

OER for STEM Workshop - Fiji

October 7 – October 9, 2024; USP Laucala Campus in Suva, Fiji

Prepare for the Workshop

Required Pre-workshop Course

Mentors should guide participants to

- complete this short course [Understanding Open Educational Resources \(OER\)](#) ahead of or during the workshop. The course takes 2 hours to complete.
- e-mail Certificate of Completion to: pacificpartnership@col.org, as evidence of completion

OER Resources for STEM Subjects

Most workshop activities will utilise resources from these sites:

- [Open Educational Resource Collection PACIFIC](#) (OER4PACIFIC)
- [Fiji National OER Collection Site](#) (OER4FIJI)
- [AI -Powered OER Generator](#) (login info will be provided during the workshop)

Additional Reading

Participants should aim to be familiar with these sites:

- [Integrating OER in Teaching: A Guide for Teachers in the Pacific](#)
- [OER Finding Guide](#)
- [Teacher Education in Sub-Saharan Africa \(TESSA\)](#)

Some Relevant Short Courses

Find short courses relevant to your subject area on the [ODL Course Catalogue for the Pacific](#), including:

- [Teaching Mathematics with Technology \(TMT\)](#) (4 weeks to complete)
- [Teaching Chemistry with Technology \(TCT\)](#) (4 weeks to complete)
- [Geometry](#) (5 hours to complete)

Workshop Programme

Monday, October 7, 2024

Theme: Open Educational Resources in Teacher Training

Time	Session No	Topic	Led by
09:00	1	Registration	Mentors
09:30	2	Welcome and Introductions	Facilitators
10:00	3	Official Opening Session	Facilitators
10:30	4	Background and workshop objectives	Facilitators
11:00		Break	
11:10	5	OER and AI: Educational Evolution or Concern?	Facilitators
12:10	6	Meet your group – introductions and group objectives	Mentors
01:00		Lunch Break	
02:00	7	Presentation on Open Educational Resources	Facilitators
02:30	8	Understanding OER: Accessing the OER Collection Site ('Regional Tool') Demonstration	Facilitators
03:00	9	Online / Group Task 1 of 3: (Integrating OER in your subject)	Mentors
04:00	10	Feedback, discussion and reports	Mentors
04:30	11	Wrap-up & Closure	Facilitators

Tuesday, October 8, 2024

Theme: OER for STEM Education

Time	Session No	Topic	Led By
09:00	1	Registration	Mentors
09:30	2	Presentation on the AI OER Creation Tool	Facilitators
10:00	3	Online / Group Task 2 of 3: (Using AI to Integrate OER in your subject)	Mentors
11:00		Break	
11:10	4	OER resources for STEM teaching I (Activity: Regional repository)	Facilitators
12:10	5	OER resources for STEM teaching II (Activity: National repository)	Mentors
01:00		Lunch Break	
02:00	6	Group presentations and discussion	Facilitators
		Online / Group Task 3 of 3: (Integrating OER in your subject)	Mentors
03:30	7	Hands-on Session: Participants create and curate OER content using various digital tools and platforms	Facilitators
04.30	8	Wrap up & Closure	Facilitators

Mentors' Post Workshop Session

Wednesday, October 9, 2024

Theme: OER Implementation Strategies and Sustainability

Time	Session No	Topic
09:00	1	Presentation: Sustainable Implementation of OER in STEM Education (Presentation of country Case Studies)
10:00	2	Interactive Session: Building OER Communities of Practice
11:00		Break
11:10	3	Post Workshop Activities: Case Studies and Communities of Practice
12:10	4	Way forward