

How to use the RRC database

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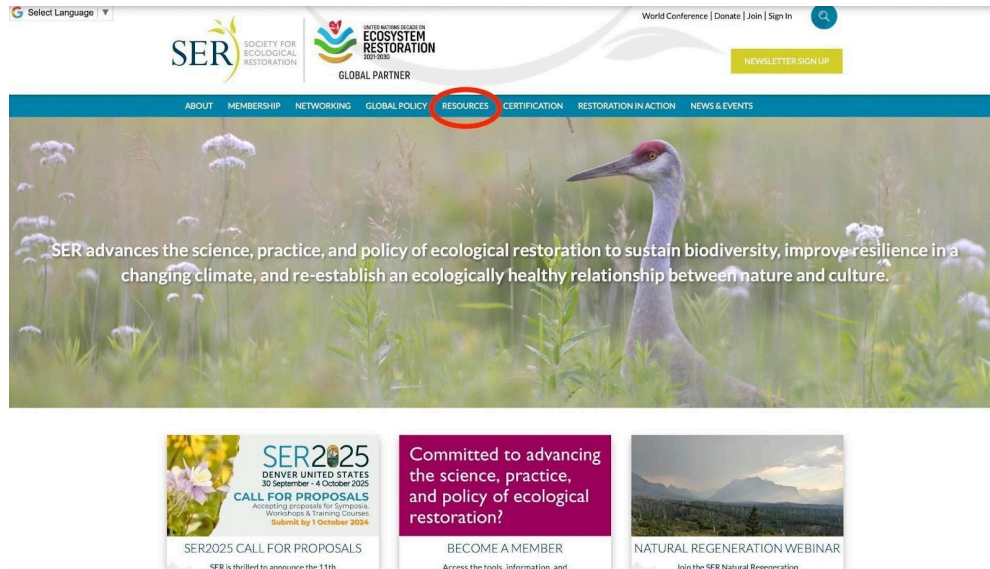
The Restoration Resource Center (RRC)

The Restoration Resource Center (RRC) is an interactive platform to promote knowledge exchange and learning in ecological restoration. Ecological restoration is a newer field that depends heavily on practical experience to grow and improve. However, understanding in this field is often confined to individual practitioners or organizations, making it challenging to gain a comprehensive understanding of ongoing projects, their goals, or their success rates - especially on a national or global scale. To address these challenges, the Society for Ecological Restoration (SER) launched the RRC in 2017 as a central hub for information and data sharing. The RRC is a database that provides practitioners, researchers, educators, students, policymakers, and the public access to various resources, including publications, webinars, conference presentations, and information about projects in the restoration field. By promoting collaboration and the sharing of knowledge, the RRC plays a critical role in advancing the science and practice of restoration.

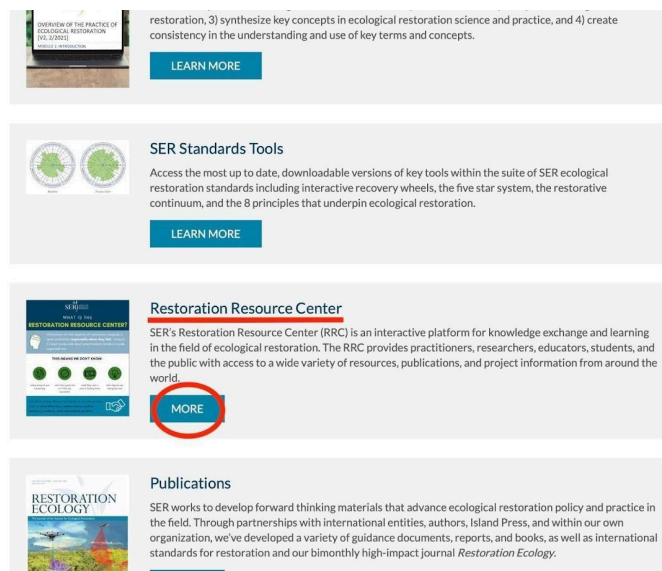
The RRC Location from the SER website

Finding the RRC page from the SER website:

