



Biomass Breakout Session / Lead: Andy Hudak, CMS PI

- **Strengths of CMS stakeholder engagement efforts**
 - Inventory data is considered the golden standard for biomass
 - Are CMS products (regardless of engagement) stay always as ancillary data to the whole biomass NGHG inventories, or is there a pathway in which the CMS data products can be used (not to replace inventory) but maybe to replace the biomass portion of the inventory data?
 - A challenge is at the local level, on how do you trust the remote sensing data.
 - There is also a temporal gap that is limiting the trust in remote sensing data.
 - US EPA has Land Use/Land Cover forest change module that States use, that's IPCC approved; CMS could plug their products into this framework
- **Gaps in CMS Stakeholder membership**
 - USFS, federal land mgmt. agencies, TNC, WRI are currently engaged partners
 - Private land managers (e.g. timber companies) are stakeholders missing
 - Global biomass products were missing, but we are making good progress lately (thanks to GEDI)
 - Engage closely with SilvaCarbon and NASA SERVIR
 - Could use VCS (verified carbon standard) framework to assist with REDD+
- **Challenges and barriers for effective stakeholder engagement**
 - Need improved quantification of uncertainty