

# Sherif Scopus Enhancement Group Committee Meeting

9<sup>th</sup> December 2022, 10am-12.30pm

Meeting on Teams - hosted by University of the Highlands and Islands

## Attendees:

### Sherif members:

Patti Biggs, The Francis Crick Institute

Peter Bradley, University of Bath

William Farrell, University of Leicester

Elizabeth McHugh, University of the Highlands and Islands - Committee chair

Katherine Stephan, Liverpool John Moores University

Robyn Price, Imperial College London

Lizzie Sparrow, **institution**

## Supplier representatives:

Elana Zudilova-Seinstra - Sr. Product Manager Scopus

Bissan Rafe-Duz - Product Manager Scopus

Priyanka Kalra - Product Manager Scopus

Ana Morzinger - Product Manager Elsevier User Privacy

Vishal Gupta - Sr Customer Consultant UK South

Michaela Klosterkamp - Customer Consultant (UK North & Eire)

## Apologies:

River Cronin, University of Cambridge

## Agenda

1. Welcome, Introductions and Apologies
2. Minutes of Previous Meeting: 26th January 2022
3. Feedback on the new org profile page
4. Scopus Update and Roadmap Summary
5. Matters arising from previous meeting
6. Scopus Feedback from institutions: February - November 2022
7. AOB
8. Date of next meeting

## 1. Welcome and Introductions

Elizabeth welcomed everyone to the meeting.

Traditionally Sherif provides the secretary, but that no other volunteer had come forward from the Sherif members, Michaela & Vishal (Elsevier) are taking the notes for this meeting.

## 2. Minutes of the last meeting - 22<sup>nd</sup> January 2022

Minutes of the minutes were approved as an accurate record.

## 3. Matters arising:

Action	Action	Response
1	Add minutes to Sherif website from the past two years	Elizabeth will look after
2	Please share feedback on the organisational profile with Priyanka	Elizabeth: collecting more feedback from Sherif members
3	Helpdesk ticket response time: Please share feedback on open/delayed	Ongoing

	response time for tickets with Priyanka Kalra	
4	New institutional site: Please share any	
5	New result page: please try and share feedback and let Bissan know what you think of it before it goes live in Q1/23	All Enhancement group members ideally in January '23
6	Researcher discovery pilot: Add all Enhancement group members to this pilot. Possible it will be available for all users in the UK soon. Elena will check.	Elena Zudilova-Seinstra

### 3. Feedback on the new org profile page

a) As Isabel mentioned when we last met, we have been busy building a new Scopus Organisation page. In our first phase of this re-build, we aim to bring better alignment between Scopus & SciVal, simplify the way the data is represented (eg only 1 document count), highlight important features eg alerts, and provide an easier-to-use, modern design. It is built in our new architecture, so going forwards it will be much quicker and easier to make changes and iterate on this.

b) We wanted to give the Sherif group a chance to have a look at their own Organisation page and provide us some feedback:

University of Bath - [Current page](#), [new page](#)  
University of Leicester - [current page](#), [new page](#)  
University of the Highlands and Islands - [current page](#), [new page](#)  
Liverpool John Moores University - [current page](#), [new page](#)  
University of Cambridge - [current page](#), [new page](#)  
Imperial College London – [current page](#), [new page](#)

c) Priyanka demonstrated the new institutional page on Scopus:

- When searching for an institution in Scopus you will end up on the old institutional page finding a link to the new page.
- The new page is cleaner with all information presented in a structured manner
- On the old page you find two document counts (“Documents, whole institution“ and “Documents, affiliation only”) which is confusing people.
- Other information you can find: the number of authors affiliated with the institution, the subject areas published in (without a pie chart), the structure of an institutions (e.g. other agencies attached or collaborating schools collaborating).
- You can download all information.
- The more useful to focus on: the new page allows us to work on a clean board and you can export more information on bibliometrics in the future.

d) Priyanka paused for questions. She would like to learn what visualization is most useful for librarians and end users:

- Stephanie preferred the old page as she find it hard to find information on the new page. The list of subject areas authors published is useful for libraries but not so much for the end user. Also, you first have to go to “documents” which is bringing you to the subject areas.
- Lizzie asked if its possible to get information on the documents per affiliation if needed:
  - Priyanka: yes, you can receive key word search through APIs. It’s good to hear you are interested in that number

Lizzie doesn’t think that people will be using it a lot but it’s good if there is a workaround.

