Democratic Republic of Congo

Ministère de l'Environnement,
Conservation de la Nature et Tourisme

The DRC National Forest Monitoring System for REDD+

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International Seminar on REDD+ - Sharing lessons from
voluntary projects, sub-national and national level activities
for approaching global REDD-plus scheme".

Monitoring forest cover of the DRC

- **Objectives**
- ✓ At the national level:

- Evaluate the effectiveness of national policies and measures put in place the performance of REDD projects;

- Monitor illegal mining and forestry have the means to counter them;

- ✓ At the international level: the international community to demonstrate that its actions are based on results.

- **At the end**

Such a system will create confidence that the international community to encourage projects and initiatives etc..

A set of national official statistics will be produced and can be examined by scientists, research organizations, various institutions, etc..

How?

- Built on existing national forest monitoring experiences:
  - E.g. The Brazilian Forest Monitoring System
- South – South cooperation for capacity and methodological development;
- Integrate existing work;
- Link with the REDD+ registry for REDD+ projects.

Mission impossible ?

- Cost: $ 100 k for beta, $ 450 k foreseen in 2012
- Time: 6 months for beta, 18 months to be operational;
- Laboratory: 8 computers;
- (Wo)Man power: 5 technicians;
- Data: mostly free data;
- Operational: self-sustaining system;
- Phased process.

