



Tropical managed Forest Observatory

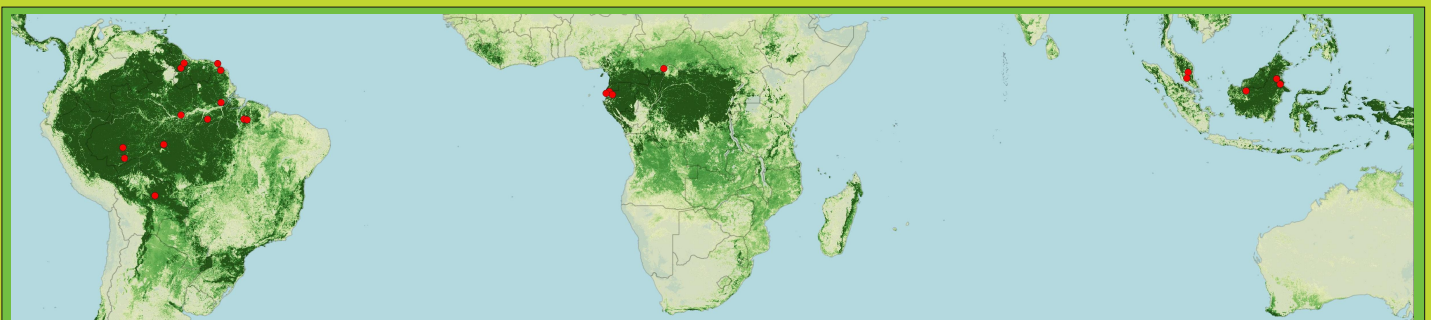
TmFO is a pan-tropical network aiming at understanding the long term effects of logging on tropical forest ecosystems. **TmFO** encompasses permanent forest plots spread across the Amazon and Congo basins and South East Asia. The network will notably investigate the response of those forests to logging, in terms of biomass dynamic and changes in species composition over time. Thanks to the large number of plots (489 so far), **TmFO** represents a unique opportunity to gain understanding and compare forest responses at both regional and continental scales.

The ultimate goal of **TmFO** is to find out evidence-based logging practices that sustain forest functions, provision of environmental service and economic viability. Those results will provide Politics and forest practitioners with clear guidance to efficiently manage and preserve tropical forests in the future.

TmFO in brief:

- 489 permanent plots across South America, Africa and South East Asia
- 1114 ha and 6+ million trees measured
- long-term data (avg. survey duration: 12 years)
- 40+ researchers involved from 15 institutions

TmFO's partners:



Join us on www.tmfo.org or contact plinio.sist@cirad.fr