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Registration information

SMTP - Spectrum management for HF systems, science, maritime and amateur services

Organized by:

Training details

Modality: Online instructor led
Dates: *17 Aug 2026 - 11 Sep 2026*
Training fees: $300.00
Language: English
Application deadline: 14 Aug 2026
Payment methods: bank_transfer, credit_card, M-PESA, Bank transfer, Credit card, M-PESA
Training code: 26OI500405MUL-E-D
Contact: Jmwakijele@afralti.org

Training description

This training covers the entire radio spectrum ecosystem, with a focus on the use of the high frequency (HF) band. It also introduces international best practices in radio communication. By completing it, learners will gain the skills to plan spectrum use and assign frequencies effectively within their organizations. They will learn how to ensure interference-free communication in the field and how to use allocated spectrum in a sustainable and efficient way that benefits all stakeholders.

The course also trains learners to submit frequency notifications to the International Telecommunication Union Radiocommunication Bureau (ITU-R) through its electronic notification system. In addition, participants will learn how to achieve reliable and interference-free communication using both high frequency (HF) and very high frequency (VHF) systems in a rational and sustainable manner.This training course focuses on the whole radio spectrum ecosystem in general and HF Band use in particular and on the best international practices as far as radio

communication is concerned.

For more information about the training objectives, target population, entry requirements, methodology, evaluation and content, consult the page here.

How to apply

In order to register for the training, applicants should:

1. Create an ITU Academy account here
2. Apply for the course here
3. The selection of participants for the course will be made by the course coordinators, based on the course's entry requirements, selection criteria and available number of seats. If selected, you will receive a notification by email.

How to pay for the training

This course is organized by African Advanced Level Telecommunications Institute (AFRALTI), an ITU Academy Training Centre, which will collect the training fees directly.

You will find details about the payment process of this Centre at the following link or alternatively in your ITU Academy account under My courses.

Kindly note that payment must be made by 26 Jul 2026

Group registration and payment

Registration and payment for multiple people from an organization is possible through institutional contacts.

To become an institutional contact:

1. Go to your profile page by clicking on the “My account” button in the user menu and click on the “Apply to be an Institutional Contact” button
2. Fill in the required information and click “continue”, a request will be created.
3. An ITU Academy manager will manually review this request and accept or deny it accordingly.
4. If accepted, you will find a new menu tab “Institutional Contact” appearing in the top bar. You can now request multiple seats in a course and assign them to people from your group. Kindly note, each individual must create an ITU Academy account.

The ITU Academy is the International Telecommunication Union leading platform for capacity development initiatives.

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