



# SAIL User Forum

March 17<sup>th</sup> 2022



# SAIL User Forum - March 2022

## Agenda

<b>1.</b>	<b>Welcome to SAIL user forum</b>
1.1	Introduction and welcome – thank you for feedback received following last forum. Information on new confluence page.
<b>2.</b>	<b>Talks on today theme</b> <b>Child and Parental data linkage enabling health research</b>
2.1	Talk 1: Lee Thomas (Welsh Government) Children’s Social Services data - ‘Looked After Children’ & ‘Children Receiving Care and Support’.
2.2	Talk 2: Emily Lowthian (Swansea) Maternal mental health and children’s development: a bi-directional relationship?
2.3	Talk 3: Centre for Population Health Brazil The Brazilian 100 million (20 million birth cohort) cohort group.
2.4	Talk 4: Bachar Alrouh & Claire Hargreaves (FJDP - Lancaster University) The use of Cafcass administrative data in family justice research.

<b>3.</b>	<b>Technical services</b>
<b>4.</b>	<b>Marketing and comms and SAIL business updates</b>
4.1	Marketing – Updates on good news stories and recent news.
<b>5.</b>	<b>Time for questions and discussion from the SAIL community</b>
<b>6.</b>	<b>Feedback and close</b>
6.1	Survey link and ongoing feedback for user forums moving forward.
6.2	Contact us if you are interested in presenting at the next / future user forum.

Confluence page for all SAIL User Forum details: <https://docs.hiru.swan.ac.uk/display/SUF>

# SAIL User Forum - March 2022

1. Welcome to SAIL user forum

Some general house keeping points:



SAIL User forum's will not be recorded.



All slides will be shared after the forum via confluence.



Q&A is welcome via the chat or at designated points over video/audio.



Please mute microphones when not asking questions or presenting.

# SAIL User Forum - March 2022

## 1. Welcome to SAIL user forum

### What to expect from the “new” SAIL user forums moving forward...



Forum frequency & timings – bi-monthly and on maintenance windows.



Forum chairs – Ashley Akbari & Chris Orton.



Forum structure & content – standing agenda, input from community.



Forum contact – questions/suggestions [sailbusinessadmin@chi.swan.ac.uk](mailto:sailbusinessadmin@chi.swan.ac.uk)

# SAIL User Forum - March 2022

## 2. Talks

### **Child and Parental data linkage enabling health research**

#### **Four talks (*15mins each*):**

Talk 1: Lee Thomas (*Welsh Government*)

Children's Social Services data - 'Looked After Children' & 'Children Receiving Care and Support'.

Talk 2: Emily Lowthian (Swansea)

Maternal mental health and children's development: a bi-directional relationship?

Talk 3: Centre for Population Health Brazil

The Brazilian 100 million (20 million birth cohort) cohort group.

Talk 4: Bachar Alrouh & Claire Hargreaves (FJDP - Lancaster University)

The use of Cafcass administrative data in family justice research.



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## 3. Technical services

Richard Hier (*Technical services team*)



# SAIL Technology – Stability

- VDI
  - Significant work on replacement improvements
  - Testing of the new VDI solution ongoing with members of the SAIL analytical team
  - Expected go-live by end of April
- System Availability
  - Back up routines have been optimised. Weekend backups now completing by lunch time on Sunday
  - Aim to reduce back up times to within a 24 hour window
  - Moving to full offline backups (current solution) to one weekend a month – end of March
- Helpdesk
  - Created a list of know issues on our helpdesk website
  - Support users with their queries against the system

# SAIL Technology – Additional Components

- High Performance Computing cluster – *Work in Progress*
- Jupyter Hub to be made available for SAIL users - *Testing with small number of SAIL analysts to start soon*
- VDI - Replacement hardware - ✓ *Go Live April '22*
- Migration away from DB2
  - Support faster ingestion of data
  - Consideration being given to end user during the migration – *Deployment work ongoing*



