

# ECOSYSTEM SERVICES UNDER THE FSC® STANDARD

## 1-2 AUGUST 2019, KUALA LUMPUR, MALAYSIA

### Course objectives

1. Understand specific requirements relating to Ecosystem Services and how they are regulated through FSC Normative documentation and guidance.
2. Develop skills relating to certification of Ecosystem Services to FSC standards, including the identification of potential services, the corresponding management impacts and the relevant claims.

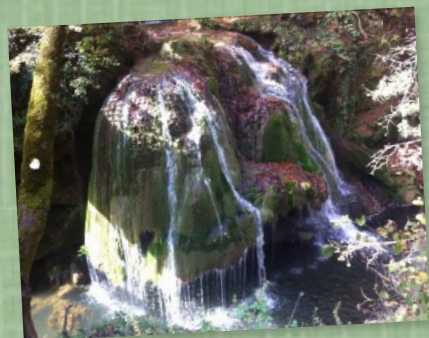
**Course type:** This is a blended course. Objective 1, above, will be achieved through e-learning, while objective 2 will be achieved through face-to-face training. E-learning and face-to-face course in English.

**Who should participate:** Trainee and qualified FSC auditors, industry representatives responsible for FSC forest management and consultants.

**Course duration:** 3 days (24 hours), consisting of an online course (approximately 8 hours, face-to-face course 2 days)

**Certificate:** Upon successful completion of the course, each participant will receive an ASTRAcademy certificate.

**Recognition:** ASTRAcademy is an approved FSC Training Provider. The ASTRAcademy training programme for FSC auditors is approved by the FSC accreditation body, Assurance Services International (ASI).



*ASTRAcademy  
Postnet Suite #175*

*Private Bag XO6, Cascades, 3201, South Africa  
[www.astracademy.net](http://www.astracademy.net)*



*Time investment: 3 days  
Financial investment: 600 Euro*

*FSC is not responsible for the content of any training offered by ASTRAcademy.*

### Part 1: E-learning on ASTRAcademy platform

Trainees will enrol on the e-learning platform on the [ASTRAcademy website](http://ASTRAcademy website). Alternatively, trainees can also register by sending an e-mail to [livi@astracademy.net](mailto:livi@astracademy.net)

After successful registration, trainees will receive a user name and password, and will login into the [ASTRAcademy e-learning platform](http://ASTRAcademy e-learning platform). Trainees receive also a link where they can download the background documentation relating to the course. Trainees are expected to study the background documentation before taking the individual course modules.

The **online training program** consists of various e-learning modules and a final quiz. This includes presentations with voice recording, covering all FSC requirements relating to Ecosystem Services, as presented in the FSC Ecosystem Services Procedure: Impact Demonstration and Market Tools FSC-PRO-30-006 V1-0.

### Part 2: Face-to-face (F-2-F) course

The face to face course (2 days) is aimed at developing skills relating to identifying and managing ecosystem services, using the knowledge acquired through the online course and FSC Guidance on Ecosystem Services. The F-2-F course includes:

1. Group discussions about the content of the FSC normative framework



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relating to Ecosystem Services, as presented in the online course. Clarification of concepts and normative elements relating to Ecosystem Services (whenever required by the group, at the beginning of each exercise).

2. Group discussions, exercises, case studies, workshops and role plays:
  - Understanding the concept of Ecosystem Services
  - Workshop: Identifying Potential Ecosystem Services in a given context (concrete examples)
  - Building a Theory of Change
  - Identifying/defining outcome indicators
  - Measuring the identified outcome indicators
  - Defining parameters for comparison in relation to the identified ES
  - Presenting the results of the ecosystem services project
  - Forest carbon stocks: Conservation and restoration strategies
  - Ecosystem services claims and the link to the market; finding buyers
  - Methodologies for measuring the impact of forest management on the identified ecosystem services
  - Auditing against ecosystem services requirements
3. Course evaluation. The F-2-F course will end with a test. The overall evaluation of each trainee will take into account the following:
  - The result of the online quizzes
  - The result of the F-2-F course
  - Active & meaningful participation during the F-2-F course.