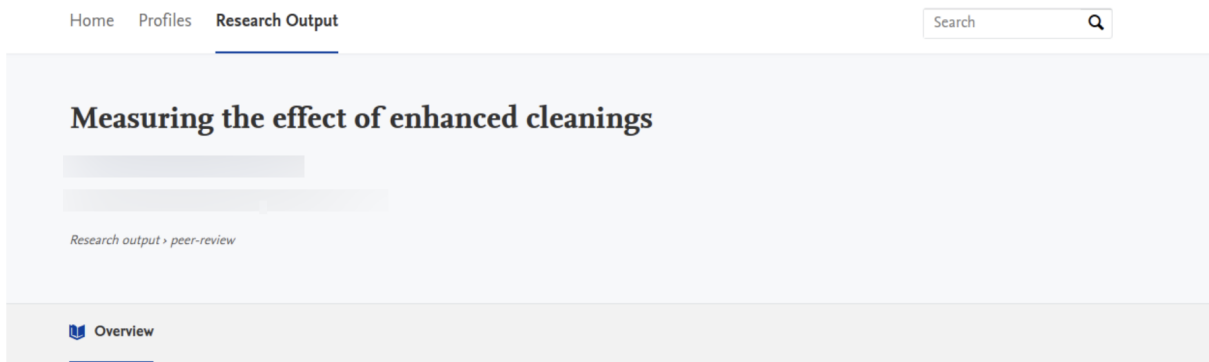
Enabling the display of *Other files* on the Pure Portal

The process of adding *Other files* to Research outputs in Pure remains the same: if you open or create a Research output in the Pure Editor, you can add the file along with its name (this will then be the display name shown on the Portal), and any embargo or license details. This is also the same as for the two other types of file/link attachments. Embargoed files will only be accessible after the end of embargo period.



Pure Portal display

We have taken this opportunity to reorganize the display of files and links on the right-hand side of the Pure Portal Research output page. There are now two clear sections: one for access to electronic versions of the document, and one for other associated files and links:



ORIGINAL LANGUAGE
JOURNAL
STATE

English
BMC Medicine
Published - May 4 2016

Access to Document

[Measuring the effect ... AUTHOR](#)
Accepted author manuscript, 23.3 KB
License:

[Measuring the effect ... FINAL](#)
Final published version, 23.3 KB
License:

<http://www.linktest.com>
License:

Other Files and Links

[local-515](#)

<http://www.otherlink11.com>

8.3. Similar profiles improvements

The Pure Portal is a great way for visitors worldwide to find experts in a given field. Once you have made your search and found an expert matching your criteria, you can explore the profiles of other experts who match your search in the *Similar profiles* tab on Profile pages.

In this release, we have made extensive changes to the algorithm that generates these recommendations. These changes mean we are using more data points to find matches, ensuring we are more consistently providing a useful number of high-quality matches. On our test datasets, this translated to **increasing the percentage of profiles where we can show 3 or more matches from 28% to 99%**.

4 Similar Profiles

Similarity is based on overlapping concepts in the fingerprints, and shared work and organisational affiliations of Bruce Banner with the persons below:

Sort by | **Relevance** | Last Name



Bruce Wayne

ec.demo@atira.dk
Department of Pure and Applied Chemistry
2 shared



Jonathan Osterman

mc.demo@atira.com
Department of Pure and Applied Chemistry



Clark Kent, phd

da.demo@atira.dk
Department of Pure and Applied Chemistry -
Former employee



**Natalia Allanovna Romanova,
Phd**

md.demo@atira.dk
Department of Pure and Applied Chemistry

An explanation of the improved matching logic:

- The initial basis remains the similarity of fingerprints, however in cases where this is returning few or no results, we have supplemented this with additional data based on the person's network.
Finding similar profiles is done by looking at a maximum of 5 criteria, in the following priority order:
 1. *Using the existing fingerprint similarity algorithm.*
 2. *Shared projects, sorted from most to least.*
 3. *Shared outputs, sorted from most to least.*
 4. *Persons directly sharing organisations, sorted from highest citation count to lowest.*
- We aim for a minimum of 6 and have set a maximum of 12 similar profiles for each profile.
- The algorithm works down the criteria list in order.
- If the person already has at least 6 similar profiles based off the fingerprint similarity algorithm, no further criteria are used, and these are their similar profiles, up to a maximum of 12, based off closest match.
- If the threshold of 6 is not reached, we move through the remaining criteria, in priority order.
- If at any point the minimum threshold of 6 persons is reached, we stop at this step.