PRODES methodology

Outputs:
Yearly deforestation map
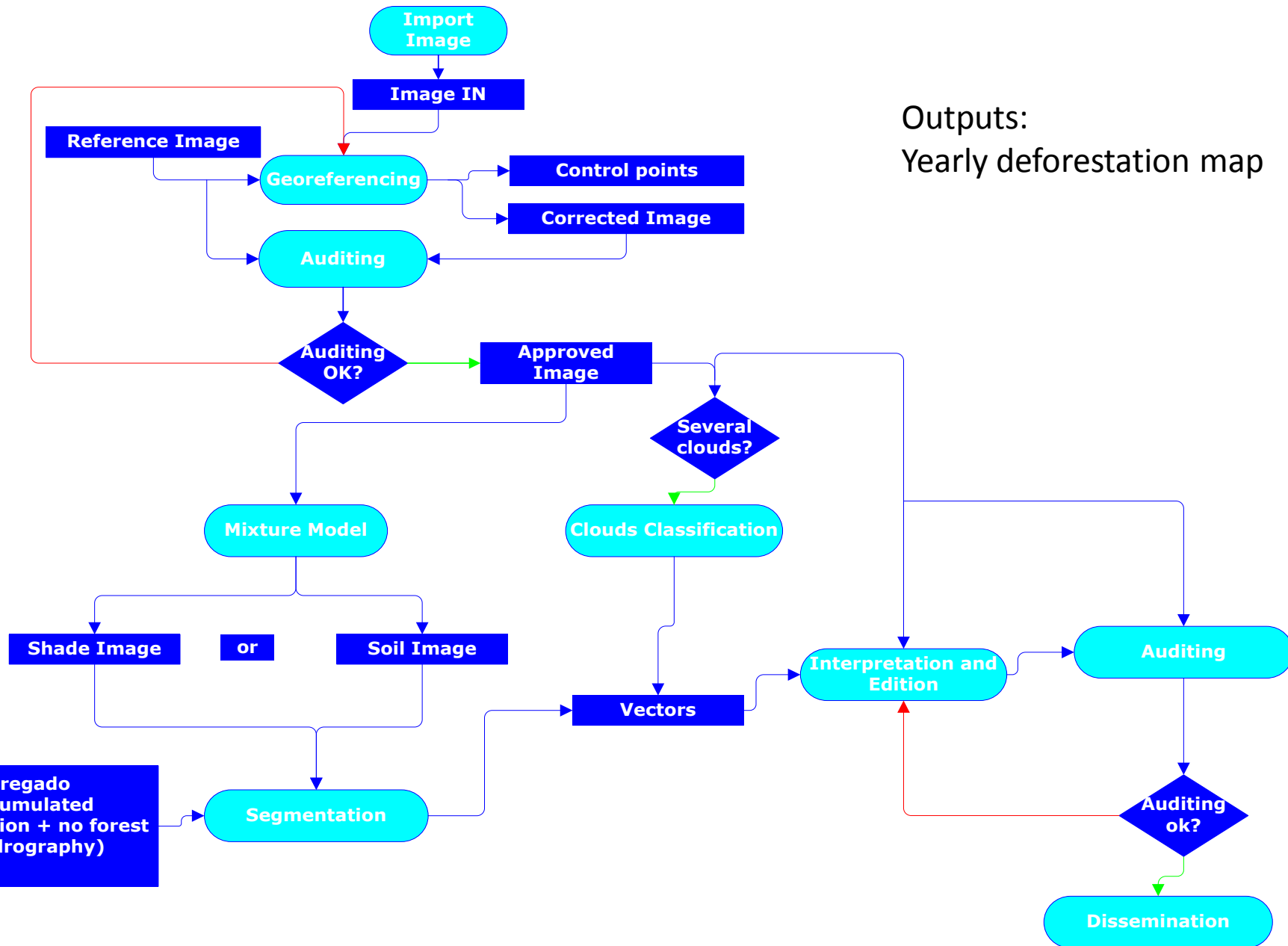
TerraCongo workshop
Multi-user edition
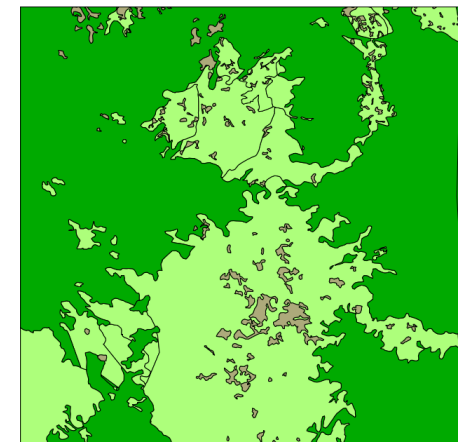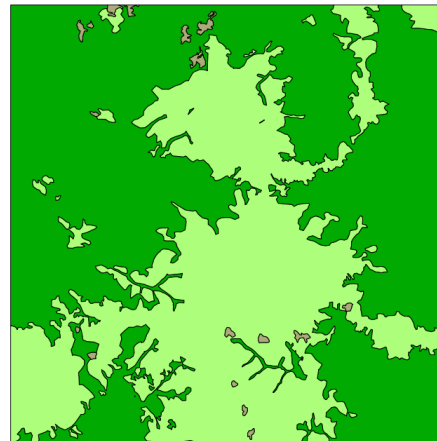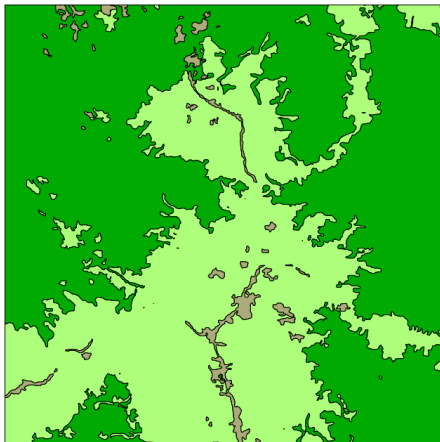
TerraCongo Workshop
Calibration of interpretation
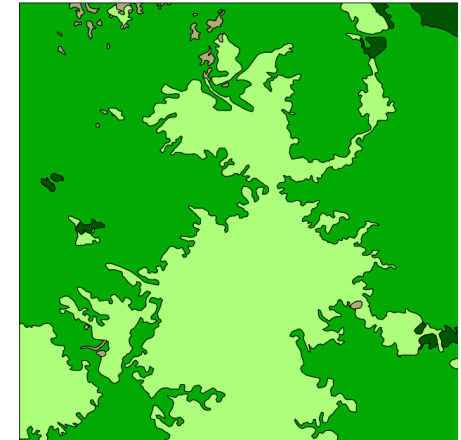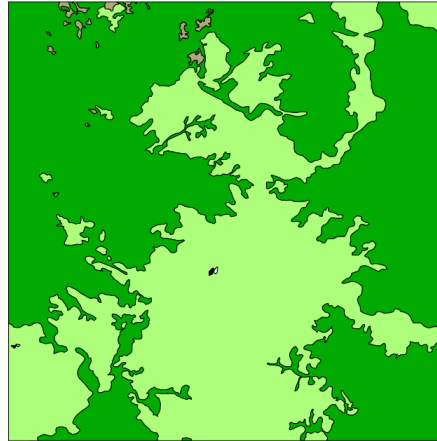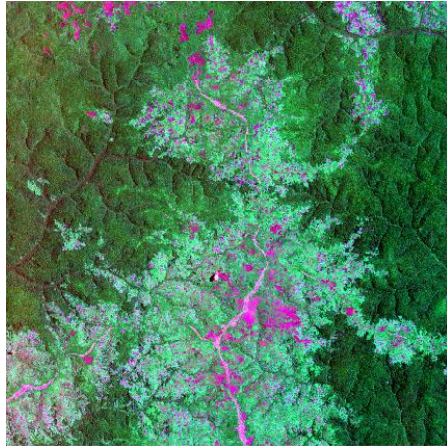
Technician 1