- William likes the new design. He agrees with Stephanie though that subject areas are hard to find. He did not realize numbers are hyperlinked to content. He thinks on the old page it was more obvious to find list of publications. William does not particular like the font used for the

name of the institution. The letters don't sit on the bottom line, but this is just a personal view.

- Elizabeth found the subject visual/pie chart easy to understand on the old page. She asked how narrow you can go with the analysis. If you find about 25% content published in "others" that's a lot.
- Patti would miss the pie chart even though that their biomedical content published is not reflected as such in the subject area classification shown. A general comment on subject categorization with journals: She had a discussion with the Reaxys team flagging there are more minor disciplines than just chemistry. Lots of journals are just categorized in chemistry. This is even more of an issue for Francis Crick as Reaxys pricing is based on the number of papers published in chemistry. On the other hand papers pop up in the multidisciplinary category instead of chemistry.
- Katherine agrees that the font being used on the new page feels different to the Elsevier branding

e) Anna then moved on to the Scopus update for H2/2022.

#### 4. Scopus Update and Roadmap Summary (find ppt attached)

- a) Anna introduced new Scopus team and change:
- Isabel Butt is now looking after tracking performance and finding experts
  - Yoshiko Kakita is the Head of the Scopus team and based in Japan
  - Bissan Duz is looking after search experience
  - Anna Morzinger is looking after assessment of researchers
  - Priyanka Kalra is looking after institutional profiles
  - Elena Zudilova-Seinstra is looking after data research management



b) **Scopus Development philosophy:** The world of research is constantly evolving and so is Scopus. Our development plans draw on **five key principles**

- # 1: **Continuous discovery:** We learn as we go, building on the feedback of our customers.
- # 2: **Iterative improvements:** Incremental (and frequent) changes accelerate development.
- # 3: **Test and learn:** The results of the ideas we pilot shape future plans.
- # 4: **Always listening:** Our customers remain our greatest source of inspiration.
- # 5: **Focus on customer impact:** Prioritization and planning emphasizes customer impact first.

c) Today we focus on these three product improvement themes and what we have done recently:

1. Better research signals
2. Search and analytics
3. Ease of use

d) Bissan gave a demo on the **new search result page**. In Q1/2023 we will encourage everyone to try something new and give feedback:

- You will land on the old page by default. We encourage all users to go to the new version. Highlight here on the search result page: view option table view, slider filter by year or switch back to table, pls try and share feedback and let Bissan know what you think of it before it goes life in Q1/23

➔ Robin mentioned that the year visual slider is very nice. No more questions.

### New search result page

Improved **search experience**

- **Better performance** due to new architecture
- **Search functionality on the page itself**
- **User friendly filters/ facets**
- **Alternative view to display results**

The screenshot shows a search interface with a search bar at the top containing the text '156,095 document results'. Below the search bar, there are several filter sections. One filter is for 'Year' with a visual slider ranging from 2010 to 2020. Another filter is for 'Subject area' with a list of categories. The main content area displays a list of search results with titles and abstracts.

- e) **Combined searches** are now much nicer and sweeter. Bissan gave a quick demo on this:
- You can find combined queries on the first page now where you can edit combined query again, set alert / save / delete.