Please let us know what you think of the new matching algorithm. We are already thinking of new data points we can use, and your feedback will help us prioritise further optimizations.

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8.4. Cookie consent

For this release, we have completely reworked the way in which the Portal manages cookie consent for visitors to the Portal. When you first arrive on the Portal, a large banner is shown at the bottom of the page, requesting explicit consent for the Portal to store cookies to manage tracking and performance. From here visitors can accept cookie usage, or manage which types of cookies they consent to us using.

We now ensure our Portals do not place any cookies or other tracking technologies before your user has given consent. This change brings us into full compliance with both the EU's ePrivacy Directive (the "cookie law") and the General Data Protection Regulation (GDPR).

Welcome to Athena University's research portal

Advanced search

-  Profiles
-  Research Units
-  Research Output
-  Equipment
-  Datasets
-  Projects
-  More

Access up-to-date profiles, publications, datasets, and other information from our university's many different research departments and scientific fields

Collaborations and top research areas from the last five years

Click dots and donuts to bring up details.

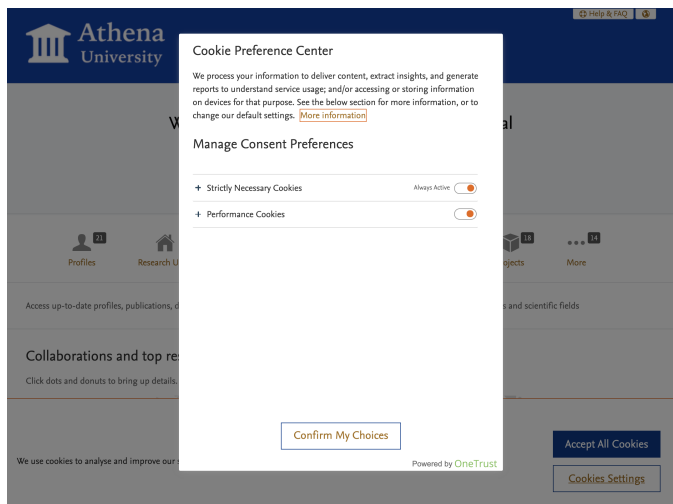
We use cookies to analyse and improve our service and to improve and personalise content. [Cookie Policy](#)

[Accept All Cookies](#)

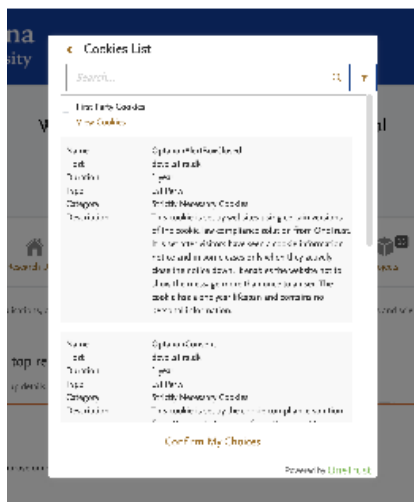
[Cookies Settings](#)

The first time a user visits a Pure Portal, they are greeted with the banner shown in the screenshot above. If they chose to *Accept all cookies*, the banner collapses and they can continue their visit. A further cookie is used to save this preference, so the user will not see the banner again, unless they clear their cookies or use a new (or incognito) browser.

Alternatively, the user can select *Cookie settings* and adjust their cookie preferences. On selecting this option, they will be shown the Cookie Preference Center:



Here, they can decide which category of cookie to allow and which to disable. Note: It is not possible to disable *Strictly necessary* cookies. You can also get more details on the cookies we are using per category:



It is also possible to access the Preference Center at any time by clicking *Cookie Settings* in the footer of the Portal. Note: This does not clear the cookies already stored. If you wish to remove these cookies, you need to do this via your internet browser settings.

8.5. More flexible homepage *Welcome* text

In another seemingly small but highly in demand change, we have added more flexibility to the homepage *Welcome message*. Previously, the text was hard-coded to always show the message "Welcome to [Client/University Name]". Now, you can use the field to show whatever message you wish.

This is the new customer welcome title



Advanced search

The configuration field for the homepage *Welcome message* can be found at **Pure > Administrator > Pure Portal > Portal > Styling & layout**. This new field has been pre-populated to show the full default text string that is used:

Front page

Customer name

Athena University's research portal

Customer welcome title

Welcome to Athena University's research portal

Front page title



The big change is that this is now fully editable. Simply change the message to show exactly what you want displayed and save your changes. This will be used as the front page welcome title and replaces how the front page welcome title was generated before ("Welcome to [CustomerName]"):

Front page

Customer name

Athena University's research portal

Customer welcome title

This is the new customer welcome title

Front page title



This is the new customer welcome title



Advanced search

Note: When updating to the latest Pure version, the customer welcome title field will automatically be populated with "Welcome to [CustomerName]". If you have in any way modified your text resource file here, it will revert back to the original message and will need to be changed back via the steps above.

