

# **NEWAL Swiss-West African e-learning platform**

**December 2020 to February 2021**

## **Online Teaching Workshop for Lecturers**

*– Get the most out of it!*

### **Background**

The “Network for Water and Life” (NEWAL) in West Africa consists of education and research partners in Cote d’Ivoire, Liberia and Ghana and ten partners of higher education in Switzerland. NEWAL provides new opportunities for cooperation through data collection and sharing, exchange events, and the facilitation and validation of e-tools in real-world settings.

In the context of digitalization and COVID-19, online and prompt knowledge transfer becomes more and more important. Online teaching opens new opportunities to tackle global challenges like the Sustainable Development Goals (SDGs). But how can we get the most out of online teaching? What is important for the efficient and effective online transfer of knowledge at the tertiary education level? NEWAL is addressing these questions with following activities.

### **Implementation of activity December 2020**

Three online sessions of two hours each are planned from December 2020 to February 2021:

- Session I – Identifying needs and problems: 10.12.2020 and 26.01.2021, 14:00 - 16:00 GMT
- Session II – Creating solutions: 02.02.2021, 14:00 - 16:00 GMT, replaced by survey
- Session III – Prototyping solutions, 09.02.2021, 14:00 - 16:00 GMT, replaced by survey

The goal of these sessions is to bring together lecturers from various disciplines and countries in West Africa to focus on the overarching topic of online teaching. In this multicultural setting, the lecturers discuss the challenges of online knowledge transfer and can gather valuable experience and knowledge to be more efficient and effective in the online teaching context. In addition to an in-depth exchange of experiences, specific inputs on online teaching will be given.

### **Call for lecturers**

The Network for Water and Life (NEWAL) is now accepting registrations from lecturers who are interested in taking part in this unique opportunity. To take part, please register [here](#) by **January 19<sup>th</sup>, 2021**.

For further information, do not hesitate to contact Rias Stalder ([rias.stalder@ost.ch](mailto:rias.stalder@ost.ch)).

# Online Teaching Workshop for Lecturers

## Session I – Identify needs and problems

TIMING (GMT <sup>1</sup> /CET <sup>2</sup> )	ACTIVITY	DESCRIPTION
13:55 – 14:00 14:55 – 15:00	Drop in	Participants join online, checking to make sure that video and microphone are working.
14:00 – 14:05 15:00 – 15:05	Welcome	Setting the scene: <ul style="list-style-type: none"> <li>• What is possible with online learning?</li> <li>• Defining needs, problems, and solutions in the context of online learning</li> </ul>
14:05 – 14:20 15:05 – 15:20	Your experience with online <b>teaching</b> - discussion	Discussion in teams of 2: <ul style="list-style-type: none"> <li>• What is your experience with online <b>teaching</b>?</li> <li>• What do you like about online teaching and what you do not like?</li> <li>• Highlights?</li> </ul>
14:20 – 14:35 15:20 – 15:35	<b>Your experience</b> - Reporting back	
14:35 – 15:00: 15:35 – 16:00	Learning and teaching <b>challenges</b> by category - subject café	Discussion in small groups "What are the challenges of online teaching/learning? according to the categories: <ul style="list-style-type: none"> <li>• Hardware</li> <li>• Software</li> <li>• Methodological/Didactic</li> <li>• Student/Lecturer perspective</li> </ul>
15:00 – 15:15 16:00 – 16:15	Core <b>challenges</b> - reporting back	Reporting back on challenges.
15:15 – 15:35 16:15 – 16:35	<b>Key elements</b> of online teaching – world café	Discussions in small groups "What are the key elements and fundamentals for successful online teaching, on what needs to be paid attention and what needs to be improved?" according to the categories: <ul style="list-style-type: none"> <li>• Hardware</li> <li>• Software</li> <li>• Methodological/Didactic</li> </ul> Student/Lecturer perspective
15:35 – 15:55 16:35 – 16:55	<b>Key elements</b> - reporting back	Reporting back on key elements.
15:55 - 16:00 16:55 - 17:00	Debriefing	

<sup>1</sup> GMT: Greenwich Mean Time; Time zone among others for Ghana, Ivory Coast and Liberia

<sup>2</sup> CET: Central European Time, Time zone among others for Switzerland

## Session II – Creating solutions

TIMING (GMT/CET)	ACTIVITY	RESPONSIBLE
13:55 – 14:00 14:55 – 15:00	Drop in	Participants join online, checking to make sure that video and microphone are working.
14:00 – 14:05 15:00 – 15:05	Welcome	Setting the scene: <ul style="list-style-type: none"> <li>• What is possible with online teaching?</li> <li>• “Think outside the box” – alternative ways to view the problem, innovative solutions to problems defined in session I</li> </ul>
14:05 – 14:15 15:05 – 15:15	Review on needs and problems	Refreshing the needs and problems found on Online Teaching in Session I.
14:15 – 15:00 15:15 – 16:00	How to face the problems – creating ideas how to improve online teaching – group work	In small groups, create solutions on how to improve online teaching and how to deal with challenges according to one or two problem statement in the four categories: <ul style="list-style-type: none"> <li>• Hardware</li> <li>• Software</li> <li>• Methodological/Didactic</li> <li>• Student/Lecturer perspective</li> </ul>
15:00 – 15:35 16:00 – 16:35	Improvements - reporting back and discussion	Presenting solutions and discussion in plenum
15:35 – 15:55 16:35 – 16:55	Session III Prototype Solutions – discussion and designing	Reflection on solutions and how they can be implemented. How Session III should look like.
15:55 - 16:00 16:55 - 17:00	Debriefing	