

**Mastering SomaliREN
Services: Training Program
for Zone 1 Members**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview of SomaliREN and its mission

Tuesday, 28 May 2024 08:00 (10 minutes)

Presenter: SIYAD, Ahmed (CEO, SomaliREN)

Session Classification: Opening Remarks

Contribution ID: 2

Type: **not specified**

Explanation of the importance of the identified services for research and education institutions

Tuesday, 28 May 2024 08:10 (10 minutes)

Presenter: Mr BILE, Mohamed (CTO, SomaliREN)

Session Classification: Opening Remarks

Contribution ID: 3

Type: **not specified**

Introduction to the training agenda and objectives

Tuesday, 28 May 2024 08:20 (10 minutes)

Presenter: Mr BILE, Mohamed (CTO, SomaliREN)

Session Classification: Opening Remarks

Contribution ID: 4

Type: **not specified**

Understanding the purpose and features of SORER

Tuesday, 28 May 2024 10:50 (10 minutes)

SORER (Somali Research and Education Repository) is a digital repository that serves as a centralized platform for storing and sharing research and educational resources. Its key features include:

1. **Resource Storage:** SORER allows researchers and educators to deposit and store various types of scholarly outputs, including research papers, datasets, theses, and educational materials.
2. **Access and Discovery:** The repository enables easy access to deposited resources, facilitating their discovery by the SomaliREN community and beyond.
3. **DOI Integration:** SORER supports the assignment of Digital Object Identifiers (DOIs) to deposited resources, ensuring persistent and citable links for long-term accessibility.
4. **ORCID Integration:** Integration with ORCID enables researchers to showcase their work and affiliations, ensuring accurate attribution and recognition.
5. **Community Feature:** SORER, based on Zenodo, offers community-based collaboration, enabling users to create and join communities based on research interests or institutional affiliations.

These features make SORER a valuable platform that enhances research visibility, facilitates collaboration, and promotes the dissemination of knowledge within the SomaliREN community.

Session Classification: Session 2

Contribution ID: 5

Type: **not specified**

Digital Repository - an overview

Tuesday, 28 May 2024 10:40 (10 minutes)

Digital repositories would store critical data gathered by different researchers who are doing different research work over time, enriching archives already maintained by universities but, even more importantly, boosting the visibility of academics and their institutions

Session Classification: Session 2

Contribution ID: 6

Type: **not specified**

Hands-on training on using SORER for digital content management

Tuesday, 28 May 2024 11:00 (35 minutes)

Content:

- How to access the SORER?
- How to create an ORCID ID and link your work?
- How to upload content on the SORER?
- How to browse/create existing/new communities?
- How to get support?

Session Classification: Session 2

Contribution ID: 9

Type: **not specified**

Hands on training on SomaliREN Event Management System

Tuesday, 28 May 2024 11:40 (1 hour)

Introduction to the Event Management System based on Indico
Creating and managing events of various scales (workshops, conferences, lectures)
Registration management, abstract submission, and scheduling
Customizing event pages and managing participant interactions

Session Classification: Session 3

Contribution ID: **10**

Type: **not specified**

Q&A

Tuesday, 28 May 2024 12:40 (10 minutes)

Session Classification: Session 3

Contribution ID: 11

Type: **not specified**

Hands on training on eduVPN

Wednesday, 29 May 2024 10:10 (30 minutes)

Overview of VPN technology and its relevance to the research and education community
Configuring and accessing VPN connections

Session Classification: Session 4

Contribution ID: 12

Type: **not specified**

Hands on session on SomaliREN Filesender

Tuesday, 28 May 2024 09:50 (40 minutes)

Understanding the importance of secure file transfer in research and education
Exploring the features and functionality of Filesender
Uploading and sharing files securely within the SomaliREN community
Managing permissions and access control for shared files

Presenter: ROBLE, Sharaf (SomaliREN)

Session Classification: Session 1

Contribution ID: 13

Type: **not specified**

Hands on SomaliREN Survey Tool

Wednesday, 29 May 2024 10:40 (1 hour)

Introduction to SomaliREN Survey and its capabilities as an online survey tool

Creating and customizing surveys for research and educational purposes

Deploying surveys, collecting and analyzing data

Ensuring anonymity and data privacy in survey administration

Session Classification: Session 6

Contribution ID: 15

Type: **not specified**

Accessing SomaliREN MIT OCW Mirror

Wednesday, 29 May 2024 12:10 (10 minutes)

Introduction to the OCW Mirror hosted on SomaliREN
Navigating and utilizing the MIT OpenCourseWare resources
Incorporating OCW materials into teaching and learning activities
Maximizing the benefits of the OCW Mirror for the SomaliREN community

Presenter: MOHAMUD, Abdullahi (SomaliREN)

Session Classification: Session 7

Contribution ID: 16

Type: **not specified**

Reflection and Conclusion

Wednesday, 29 May 2024 12:20 (10 minutes)

Presenter: SIYAD, Ahmed (SomaliREN)

Session Classification: Session 7

Contribution ID: 17

Type: **not specified**

Trust and Identity

Tuesday, 28 May 2024 09:10 (25 minutes)

Understanding the role and significance of SIF in the e-research infrastructure

What is eduGAIN

Exploring the mechanisms for safe and secure information exchange

Managing identities and access control within the federation

Leveraging SIF for seamless collaboration and resource sharing

Presenter: Mr BILE, Mohamed (CTO, SomaliREN)

Session Classification: Session 1

Contribution ID: **18**

Type: **not specified**

Creating user accounts for participants on SIF

Tuesday, 28 May 2024 09:35 (15 minutes)

Presenters: MOHAMUD, Abdullahi (SomaliREN); ROBLE, Sharaf (SomaliREN)

Session Classification: Session 1

Contribution ID: 19

Type: **not specified**

Hands on session on SomaliREN Meet

Wednesday, 29 May 2024 08:00 (2 hours)

Presenter: ROBLE, Sharaf (SomaliREN)

Session Classification: Session 5