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8.6. Contact Expert improvements - Additional CC's on contact requests + switch of CAPTCHA provider

We have made two small changes to our *Contact Experts* feature. The first is an improvement to allow you to add multiple copy addresses on incoming mails. The second is a switch of the CAPTCHA provider we use for authentication on messages as protection from spam bots.



Contact Expert

Enable 'Contact Expert' button



'Contact expert' button opens:

- An external web link
- Pure's default 'Contact Expert' web form

By default, send the contact request made via Pure web form to:

- The email address associated with the organisational affiliation on the person (Person > Metadata > Organisational affiliations)
- The email address associated with the organisational unit itself (Organisational unit > Metadata > Electronic addresses > Emails)

If the email address for the person's organisational affiliation is not available, the contact request will be sent to the email address of the organisational unit.

Send the contact request made via Pure web form to the additional email address(es) listed below:

portal_cc3@splitparents.com; portal_cc2@splitparents.com; portal_cc@s

Use a semicolon to separate email addresses (e.g. email1; email2).

Additional CC's on Contact Expert requests

Previously, we only allowed one CC email address on incoming contact expert mails. We have had a few requests from clients to increase this so that more persons can be notified and copied on the contact requests coming in so that these can be more reliably tracked and monitored.

We have taken this feedback on board, and now multiple addresses are supported.

Adding in additional CC addresses couldn't be simpler. Just add all addresses you wish to be copied on for incoming contact emails, separating each out with a semicolon (;):

Contact Expert

Enable 'Contact Expert' button

On

'Contact expert' button opens:

- An external web link
- Pure's default 'Contact Expert' web form

By default, send the contact request made via Pure web form to:

- The email address associated with the organisational affiliation on the person (Person > Metadata > Organisational affiliations)
- The email address associated with the organisational unit itself (Organisational unit > Metadata > Electronic addresses > Emails)

If the email address for the person's organisational affiliation is not available, the contact request will be sent to the email address of the organisational unit.

Send the contact request made via Pure web form to the additional email address(es) listed below:

portal_cc3@splitparents.com; portal_cc2@splitparents.com; portal_cc@s

Use a semicolon to separate email addresses (e.g. email1; email2).

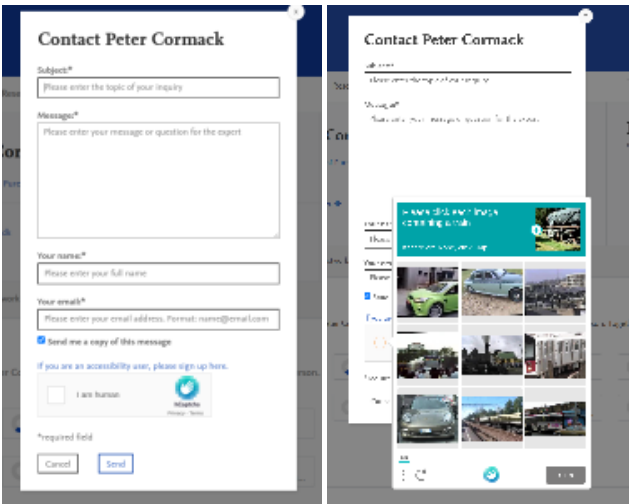
Replacing reCAPTCHA with hCaptcha

We recently migrated the CAPTCHA provider we use for *Contact Expert* requests from Google's reCAPTCHA to a service provided by the independent hCaptcha.

A *CAPTCHA* is a type of challenge–response test used in computing to determine whether or not the user is human. We are excited about this change because it helps address a privacy concern inherent to relying on a Google service that we have had for some time. We also have issues in some regions, such as China, where Google's services are intermittently blocked. We evaluated a number of CAPTCHA vendors and considered an in-house solution as well. In the end, *hCaptcha* emerged as the best alternative to reCAPTCHA.