# SAIL VDI

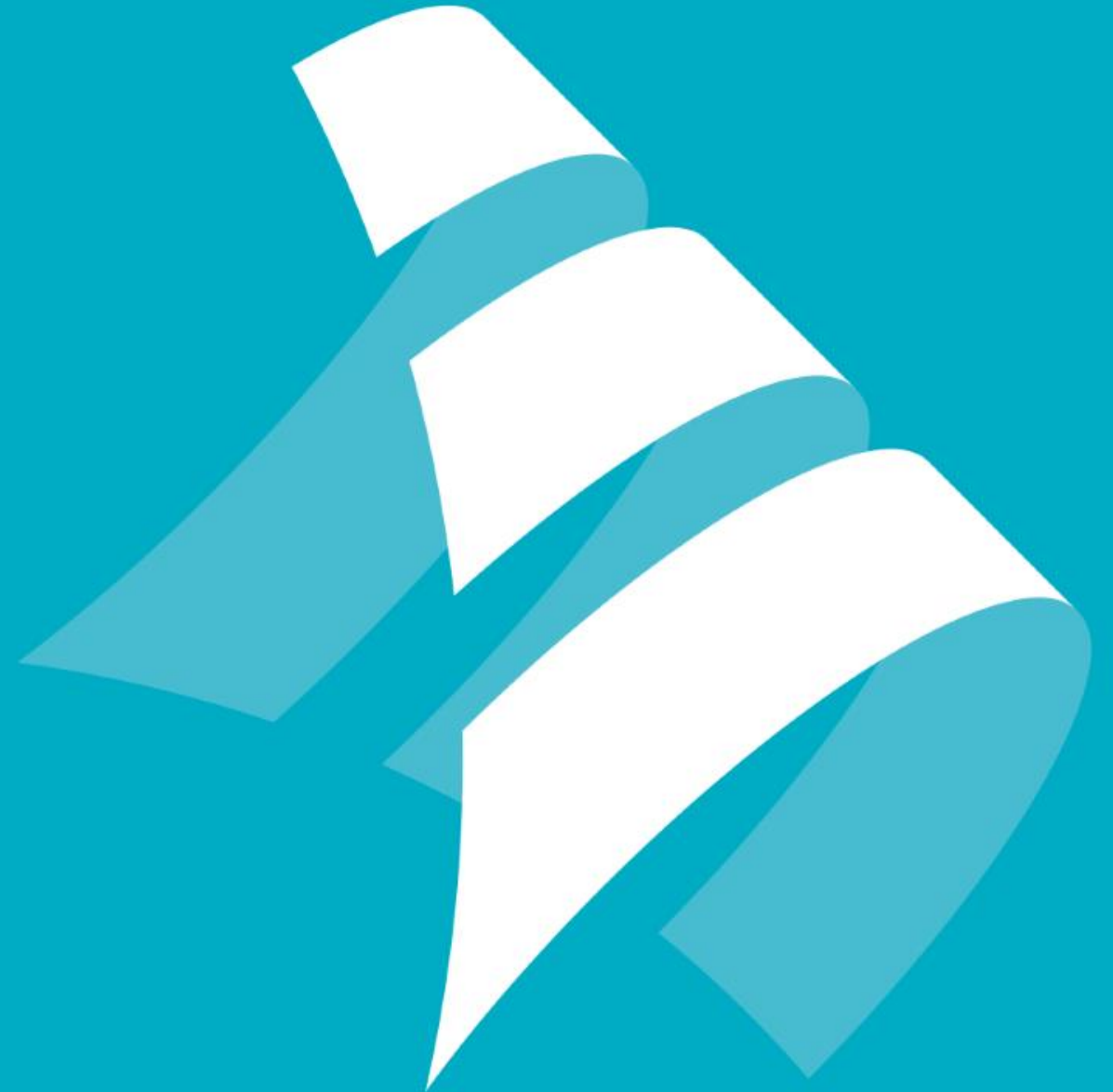
Time for a demo....



# SAIL Databank Communications Update

Chris Roberts

Senior Impact & Engagement Officer



Types of communications

- Your research

- SAIL research

Via Web, Socials, Media,

- Partnerships and collaborations

Print, Events

- Funding awards and investments

All our communications output can be found here –

<https://popdatasci.swan.ac.uk/news/>

## SAIL User Forum - March 2022

5. Time for questions and discussion from the SAIL community



Anyone at the meeting today – any questions?



# SAIL User Forum - March 2022

## 6. Feedback



Survey is OPEN!

<https://hiru.typeform.com/to/DCob5BY5>



4 questions will only take a maximum of 5 minutes.

We will request feedback after each forum, we are keen to hear how we can improve the forums moving forward and tailor them to be more impactful & useful to the SAIL community.

Survey will close **Friday 1<sup>st</sup> April**. Feedback after this by email please.

# SAIL User Forum - March 2022

## 6. Feedback



Are you interested in presenting at a future SAIL user forum?

Do you have any requests for areas of research / developments you would like to hear about at the next forum or in the future?

Please contact SAIL by April 7<sup>th</sup>

[sailbusinessadmin@chi.swan.ac.uk](mailto:sailbusinessadmin@chi.swan.ac.uk)

# SAIL User Forum - March 2022

## 6. Feedback

Confluence page for all SAIL User Forum details: <https://docs.hiru.swan.ac.uk/display/SUF>

SAIL User Forums for 2022 will be on *(other SAIL/SeRP maintenance window dates on the website):*

Thursdays (10:00 - 12:00)

- 19<sup>th</sup> May 2022
- 21<sup>st</sup> July 2022
- 15<sup>th</sup> September 2022
- 17<sup>th</sup> November 2022

All the dates are available on confluence, and downloadable calendar.



