

Settings in Pure to personalise the look of your portal profile page

With the launch of the new-look Research Portal <https://research-portal.st-andrews.ac.uk> there are certain sections you can control from within your Pure profile.

Login to Pure using your usual university login details, the first part of your email address, along with the associated password at <https://risweb.st-andrews.ac.uk/admin/login.xhtml>

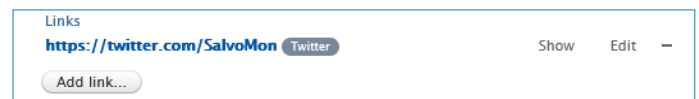
The sections that can be edited/removed on your page are as follows (most of these are held in your Person Profile accessed via the 'Edit profile' link below your photo):

- **Links** - this section now shows below your profile photo and can be edited
- **Profile information** - you can edit/remove any of the free text sections listed
- **Collaboration Map** - this can be switched off if not relevant for you
- **Affiliations** - you can choose which organisation affiliations to display after your name on the portal
- **Fingerprints** - can be edited/deleted
- **UN Sustainable Development Goals** - can be edited/deleted

Links

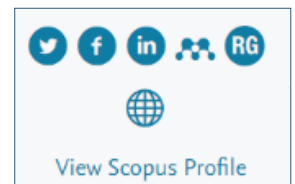
You can add links, for your other webpages, to your Research Portal profile. We recommend adding a description which will show when hovering over the link. These are displayed below your profile photo on the Portal.

You can also select the **type** of link if it is one those listed in Pure: Facebook, LinkedIn, Mendeley, Personal, Researchgate, Twitter, or, Portal Multimedia.



Adding the **type** will add the relevant icon. Otherwise the default icon is a globe.

If you have a Scopus ID in Pure, this will automatically create a link to your Scopus profile.



Profile information

This is the information held under **Curriculum and research description** in your Pure profile, some of which are already used for your school Person Page.

All of the sections listed in Pure now show on your Portal profile (if there is text within them), and you can find advice on adding/editing these in the [School webpage guide](#)

If you don't want a particular section to show on your profile you will have to remove the section using the minus sign to the left of the content listing.



Collaboration Map

The collaboration map on your homepage shows your publishing collaboration, and is generated using the information about co-authors' external organisations using data from the last five years. The collaborations are shown by a single dot per country, the size of which represents the amount of collaborative research. The exceptions are the United States and Australia, which are divided into States. Clicking on the dots will show the list of collaborations, highest numbers first.

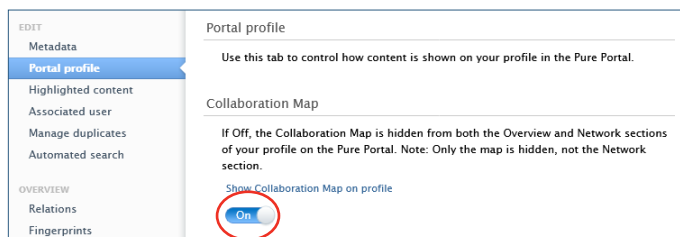
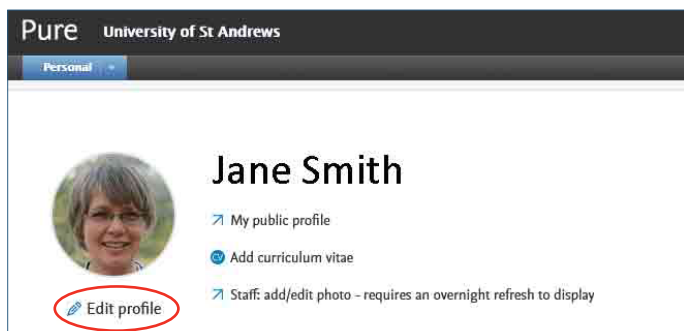
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If no dots appear on your map, it means that no overseas collaborations have been recorded in your **Research Outputs** in Pure. To ensure that an individual map is as accurate as possible, external co-authors must be affiliated to the correct institution and country in your publications.



If you decide that the map is not useful/relevant for your profile, you can turn it off from within Pure:

Go to **Edit Profile** from your **Personal Overview** within Pure, you will find a section in the menu called **Portal Profile**:

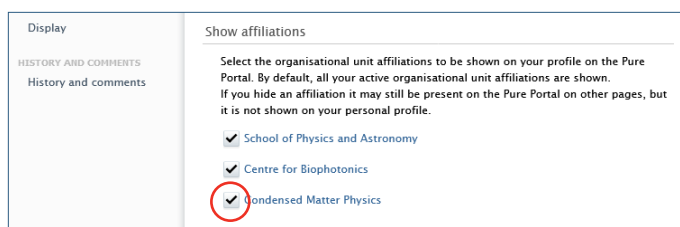


Here you will find the switch where you can toggle the map on and off on your profile page. Remember to 'Save' to keep your changes.

Affiliations

Further down in the **Portal profile** section, you will see something similar to the screenshot on the right. This feature allows you to choose which affiliations you show on your research portal profile.

The default is to show **all** affiliations, but you can untick any you do not want to show on your portal profile.



This does not affect your affiliation to the organisation you've unticked, if you wish to be removed from any Research Centre or Group as you are no longer affiliated to it, please contact purelive@st-andrews.ac.uk

Fingerprints

What is Fingerprinting?

Fingerprinting is a term for indexing content in order to produce a list of 'concepts', which summarise the key subject areas. A back-end software system, the **Fingerprint Engine** mines the text of publication abstracts, awards and project summaries and other content types – to create an index of weighted terms which defines the text, known as a **Fingerprint™** visualisation.