### Combined queries

Back to Scopus **home page!**

- Users are able to **combine Search History queries** to make a new document search
- Combined query gets **automatically added to the Search History list**
- Setup alerts

The screenshot shows a 'Search History' section with a 'Combine' button. Below it, there is a list of search queries with their respective result counts. For example, 'Hydrogel supplemented with human platelet lysate enhances multi-lineage differentiation of mesenchymal stem cells' has 15,962 results. A 'Combine queries' dialog box is also visible, allowing users to select multiple queries to combine.

f) **Author full name:**

### Author full names

Less ambiguity with the article attribution thanks to the author full names

- If available, author full names are displayed on the **article details page**, including the **author fly-out**
- Author Full Names mapped to Scopus Author IDs are **available when exporting** from Scopus in the CSV, Plain Text and BibTeX formats

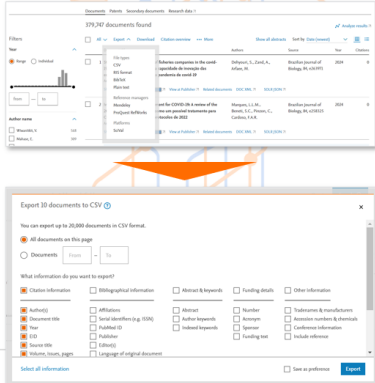
The screenshot shows an article details page for 'Hydrogel supplemented with human platelet lysate enhances multi-lineage differentiation of mesenchymal stem cells'. The authors listed are 'Li, Feng', 'Zhang, Shuang', and 'Zhang, Hongsheng'. A fly-out menu is shown for the author 'Li, Feng', displaying their full name and Scopus Author ID. The article is from the 'Journal of Biotechnology'.

- g) **Better export:** The export functionality has been completely rebuilt. We now work closely with the SciVal team to improve the export limit of 5000 docs to SciVal (before 2.000). This will allow users to handle large data sets which was not possible before.

## Better export

Improved export with more **high limits** and **better user experience**

- Larger online export of **20K documents** in CSV, TXT, BIB, RIS formats
- Easily choose fields to include
- Select record numbers to export
- Improved export to **SciVal**:
  - new online limit of 5K documents (previous limit was 2K documents)
  - dataset names irrespective of their size



+ quick demo

### Feedback from members:

1. Pattie mentioned this makes life so much easier
  2. Robin said it will increase the competitive advantage against WoS and Dimensions and its very helpful.
  3. Elizabeth appreciated it as this has been requested for quite a while already in order to support systematic reviews.
- h) **Awarded grants:** Why is this important? To provide early signals on e.g., collaboration, identification of emerging topics. Changes to graphs can be suggested by using the author feedback wizard (led by Isabel Butt)

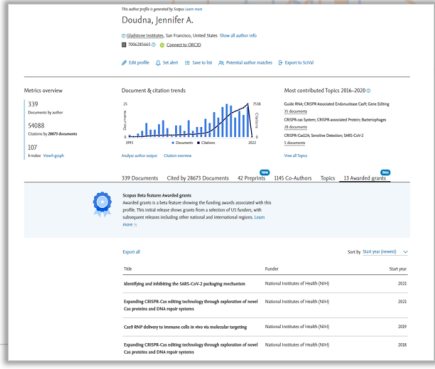
Bissan run a quick demo: you have to search for an author to find this information on the author profile page. In the past we only showed grants and funds from US funders but now we also show others like the UK. Check what bodies we cover now by checking info button.

➔ No questions

## Awarded Grants

Phase 1 Live on Author Profiles

- **Early signals** about a researcher's topic or field of interest and history of attracting certain grants
- **Awarded grants** are live on Scopus Author profiles in the first step.
- We are gathering feedback, and **expanding our coverage** to other national and international funders
- Changes to grants can be requested via the **Author Feedback Wizard** and **content support desk**



+ quick demo

- i) **Researcher Discovery Pilot** (led by Isabel Butt) shown by Priyanka.

How does research get impact / collaboration and innovation? It's not easy go beyond to find people outside your network. Here you can use key words in the research discovery tub. This technology tracks document using key words and presents a list of authors from >17 mill Scopus Author profiles

Isabel is excited to get more feedback on this and Priyanka asked if Sherif members would like to be added to this pilot: everyone agreed. Elena will look after this.



