GOFC-GOLD

Global Observation of Forest and Land Cover Dynamics

Program Focus

- Coordination of Spaceborne and In-Situ Measurement of Land cover change and Fire
- Derived Data and Information Products
- Data Availability and Access
- Assistance for Improved Data
 Utilization through Regional Science
 Networks (with the START Program)
- Communication between Science and Decision Makers
- Coordination with other programs e.g. UN REDD+, GCOS ECVs, CEOS LPV, GEOGFOI

Two Active Areas

- Land Cover / Change
- Fire / Biomass Burning



GOFC-GOLD



Global Observation of Forest and Land Cover Dynamics

An international forum for coordination concerning land cover observations

- Development and refinement of land cover data and information products
- Coarse resolution earth observations for land cover mapping
- Fine-scale land cover change
- Integration with in-situ observations

Land Cover Characteristics and Change



GOFC-GOLD FIRE



Global Observation of Forest and Land Cover Dynamics

An international forum for coordination concerning fire observations

- International requirements for fire-related observations
- Development and enhanced use of fire products from existing and future satellite observing systems
- In support of fire / resource management, policy decisionmaking and global change research

Fire Mapping and Monitoring



http://gofc-fire.umd.edu

START

Enhancing scientific capacity to inspire informed action on global environmental change

System for Analysis Research and Training

Home

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Announcements

Call for Applications: Visiting Scholars Programme on the Project "Unleashing the Potential of African Rural Economies through Green Growth"

Call for Applications: Urban Climate Resilience Southeast Asia Partnership (UCRSEA) Scholarship

Call for Abstracts: Fifth Conference on Climate Change and Development in Africa (CCDA-V)

Call for Submissions: GEO 2015 Short Video Competition



Spotlight



Sitting at the Table Together Good meals are better when shared.

Identifying and solving the challenges of urban agriculture requires bringing diverse groups of people to sit down at the table together and "meal plan" for the future. START recently partnered with UNEP, the ...

Events

START EVENTS

Events on July 20, 2015

GOFC-GOLD Data Initiative Training

Starts: 12:00 am

Ends: August 8, 2015 - 12:00 am Location: Sioux Falls, South Dakota &

Boston, Massachusetts

More details...

Events on July 30, 2015

START Board of Directors Meeting

Starts: 12:00 am

Ends: August 2, 2015 - 12:00 am Location: Washington, DC, USA

More details...

Events on August 4, 2015

GOFC-GOLD Southeast Asia Regional

START Promotes Capacity Building through...







Relevant Publications



START News

ACCFP Phase 3 Fellows July 16th, 2015





Global Observation of Forest and Land Cover Dynamics

Land Cover and Land Use Change

Fire and Biomass Burning

GOFO, GOLD

Regional Science

Networks and Initiatives





Global Observation of Forest and Land Cover Dynamics

New

Southern Asia

Research

Initiative (SARI)

Southeast Asia

Regional Research

And

Information Network

(SEARRIN)

GOFO-GOLD

SysTem for

Research

Analysis and

Training (START)

Program Synergies