Technician 2
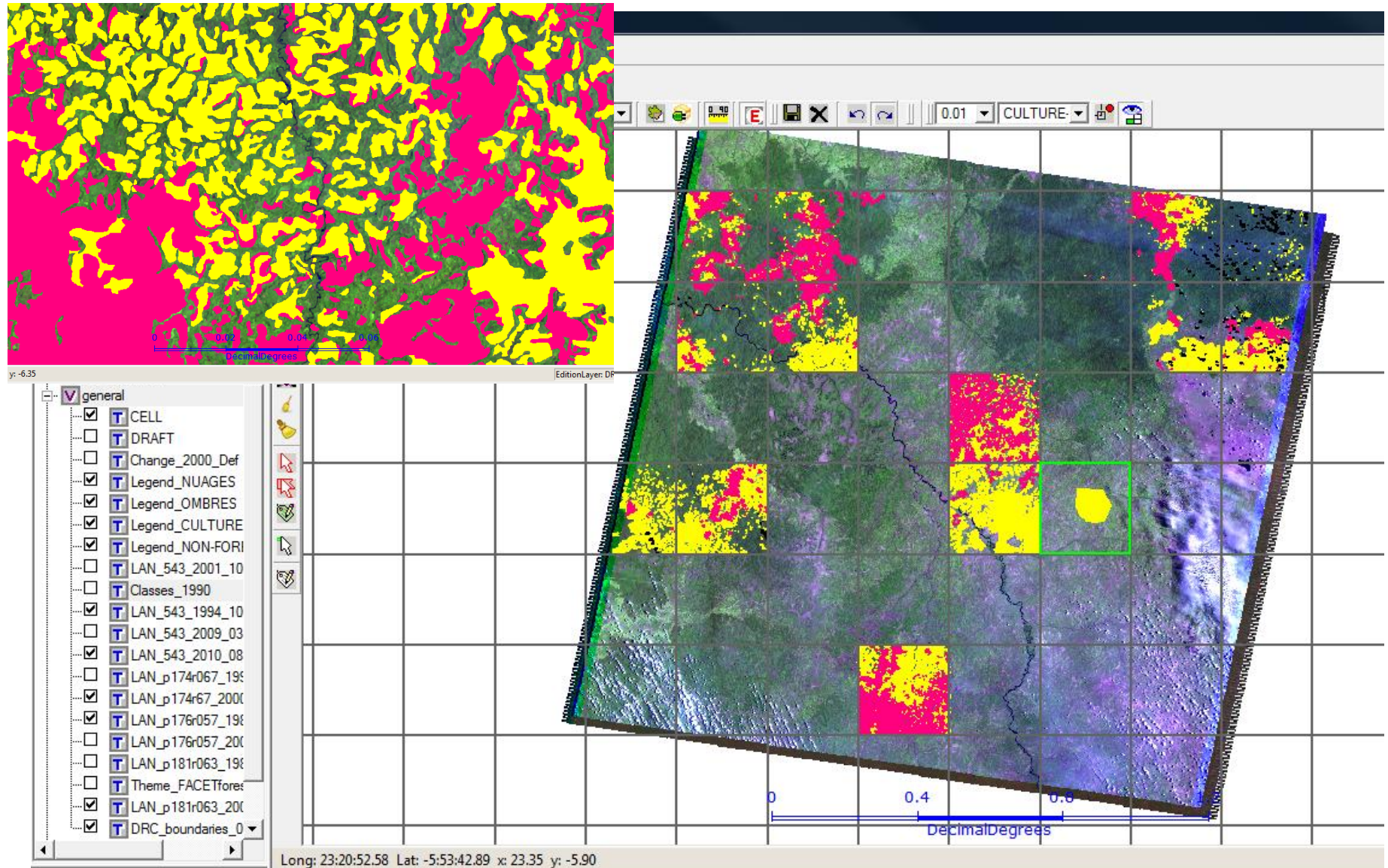
Technician 3

Technician 4

Technician 5

TerraCongo Workshop Results

The Jackpot

- Conservative proxy estimate for carbon

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- National statistics on forest area change

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- Informed decisions about opportunity costs and policies & measures for forest management and REDD+

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Thank you for your attention