**Dekant, Wolfgang**

**Scopus author information**  
 Julius-Maximilians-Universität Würzburg, Würzburg, Germany  
 Scopus ID: 7006402272

**Scopus metrics**  
 656 Documents   59 h-index   12,326 Citations from 8,259 documents

[View full profile in Scopus](#)   [Request profile edit](#)   [More about author pages](#)

This profile is generated by Scopus  
 Scopus is a source-neutral abstract and citation database curated by independent subject matter experts... [Read more](#)

**Related ScienceDirect Topics**  
 Genotoxicity, Dose Toxicity, Reproductive Toxicity, Lung Toxicity, Photoallergy, Bioconcentration, Ecotoxicity, Predicted Environmental Concentration, Developmental Toxicity, Volatile Agent, Vapour Pressure, Toxicology, Sudden Infant Death Syndrome, Aquatic Environment, Environmental Toxicology

**Most contributed SciVal Topics in 2016-2021**  
 Ingredients; Reproductive Toxicology; Developmental Toxicity: 297 documents  
 Adverse Outcome Pathways; Animals; Chemical Safety: 19 documents  
 Risk Assessment; Biocides; Adverse Outcome Pathways: 7 documents

➔ No questions

➤ **Cleaner and improved organization profiles**

**Cleaner and improved organization profiles**

**Across 2022, we have:**

- Automatically transferred institutional updates from one solution to another
- Improved the design and metrics shown on Scopus organization profiles
- Gold profiles project

**In 2023+, we plan to:**

- Help track contribution to SDGs
- Continue to improve the way we represent data eg alternate names, collaborators
- Explore visualizations

**Harvard Medical School**  
 382,306 Documents   45,305 Authors

**Contact us to request access and share feedback**

+ quick demo

➤ **SDGs on Organization profiles**

**SDGs on Organization profile pages**

**The why:**

- What counts as impact is ever-evolving and SDGs are a big part of this conversation. Especially for institutes and research offices, showcasing real-world impact of the research is key

**The how:**

- Already on document detail page
- Done via document tagging to showcase number of documents per SDG
- Using new backend process and database to get this data

**What's success:**

- The MVP helps us understand the user's interaction with the new feature
- Depending on user feedback and behavior we will iterate to include visualizations and other ways users indicate their ingestion of this data
- Integrating and aligning with other Elsevier products to ensure a tight knit value story

**University of Warwick**  
 5,283 Documents   820 Authors   3 SDG goals

**SDG contributions**  
 Goal 3: Good health and well-being: 23 documents  
 Goal 1: No poverty: 12 documents  
 Goal 5: Gender equality: 8 documents

Priyanka: We are adding societal impact. We need to incorporate impact into how research is contributing into SDGs. Priyanka is showing a prototype on how we show documents or research which is contributing to any of these SDGs. It is already live.

Elena asked if this information might be of interest to users to export.

Lizzie: Yes, this is very useful. We are trying to do analysis of particular groups, sometimes it is easier to manipulate data.



Katherine: I think so, yes. It might be useful for a lot of people to align. Not everyone is aware of the contribution to SDGS


Peter: I will need to give it some thought.

Michaela: This is something University Leeds is currently looking for using Scopus APIs.

### ➤ **Linked Research data**

#### Linked Research Data

- New redesigned section for Research Data:
  - **more links**: up to 1mln Scopus articles with linked research datasets
  - **more metadata** and aligned results
- For researchers: **one-click access to research datasets** associated with the articles for reproducibility purposes or reuse
- For Institutions / Funders: easier to **locate articles with publicly shared data** for reporting purposes (e.g.: tracking, compliance)



Elena: This is part of our open data/open science plan to integrate a data monitor for institutions to track data sets (possible with APIs). We might have > 1 mill Scopus data sets with a link to the actual data. The name of the repository and the direct link to data sets will be coming in 2023 hopefully.

➔ **No questions**

## **6. Scopus Feedback from institutions: February - November 2022**

Elizabeth: When will RefWorks/EndNote be connected to Scopus?

Elena: These apps don't share API data with third parties. So it is not in our control.

Elizabeth: Please approach them to request again for sharing APIs

Patti: Libkey(Parent company-Third Iron), Nomad doesn't work with Scopus anymore, Please fix the same.

