

**Tom Harvey - GFOI Office
Mexico City, 7 June 2016**

What is GFOI?



“Through collaborative action, GFOI seeks to foster forest monitoring & assessment that is robust, reliable, and achievable at reasonable cost and supports planning for national development priorities including, climate change mitigation and adaptation.”

GFOI: what is it?



GFOI Open Forum @ ESA in Frascati Italy, Feb 2016

GFOI: why is it needed?



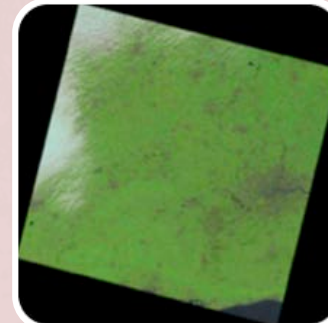
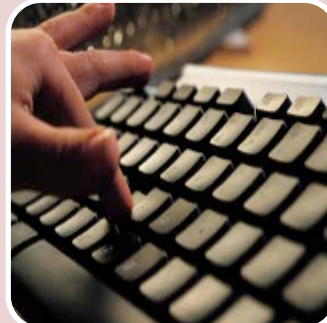
- Founded under Group on Earth Observations (GEO) in 2011
 - First work plan was 2012-13.
 - Operational ever since.

- Lead partners: Australia, Norway, USA, FAO & CEOS

- Experts from UNFCCC, IPCC, World Bank FCPF, universities, technical and policy experts and other

- Open to new partners.

GFOI Components



Space Data Coordination

Committee on Earth Observation Satellites (CEOS)

Capacity Building

SilvaCarbon and UNREDD-FAO

Methods and Guidance

Led by Australia with inputs from many international experts

R&D Coordination

GOFC-GOLD, with funding from ESA

GFOI Office

Supports all GFOI Partners and Components. Based at FAO in Rome.

- Interface of GFOI with implementing countries
- Jointly implemented by US SilvaCarbon & UNREDD
- Builds upon their existing work programmes and country partnerships
- Intended to use MGD as core syllabus
- Workshops, one-on-one training, in-country experts, training trainers, webinars and open sources tools
- Component Managers: Sylvia Wilson and Inge Jonckheere.

- Intended to form the backbone of GFOI
- Logical and systematic guide for countries to follow in developing their forest monitoring systems
- Improve accessibility of technical data: link to IPCC GPG, UNFCCC requirements and other technical docs
- V1 published in January 2014, V2 due in June 2016
- New web application REDDcompass available
 - www.gfoi.org/reddcompass
- Component Manager: Carly Green. Advisory Team Chair: Jim Penman.

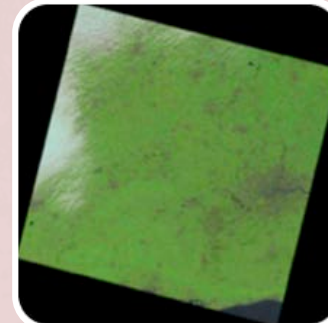
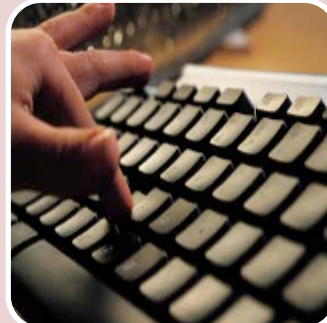
- Coordinates space agencies to influence satellite acquisition in support of forest monitoring needs
- Aims to ensure coverage and continuity for countries
- Focus on acquisition and accessibility of free data
- Also supports R&D component, inc. strategising for Analysis Ready Data.
- Led by Committee on Earth Observation Satellites (CEOS)
- Component Manager: Stephen Ward

- Coordinate global R&D activities on forest monitoring to help meet country needs
- Prioritising RS research topics for the use in NFMS
- Priorities topics include: forest degradation, mapping forest types, interoperability, uncertainty, data and model integration etc
- Country focus through development of MGD modules
- Component Managers: Brice Mora and Martin Herold.

Representation from all major contributing organisations.
Overall responsibility for GFOI.

- Australia: Anthony Bennie
- CEOS: Shimada Masanobu
- FAO: Anssi Pekkarinen
- Norway: Henrik Fliflet
- USA: Doug Muchoney

****Open to new members with additional contributions****



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More information

 gfoi.org

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