Any further questions...

Thank you for coming





# SAIL User Forum - March 2022

## Questions from the forum

- Talk 1: Are there any changes you expect to see from LAC to CRC, where are we with documentation and metadata?

No real changes planned except the name change. With CRCS the plans around the change in collection is at the working group stage. Metadata and documentation is available on the data sources.

- Talk 1: Where can we find out more about the differences in the legal definitions between CRCS and Children in Need collections (e.g. Guidance documents)?

Have a look at the notes in the slides which will be shared. Also there is a CRCS/CIN data resource paper also in press with IJPDS.

- Talk 2: Where do you see this work going forward?

Interested in picking up mechanisms, more work on the Millennium Cohort Survey data in the future, happy to collaborate so please people get in touch.

- Talk 2: Do you already have a paper that could post?

The paper is currently submitted and in review with the journal, we are hopeful it will be out open access soon.

# SAIL User Forum - March 2022

## Questions from the forum

- Talk 3: If anyone is interested in working with you or speaking to the centre what is the best contact?

People with interest can send an email to Bethania Almeida.

- Talk 4: Where do people go to see what is going on with the group, and how to make contact for collaborations?

We have a website of all projects completed and ongoing plans. Contact details and a user journey explaining the process is on the website, see the slides for more details.

- Talk 4: Where can we find a list of variables, re: the additional "grey tables" shown on one of your early slides? Our current project uses the main Cafcass Cymru tables and look-ups, but we had never heard that more variables were potentially available?

Information is available on these data variables. Non-core tables/variables only apply to Cafcass England. There is no such distinction in Cafcass Cymru.

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## Questions from the forum

- Tech talk/demo: Can you give us some technical details of the jupyter hub resource please? I am very interested in being involved with testing if that will help?

Yes please get in touch with the technical team via the helpdesk if you are interested in being involved in early testing/access.

- Tech talk/demo: Will users see both the current and new desktops when the upgrade is completed?

The process should be seamless and you will see the new desktops once they are released. You will need to update your horizon client in order to be able to access the new desktops once released.

- Tech talk/demo: The HPC cluster uses GPU technologies, kubernetes or other container technologies. In CIDACS we are structuring our new HPC cluster with these technologies – is there any parallels?

Yes this is the way SAIL and SeRP are planning their infrastructure for the future.

- When users log into the new desktops, will all files, folders, software and personal settings be retained?

Yes, and any with access to large or extra-large desktop upgrade desktops these will also be available.

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## Questions from the forum

- General ques time: Keen to use the substance abuse wondering if SAIL knew of any pots of money for data resource?

Discussion around possible options between users on the forum, and possibly charities or ESRC secondary data call.

- General ques time: About metadata catalogue, by the presentations of colleagues, there is no specific approach, for example, Dataverse. There is an accessible metadata catalogue for researchers and other interest groups to access?

There is a SAIL metadata catalogue (SAIL), which is updated routinely and also feeds the UK level HDR information gateway website. SAIL meta-data team is looking for more way to add information include value level meta-data:

<https://web.www.healthdatagateway.org>

Publisher = SAIL to filter on the SAIL data

- General ques time: What's the plan for database in SAIL (currently DB2) in future?

Plan to move away from DB2, SAIL technical team are looking at different options currently and will share more when known.

- General ques time: Is anyone still using the WIKI within SAIL?

The WIKI is still being used in SAIL by the SAIL teams to share information such as for new users, around disclosure control and other helpful information with users. The Q&A portion of the WIKI has “fallen out of favour” as users were not really using it actively in recent years, it could be revived or an alternative solution inside/outside of SAIL could be looked at. Any technical issues please contact the helpdesk as the best method of communication and resolution.

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## Questions from the forum

- General ques time: Is there any more information around the 0000 project and shared drive folder replacement?

Currently SAIL users can request access to 0000 project and shared drive folder, it has been raised at SAIL Operations & Management group, to using GitLab within SAIL as an alternative which would suit better for version control and sharing. This is currently being discussed about technically this would work and be governed appropriately, will share more once known.

General ques time: Is there an expected date when linkage between Cafcass and Family Court data (MOJ Data First) would become available in SAIL?

Progress has been made, but no outcome yet. SAIL will announce via central communications once this is available.

- General ques time: Is it technically possible to get access to software not previously requested? Who is best to contact to confirm costings? Particular interest in Stata, which a colleague suggested might now be free.?

Yes users can request additional software to be made available in SAIL – please contact the helpdesk through the appropriate ticket to have a discussion around the requirements and any costs associated with the software being requested (if there is a cost associated for a license).

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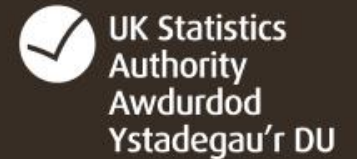
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