Elena: Please treat it as a bug and would raise internally to fix it.

Patti: What are the timelines for the default page and the plans to revamp the advanced search as discussed earlier.

Bissan: Will keep you updated on the same + you can always reach out to me for updates.

Plymouth- Request to increase font size of new page.

Elena: Noted. And would also like to add that we are revamping how metrics/data for articles are visualized and accessed.

XXXX- Label Citations from Overton Patent + clinical documents

## **7. AOB**

None

## **8. Date and place of next meeting**

Date - Elizabeth will send poll of potential dates for Aug 2022 to committee members.



Venue - Online via Teams.

Elizabeth comment this was a change from what was agreed at previous meeting, but with the continuing uncertainty with COVID situation, both our next two meetings would be online, then the situation reassessed during 2023.

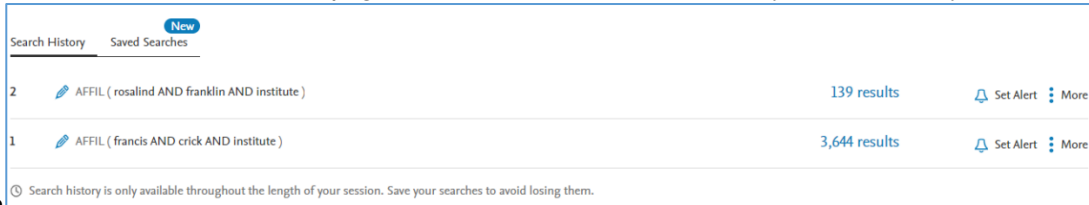
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# Appendix A: Scopus Feedback from Institutions: May 2021 - October 2021

## Francis Crick Institute.

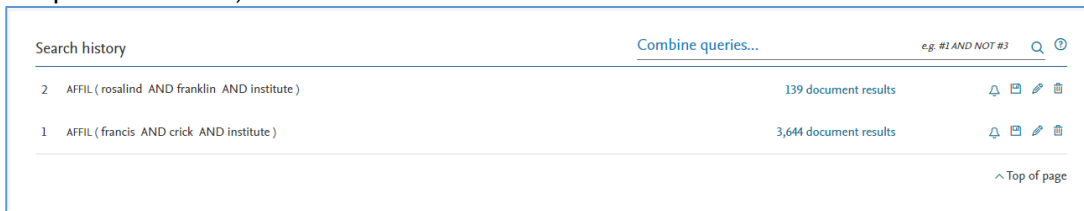
### 1. Search history

It is nice to see on Basic search page, but it would be more useful if you could easily combine queries



here

Going to Advanced search to combine queries is not an obvious choice for users (especially inexperienced ones)