This is an example of the fingerprinting in Pure and the portal, here, "fossil record", "vertebrate" etc. are concepts. Those at the top of the list have the highest weighting i.e. found most often.

What content types have Fingerprints been added to in Pure and the Portal?

You can find fingerprinting in the following content types:

- **Persons** - calculated using a combination of your **Profile information** sections, all research outputs and prizes
- **Research outputs** - calculated using publication title and the abstract n.b. not the actual publication text
- **Projects** - calculated using associated award and project descriptions, and all associated research outputs
- **Organisations** - calculated using all research outputs associated with the organisation
- **Prizes** - calculated by using the title and any descriptions

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How are the Fingerprints calculated?



The **Fingerprint Engine** creates **Fingerprints** via a three-step process:

1. The **Fingerprint Engine** applies a variety of natural language processing (NLP) techniques to mine the text of included content types, including publication abstracts, award and project summaries and other content types
2. Key concepts that define the text are identified in thesauri spanning all the major disciplines
3. The **Fingerprint Engine** creates an index of weighted terms that defines the text, known as a **Fingerprint**

Please note, some Pure upgrades include enhancements to the Fingerprint Thesauri which can change the Fingerprint results.

How are the Fingerprints weighted?

The highest weighted fingerprint appears at the top of the list and the 'donut' image and font size shows the weighting. The weighting is calculated according to the relevance and frequency that the concept is mentioned.

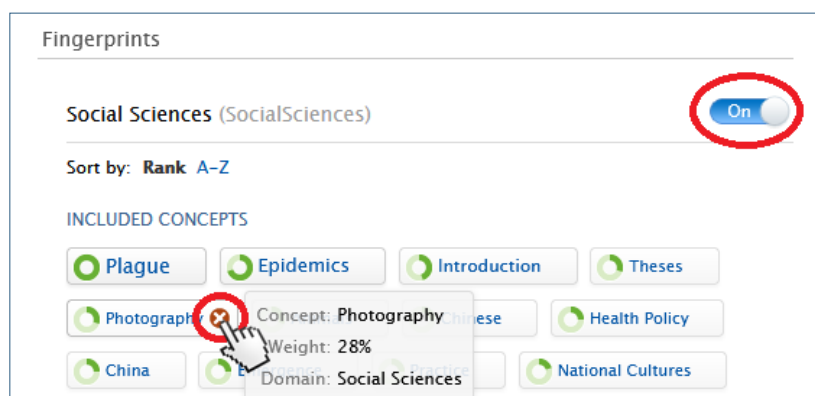
Why doesn't my content have a Fingerprint?

Fingerprints are not generated for every record. If, for example, a publication does not have an abstract, there will be no Fingerprint. Equally, there is a minimum 20% weighted rank threshold for any concept, and if it falls below this, the concept will not appear.

Can I edit the Fingerprints?

You can choose to turn Fingerprints on or off within your person profile and for outputs; or remove specific concepts if you do not think they accurately reflect your content. Projects and prizes fingerprints cannot be edited.

To edit your profile or publication fingerprint, select "edit profile", or open the research output, and then choose 'Fingerprints' from the left hand menu. Here you can turn off an entire fingerprint group, using the "On/Off" toggle:



Or, if you hover over an individual concept you will see a red cross, which if you click will remove the concept from the list. Please be aware that if a new Thesaurus is introduced by Elsevier in a new version of Pure, the concept may be re-added.

To keep your changes remember to use the blue 'Save' button.

There is a further in-depth explanation of fingerprinting available on the [Elsevier Pure](#) pages.

UN Sustainable Development Goals



Pure now has a keyword group which reflects the **17 United Nations Sustainable Development Goals (SDGs)**. The aim is to help demonstrate the ways that the University is supporting these UN SDGs.

UN 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.

The SDGs are attached to **research outputs, persons, and projects**.

For **Research Outputs** this is done via an automatic daily job in Pure, which runs complex search strings for each SDG and then attaches the relevant SDGs to any new research output. The searches consider the title, abstract and any existing free keywords.

For **Persons**, the job looks at information held in your Profile Information section and supplements these with the SDG results for your research outputs.

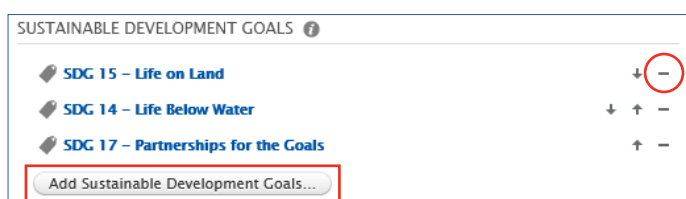
For **Projects**, the SDGs are pushed to the project from any research output related to it.

The SDG search strings have been developed with expert involvement and were initially used in Scopus; more information on each search string can be found on this page [Identifying research supporting the United Nations Sustainable Development Goals](#)

How to find SDG keywords in Pure

The SDG keywords in Pure can also be added and removed manually. The SDG keyword section can be found towards the bottom of the research output editor window. It will look like the one below once keywords have been added.

You can manually remove an SDG from a record by hitting the minus sign to the right of the entry. To manually add an SDG click the 'Add Sustainable Development Goals...' button and select from the drop-down list.



Please note, SDG 17 (Partnerships for the Goals) is not currently included in the automatic job. The reason is that it is not related to any specific content but to the collaboration on other SDG related work. This can only be added manually, if you feel it satisfies the criteria as set forth by the UN.

To check if any of your research outputs have had a SDG keyword added by the automatic job, you can use the SDG filter within your research output list:

