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UN-REDD
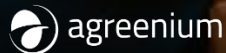
INTERNATIONAL TECHNICAL WEBINAR

Forest monitoring for Climate Action Series

Rocío Cóndor, FAO Forestry Officer

Food and Agriculture Organization of the United Nations

agreenium

UNITED NATIONS
ESCAP
Economic and Social Commission for Asia and the Pacific

FUTURE FOOD INSTITUTE

Forest monitoring for climate action

Forests and transparency under the Paris Agreement

(1h30m)

Sharing the "**Forests and Transparency under the Paris Agreement**" MOOC multilingual experience

(3h)

Sharing the experience on "**Forest and land monitoring for climate action – SEPAL**" facilitated course

(1d1h)

Institutionalization of forest data

(1h30m)

National forest inventory (NFI) **eLearning series**

(1-10h 30m)

Measurement, reporting and verification for environmental integrity

(soon available)

All elearning courses for this series are:

- Self-paced

- From 1 hour to 1 day

- With digital badge certification

Forests and transparency under the Paris Agreement

Competence:

Understand how to produce reliable and transparent forest data to meet the reporting requirements under the enhanced transparency framework (ETF) of the Paris Agreement.

3 lessons

Arabic, Chinese, English, French, Spanish, Russian

1h 30min of learning

Jun. 2020, updated Feb. 2023

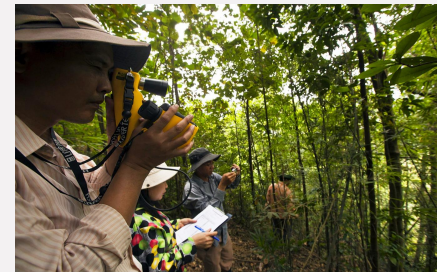# Forests and transparency under the Paris Agreement - **Roadmap**

Jul. 2020: self-paced

🔗 **Forests and transparency under the Paris Agreement**

May 2021: MOOC 2

Nov. 2021: MOOC self-paced

🔗 **Sharing the "Forests and Transparency under the Paris Agreement" MOOC multilingual experience**

Dec. 2020: MOOC 1

Sep. 2021: MOOC 3

MOOC: massive open online course

Support from

Sharing the **"Forests and Transparency under the Paris Agreement"** MOOC multilingual experience

The purpose of sharing the '**MOOC multilingual experience**' is to provide users with an enriched version of the self-paced course which includes an additional set of learning materials and resources, whereas the documentation related to the live sessions of synchronous activities (forum summaries, video recordings of live events, presentations, Q&A documents, etc.).

Competence: as per self-paced course.

It was jointly developed by the FAO and the UNFCCC.

🎓 4 modules

🗛 English, French, Spanish

🕐 3 hours of learning

📅 Nov. 2021

https://elearning.fao.org/local/search/infocourse.php?id=746

SEPAL online facilitated course

Modules on institutionalization of forest data, SEPAL, MRV, restoration and peatland monitoring

English, French, Spanish

24/03 -07/05 2023

Certified course

1 348 active participants

254 digital badges and **338 certificates of completion** awarded

98 percent satisfaction rate

Support from

NICFI

🇬🇧 UK Government

I would really recommend it, especially for our

Brenda Anicia (Uganda)

TEVITA RAKULA, FIJI

SEPAL has equipped me with the necessary skills and knowledge to monitor forests and lands using remote sensing technology.

I now understand how to use satellite images to detect changes in vegetation cover, land use, and land cover, among other things.

With this knowledge, I can now contribute to global efforts to mitigate climate change by monitoring the health of our forests and lands.

see more testimonies

Sharing the experience on **"Forest and land monitoring for climate action – SEPAL"** facilitated course

The self-paced mode of the SEPAL online facilitated course aims to share the experience, materials and resources.

Competence:

- Support knowledge and skills development to operationally apply high-resolution satellite imagery to critical forest and land monitoring in tropical forest countries.

- More specifically, the course focuses on how the System for Earth Observation Data Access, Processing and Analysis for Land Monitoring (SEPAL) platform can support land and forest monitoring for climate action.

🎓	5 modules
🗚	English, French, Spanish
🕐	1 day 1 hour of learning
📅	Jul. 2023

🔗 https://elearning.fao.org/local/search/infocourse.php?id=965

Institutionalization of forest data

Competence:

- Underscore the significance of institutionalizing a robust national forest monitoring system (NFMS) within countries, considering the foundation and strategic elements of the Voluntary Guidelines on National Forest Monitoring (VGNFM); and

- establish a clear pathway towards a more efficient and effective use of forest data to support implementation of a national forest monitoring strategy.

3 lessons

English, French, Spanish

1h 30 min of learning

Jul., Oct. 2023

https://elearning.fao.org/course/view.php?id=977

National forest inventory e-learning series

Competence:

- Apply planning and implementation principles, while preparing for a National Forest Inventory (NFI);
- use statistical methods to generate reliable data on forest management; and
- contribute to international reporting mechanisms.

🎓 8 courses

🗚 English (in 2024 also in French and Spanish)

🕐 1 – 10h 30 min (depending on learning needs)

📅 Jul. 2023

🔗 https://elearning.fao.org/course/view.php?id=1019

National forest inventory e-learning series

Welcome to the
National forest inventory (NFI)
e-learning series

https://elearning.fao.org/course/view.php?id=1019

Please visit our website (QR code) to check the series of elearning courses, and stay tuned for upcoming courses on '*Measurement, reporting and verification for environmental integrity*'

Link to the series:
https://elearning.fao.org/course/view.php?id=1000

THANK YOU!

If you wish to be informed about the **FAO elearning Academy** free courses, webinars, and other learning initiatives, please subscribe to our **newsletter**

& for more information on FAO's work on National Forest Monitoring visit our website:

https://www.fao.org/national-forest-monitoring/en/

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