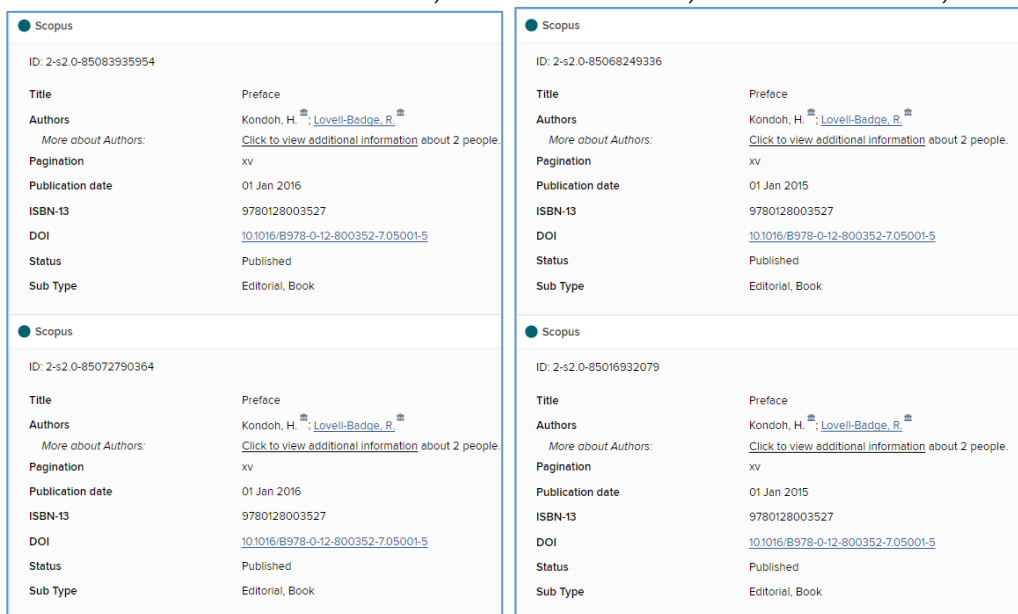


### 2. Multiple Scopus records and EIDs for some papers

While working on a publications list for an institute review we have found 66 examples for outputs with more than one SCOPUS EID. These are creating multiple Scopus records in our RIMS system and matching problems to other systems.

Example: <https://doi.org/10.1016/B978-0-12-800352-7.05001-5>

Has had 4 EIDs: 2-s2.0-85083935954, 2-s2.0-85072790364, 2-s2.0-85068249336, 2-s2.0-85016932079.



Now only EID 2-s2.0-85083935954 is in Scopus - the other 3 EID now report 'No Document Found'

Please can Scopus explain why this is occurring?

I opened a ticket with our RIMS supplier about how to clean-up these 'dead-end' records - the reply was that they would have to be manually split and delinked which will be quite a lot of work.

Does Scopus have any mechanism to inform CRIS/RIMS systems of deleted records or actually remove them for the systems?

### **University of Birmingham**

I have a couple of metrics questions.

Firstly, regarding the author level metrics that are displayed on the Scopus author details page. At the moment, the metrics that are displayed are total documents, total citations and h index. It would be great if the average Field weighted citation impact (currently available in SciVal) could be displayed, this would encourage our researchers to engage with and report a more responsible author metric.

Secondly, it is very difficult for authors to interrogate the FWCI for their individual papers. At the moment, this is only available by going into individual article records, scrolling down, and clicking to 'view all metrics'. This makes finding your best performing paper into a game of battleships. It would be great if FWCI could be surfaced in the results list, and ideally made into something that a scopus user could use to sort a list of results - this would also be useful for those undertaking literature searching, and a more responsible way of sorting results by "impact" than by the current "Cited by" count.

**Actions for next meeting:** extracted from minutes above and summarised for ease of reference at next meeting.

Action	Page ref*	Action	By whom
1	P1:l1	To arrange alternative secretarial support for the next meeting	Elizabeth McHugh in conjunction with Elsevier reps
2	P2:l3 action 7	Views on proposals for expertise to be added a search option. Please feedback to Sherif committee for next meeting or to Isabel Butt (email: i.butt@elsevier.com)	Any Sherif member
3	P21:l3 action 9	Report any long response times to support tickets to Lea Michaels (email l.michaels@elsevier.com)	Any Sherif member
4	P2:l4b	Feedback on position of access full text toolbar and report any broken links.	Any Sherif member
5	P2:l4c	To invite the Product Manager of the Privacy Centre to next meeting.	Michaela Kurchildgen or Lea Michaels?
6	P5:l5a	To share examples of problematic precise searches with Katya(email: k.kulakova@elsevier.com)	Peter Bradley
7	P5:l5a	To share examples of unhelpful error messages with Lea (email: lea.michaels@elsevier.com).	Any Sherif member
8	P5:l5b	To investigate whether the Scopus API can send corrections to CRIS systems and report back	Lea Michaels
9	P6:l6a	To share Systematic Reviews survey link with Sherif members of committee	Katya Kulakova
10	P4:l6b	To email Katya (email: <a href="mailto:k.kulakova@elsevier.com">k.kulakova@elsevier.com</a> ) with analytics and visualizations that would be useful, other than those discussed today.	Sherif committee members
11	P8:l6f	To share the questions for discussion next time with all the Sherif committee members	Lea Michaels

Page Ref constructed as

P - page of minutes

l - item number and subsection