## Defining a Research Area based on active Topics for an Institution:

To identify your contributions, competitors and collaborators in a specific area of inquiry

1. Find your institution's Topics in a research area, for example 'sustainability'. Make note of the Topics in this area by exporting a spreadsheet of displayed Topics. This step will help you take a very broad topic, and narrow it down to areas of interest and/or current institutional research activity.

[You can also use the World, instead of your home institution, to get a global vs. institutional perspective on any area of interest.]

| University of California at Davis   | More details on this In | stitution           |  | Report from template                  |
|---|-------------------------|---------------------|--|---------------------------------------|
| 2014 to 2018 v no subject area filter selected  | ∽ AS                    | ic 💿 🖻              |  | Data sources                          |
| Summary Topics & Topic Clusters Collaboration Publi   | shed Viewed             | Cited Authors       | Economic Impact                                      | More 🗸                                |
| Topics & Topic Clusters   Between 2014 to 2018, researchers at the University of California at Davis   1,402 Topic Clusters   13,700 Topics |                         | •                   | + Add to<br>Filter by keyphrase(s)<br>sustainability | o Reporting Export ∨                  |
|   |                         | L                   |  |                                       |
|   |                         | At this institutio  | n  | Worldwide                             |
| Торіс   | Scholarly Output        | At this Institution | Field-Weighted                                       | Worldwide<br>Prominence<br>percentile |
| Topic<br>Resilience; Governance; Resilience thinking<br><mark>Sustainability</mark><br>T.3646   |                         |                     | Field-Weighted                                       | Prominence                            |
| Resilience; Governance; Resilience thinking<br><mark>Sustainability</mark>  | ¥                       | Publication Share   | Field-Weighted<br>Citation Impact                    | Prominence<br>percentile              |
| Resilience; Governance; Resilience thinking<br>Sustainability<br>T.3646<br>Food; Agriculture; Food networks<br>Sustainability               | 27                      | Publication Share   | Field-Weighted<br>Citation Impact<br>2.95            | Prominence<br>percentile<br>99.782    |



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- 2. Define your Research Area based on Topics of interest. From the left-hand navigation panel, choose:
  - a. 'Research Areas', and 'Add Research Areas'
  - b. Next, choose 'Define a new Research Area'
  - c. 'Use Topics' to define your research area
- 3. You can use the Topic number to create a group of Topics:

| Define a new Research Area                  |                      |  | ⑦ View quick guide X              |
|---|----------------------|--|-----------------------------------|
| 1. Create definition 2. Refine definition   | n 3. Save definition |  |                                   |
| Use search terms Use entities Use           | Topics               |  | -                                 |
| ' Define a Research Area based on Topi      | cs                   | Filtering here by Topic Number as<br>identified in Step 1    |                                   |
| no subject area filter selected 🔍 Sort b    | Y Scholarly Output   |  | 4,058 publications (1996-present) |
| Type t<br>Copy selected to my new Re        | o filter<br>2        | < Remove selected from my n                                  | new Research Area                 |
| 📕 Water, Water resource; Sustainable wa     | ter                  | Definition of your Research Area                             | 12                                |
| T.75562 - 101 publications - 41.223 percent |                      | Food; Agriculture; Food n<br>T.3195 - 3,871 publications -   | . 99.491 percentile               |
|   |                      | Reservoir; Resilience; Water<br>T.48553 - 187 publications - |                                   |
|   |                      |  |                                   |
|   |                      |  |                                   |
|   |                      |  |                                   |
|   |                      |  |                                   |
|   |                      |  |                                   |
|   |                      |  |                                   |
|   |                      |  |                                   |
|   |                      |  | Next step >                       |



4. Follow steps to save and name your Research Area:

| efine a new F        | Research Area     |             |                                     |                                      |                   |        | ⑦ Vie            | w quick guide  |   |
|----------------------|-------------------|-------------|-------------------------------------|--------------------------------------|-------------------|--------|------------------|----------------|---|
| 1. Create definition | 2. Refine definit | ion 3. Sa   | ave definition                      |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             | Research Area as<br>tainability - I | .6 October 20                        | 19                |        |                  |                |   |
|                      |                   |             |                                     |                                      | 37 of 300         |        |                  |                |   |
|                      |                   | Add tags (o | ptional)                            |                                      | ~                 |        |                  |                |   |
|                      |                   | This Passa  | ch Area will be u                   | pdated approxim                      |                   |        |                  |                |   |
|                      |                   |             |                                     | poated approxim<br>s matching the de |                   |        |                  |                |   |
|                      |                   | View Resea  | irch Area Summa                     | гу∨                                  |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
|                      |                   |             |                                     |                                      |                   |        |                  |                |   |
| Previous step        |                   |             |                                     |                                      | Save and finish > | Save a | nd define anothe | r Research Are | a |



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5. You will then be able to visualize your institution's contributions in the research area you have defined, and see what other institutions conduct similar research.

| UCD sustainability - 16 Octo<br>At the University of California at Davis Analyze Res |                             |                |   |
|--|-----------------------------|----------------|---|
| 2014 to 2018 v no subject area filter selecte  | ed                          | ASJC (         | Data sources  |
| Summary Published Viewed Cited   | Authors Institutions        | Economic Impac | tt  |
|  |                             |                | $+$ Add Summary to Reporting $$ Export $\!$ |
| Research performance   |                             |                | + Add to Reporting  |
| The University of California at Davis has 30 publication                             | ons in this Research Area   |                |   |
| Scholarly Output 🎄   | Authors                     |                | Field-Weighted Citation Impact 🎄  |
| 30 🔺   | 33 🔻                        |                | 1.17  |
| D View list of publications  |                             |                |   |
| Citation Count 🎼   | Citations per Publication 🎄 |                |   |
| 229  | 7.6                         |                |   |
|  |                             |                |   |
| Scholarly Output 🕸   |                             |                | $+$ Add to Reporting Export $\lor$ Shortcuts $\lor$   |
| 200  |                             | Publications   |   |
| 175  | Worldwide                   | 2,014          |   |
| 125<br>100<br>75   | North America               | 907            |   |
| 50 s   | United States               | 742            |   |
| 0 2014 2015 2016 2017 2018   | California at Davis         | 30             |   |
| Citation Count 🎄   |                             |                | + Add to Reporting Export - Shortcuts -   |