1. Go to www.ser.org
2. Click on the tab named “Resources”

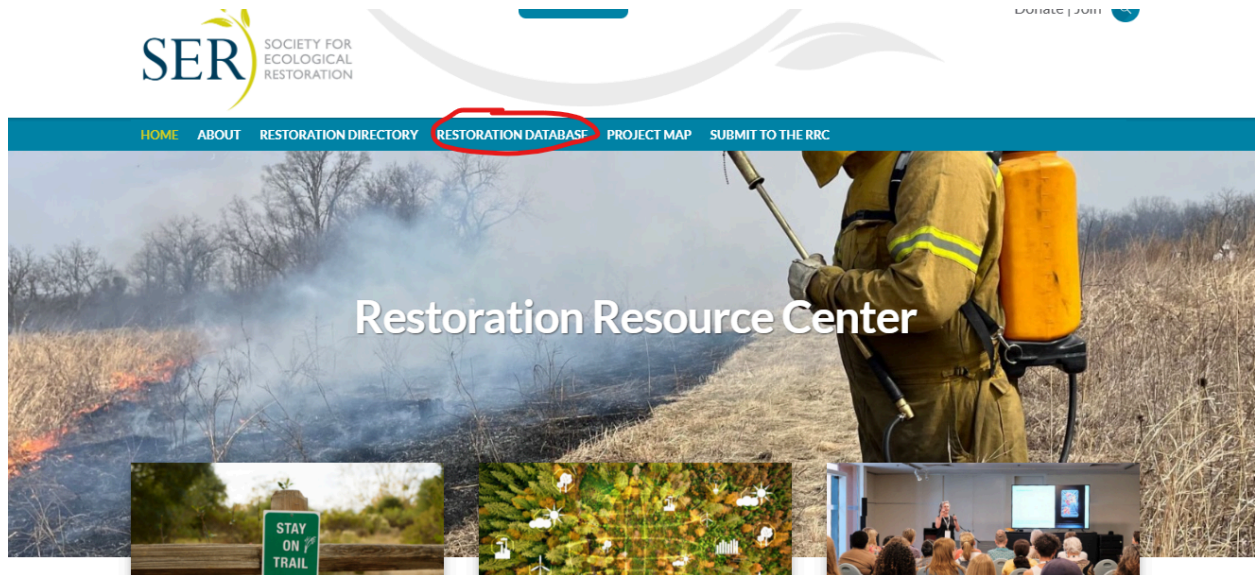


3. Scroll down to the section named “Restoration Resource Center”, then click “More” (or [click here!](#))

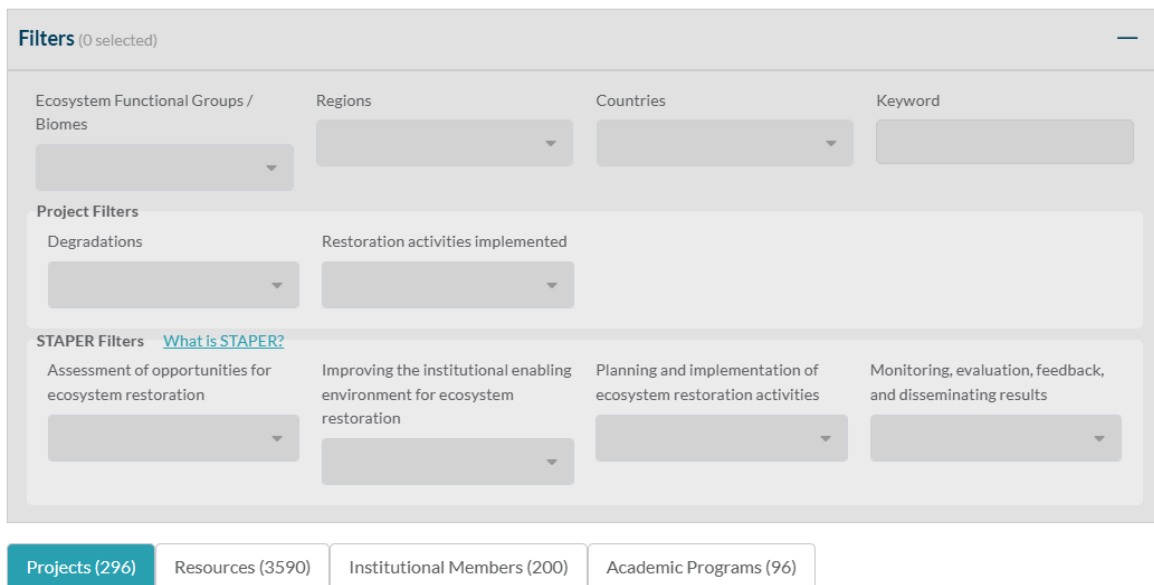


Navigating the RRC

The RRC has four primary databases: the Project Database, the Resource Database, the Institutional Members Database, and the Academic Programs Database. All four can be accessed at the same time through the Restoration Database menu link.



On the Restoration Database page, you will see a grey box with a number of filter options. Below this box, you will see four tabs of results, each of which represent one of the four databases.



Universal filters

Certain filters on the Restoration Database page will apply to all four databases, namely:

- 1) Ecosystem Functional Groups/Biomes
- 2) Regions
- 3) Countries
- 4) Keyword

Using any of these four filters will apply to results in all four databases, as shown below:

The screenshot displays a 'Filters' section with the following components:

- Filters (1 selected)**: A header indicating one filter is active.
- Ecosystem Functional Groups / Biomes**: A dropdown menu.
- Regions**: A dropdown menu with '1 option selected' and an 'x' icon to clear the selection.
- Countries**: A dropdown menu.
- Keyword**: A text input field.
- Project Filters**: A section containing:
 - Degradations**: A dropdown menu.
 - Restoration activities implemented**: A dropdown menu.
- STAPER Filters**: A section with a link to 'What is STAPER?' and four dropdown menus:
 - Assessment of opportunities for ecosystem restoration
 - Improving the institutional enabling environment for ecosystem restoration
 - Planning and implementation of ecosystem restoration activities
 - Monitoring, evaluation, feedback, and disseminating results

Below the filters, it shows 'Currently selected: Africa x'.