Further benefits of switching to hCaptcha from to reCAPTCHA include:

1. hCaptcha do not sell personal data; they collect only minimum necessary personal data, they are transparent in describing the information they collect and how they use and/or disclose it
2. It gives us more flexibility to customize the CAPTCHAs we show
3. Compared with reCAPTCHA, their performance was as good as or better in testing
4. hCaptcha has a robust solution for visually impaired and other users with accessibility challenges



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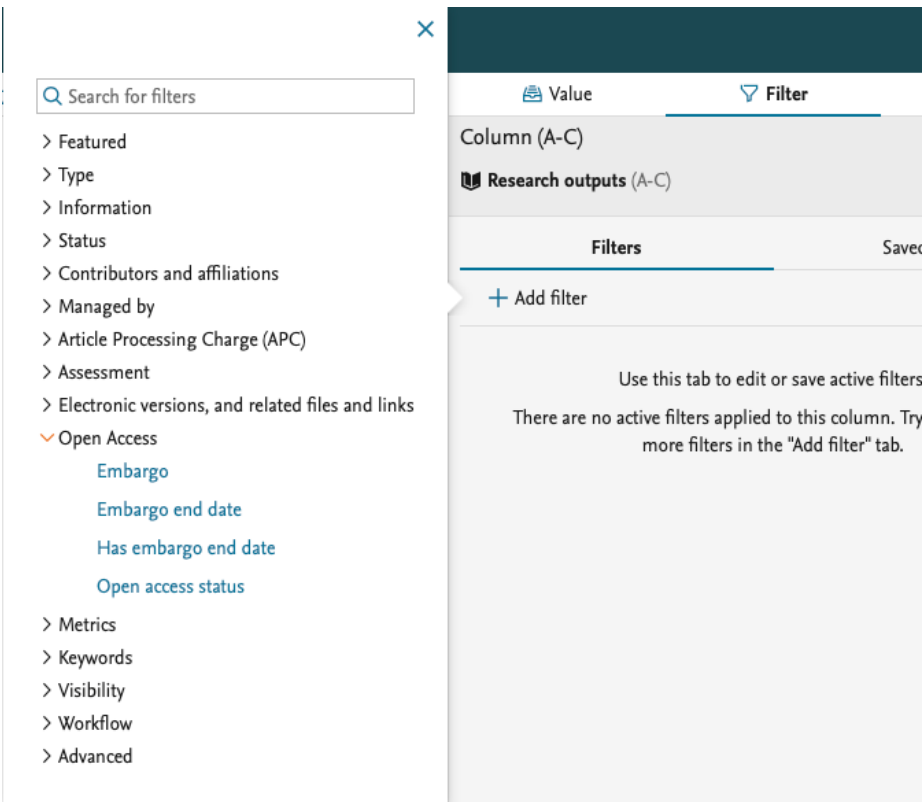
9.1. Reporting on Open access

With this release, we have added more values and filters on Open Access and APC . This will make it possible to create reports on Research outputs and their Open Access status, embargo date, APC information, and more.

We are currently working on providing standard reports that make use of the new values and filters. We hope to make these available with the 5.20.1 release so please an eye on the future release notes.

We have added more filters on Open Access. Use these to limit the content you want to include in your report.

These are filters on the open access status of the research output.



The screenshot shows a filter selection dialog box. On the left is a search bar labeled "Search for filters" and a list of filter categories. The "Open Access" category is expanded, showing sub-filters: "Embargo", "Embargo end date", "Has embargo end date", and "Open access status". On the right, a panel shows the selected column "Column (A-C)" and "Research outputs (A-C)". Below this is a "Filters" section with a "+ Add filter" button and a message: "Use this tab to edit or save active filters. There are no active filters applied to this column. Try more filters in the 'Add filter' tab."

Search for filters

- > Featured
- > Type
- > Information
- > Status
- > Contributors and affiliations
- > Managed by
- > Article Processing Charge (APC)
- > Assessment
- > Electronic versions, and related files and links
- ▼ Open Access
 - Embargo
 - Embargo end date
 - Has embargo end date
 - Open access status
- > Metrics
- > Keywords
- > Visibility
- > Workflow
- > Advanced

Value Filter

Column (A-C)

Research outputs (A-C)