At the bottom, there are four tabs for database results:

- Projects (30)**: The active tab, highlighted in blue.
- Resources (151)**
- Institutional Members (22)**
- Academic Programs (1)**

In this image, 'Africa' has been selected as the 'Regions' filter, leading to refined results in all four databases.

STAPER filters

The [Short Term Action Plan on Ecosystem Restoration \(STAPER\)](#) was adopted at CBD COP 13. It is based on four main groups of activities and 24 steps. The activities listed in the Plan operate as “a menu of options, and can be implemented by countries and governmental bodies, in collaboration with international, national and local organizations, and in accordance with national legislation, circumstances and priorities.” Learn more about these four areas and STAPER at the [Companion to the Short Term Action Plan on Ecosystem Restoration](#).

These four activity groups can be used as filters for both the Projects and Resources databases, but will not apply to the Institutional Members and Academic Programs databases.

Project filters

These filters can be accessed only when selecting the Projects tab. These two filters will only apply to the Project Database:

- 1) Degradations
- 2) Restoration activities implemented

The screenshot shows a web interface for filtering projects. At the top, it says "Filters (0 selected)". Below this are several filter categories:

- Ecosystem Functional Groups / Biomes**: A dropdown menu.
- Regions**: A dropdown menu.
- Countries**: A dropdown menu.
- Keyword**: A text input field.
- Project Filters**: A section containing two dropdown menus: "Degradations" and "Restoration activities implemented". This section is circled in red.
- STAPER Filters**: A section with a link "What is STAPER?". It contains four dropdown menus: "Assessment of opportunities for ecosystem restoration", "Improving the institutional enabling environment for ecosystem restoration", "Planning and implementation of ecosystem restoration activities", and "Monitoring, evaluation, feedback, and disseminating results".

At the bottom, there is a navigation bar with four tabs: "Projects (296)", "Resources (3590)", "Institutional Members (200)", and "Academic Programs (96)". The "Projects (296)" tab is highlighted in blue and circled in red.

Resource filters

These filters can be accessed only when selecting the Resources tab. These four filters will only apply to the Resource Database:

- 1) Resource Type
- 2) Year Published
- 3) Title
- 4) Author

The screenshot shows a 'Filters' panel with the following sections:

- Filters (0 selected)** (header)
- Ecosystem Functional Groups / Biomes**: dropdown menu
- Regions**: dropdown menu
- Countries**: dropdown menu
- Keyword**: text input field
- Resource Filters** (circled in red):
 - Resource Type**: dropdown menu
 - Year Published**: 'From:' label followed by a slider
 - Title**: text input field
 - Author**: text input field
- STAPER Filters** (with a link 'What is STAPER?'):
 - Assessment of opportunities for ecosystem restoration**: dropdown menu
 - Improving the institutional enabling environment for ecosystem restoration**: dropdown menu
 - Planning and implementation of ecosystem restoration activities**: dropdown menu
 - Monitoring, evaluation, feedback, and disseminating results**: dropdown menu

At the bottom, there is a navigation bar with four buttons: 'Projects (296)', 'Resources (3590)' (circled in red), 'Institutional Members (200)', and 'Academic Programs (96)'.

Of particular interest to members may be the SER Webinars recordings and SER Conference recordings. To find these, please use the Resource Type filter. For SER Webinars, please use the “Webinars” Resource Type. For the SER Conference recordings, please use the name of the conference that you’re looking for, e.g. SER2019 or SER2023. Please note that there is also a Resource Type for SER Europe’s 2021 and 2022 conferences - SERE2021 and SERE2022.

Institutional Member filters

These filters can be accessed only when selecting the Institutional Members tab. These two filters will only apply to the Institutional Members Database:

- 1) Areas of Expertise
- 2) Lines of Business

The screenshot shows a filter panel titled "Filters (0 selected)". It contains several filter categories: "Ecosystem Functional Groups / Biomes", "Regions", "Countries", "Keyword", "Member Filters" (circled in red), "Areas of Expertise", and "Lines of Business". Below the filter panel is a navigation bar with four tabs: "Projects (296)", "Resources (3590)", "Institutional Members (200)" (circled in red), and "Academic Programs (96)".

Academic Programs filters

These filters can be accessed only when selecting the Academic Programs tab. These two filters will only apply to the Academic Programs Database:

- 1) Regions of Expertise
- 2) Degree Program Type

The screenshot shows a filter panel titled "Filters (0 selected)". It contains several filter categories: "Ecosystem Functional Groups / Biomes", "Regions", "Countries", "Keyword", "Member Filters" (circled in red), "Regions of Expertise", and "Degree Program Type". Below the filter panel is a navigation bar with four tabs: "Projects (296)", "Resources (3590)", "Institutional Members (200)", and "Academic Programs (96)" (circled in red).