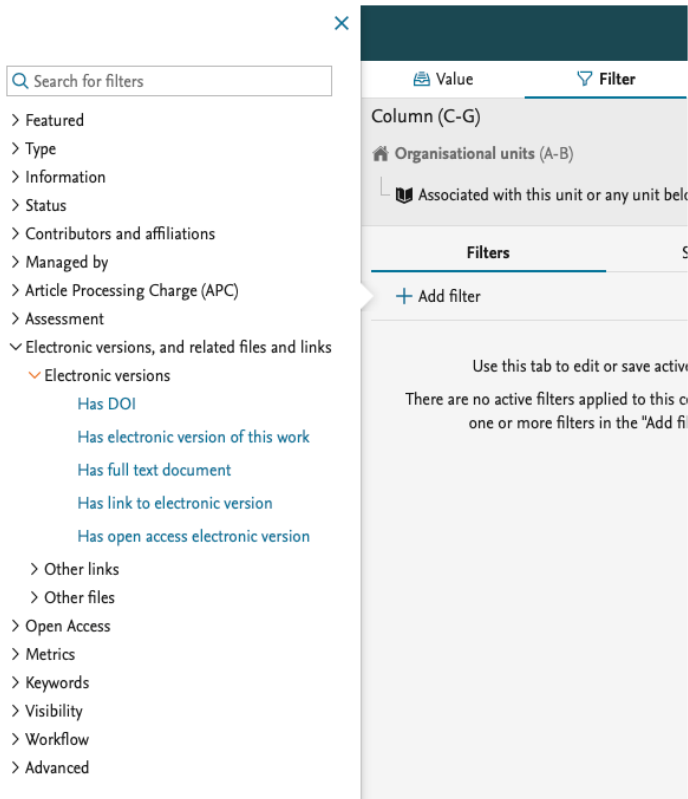
Filters Saved

+ Add filter

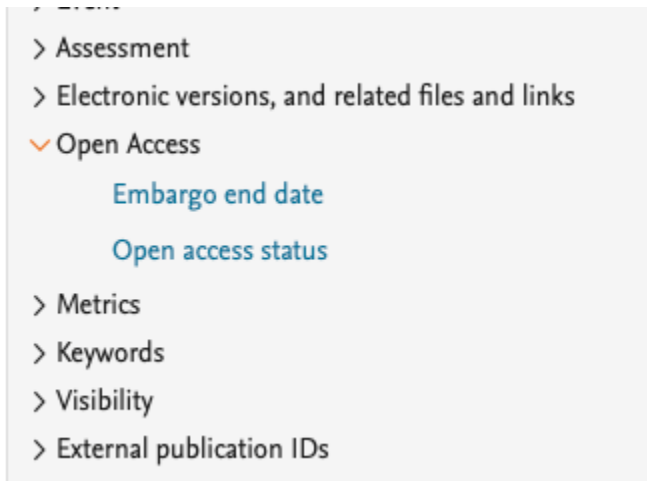
Use this tab to edit or save active filters

There are no active filters applied to this column. Try more filters in the "Add filter" tab.

We have also added more filters on the electronic versions on the Research output, which allow you to limit the report to content that has an Open Access document added.



We have added more values that can be used to create the data you need for your report. You can now project the 'Embargo end date' and the overall 'Open Access status' of the Research output.



We have updated the ability to split data by Open Access status:

Research outputs

B - F

Number of research outputs

Open	Embargoed	Closed	Indeterminate	None	
3	1	3	12	17	
0	0	0	0	0	0
0	0	0	0	0	0
16	1	11	65	105	
0	0	0	0	0	0

Add column

Column B - F

Organisational units (A)

Associated with this unit or any unit below • Research output

Open access status

SELECT SPLITS
5 of max 15 subcolumns have been added

- Open
- Embargoed
- Closed
- Indeterminate
- None

We have also added more values for the APC part of the Research output. You can now add information to the data table on the APC currency, whether the charge has been paid, and include the actual sum both in paid currency and Pure's default currency.

Value Filter Split

New Column

Organisational units (A-B)

Associated with this unit or any unit below • Research...

SELECT VALUE

Details for Research outputs

Content related to Research outputs

Search for values

- > Featured
- > Type
- > Information
- > Status
- > Contributors and affiliations
- > Managed by
- ▼ Article Processing Charge (APC)
 - APC currency
 - APC paid
 - Sum of amount
 - Sum of amount in paid currency
- > Event
- > Assessment

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[Back to top of page](#) ↑

Resolved issues

Issues reported by YOUR INSTITUTION

[Improvements](#)

[Bugs](#)

[Complete list \(all issues\)](#)

ALL issues[Improvements](#)[Bugs](#)[Complete list \(all issues\)](#)**Installation and downloading**

See the [Request Pure distribution file](#) page for information about how to request a new version of Pure.

Other Resources and Links

If you have problems with this release please contact [Pure Support](#) to get help.

Pure hosting requirements

See the [Pure Requirements](#) page for more information about the current hosting requirements for Pure.