



GHG Measurement, Verification, Accounting

Forest Carbon Financial Instruments: An Overview

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PEM Mission

- ❖ Restore nature
- ❖ Sustain & securitize ecosystems
- ❖ Verify human-driven solutions
- ❖ Plan for the next 100 years

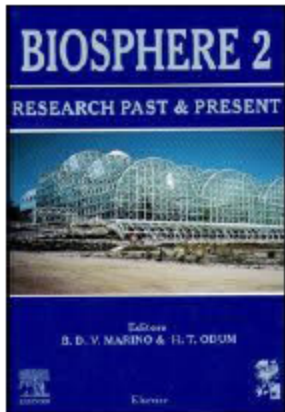


Committed Leadership



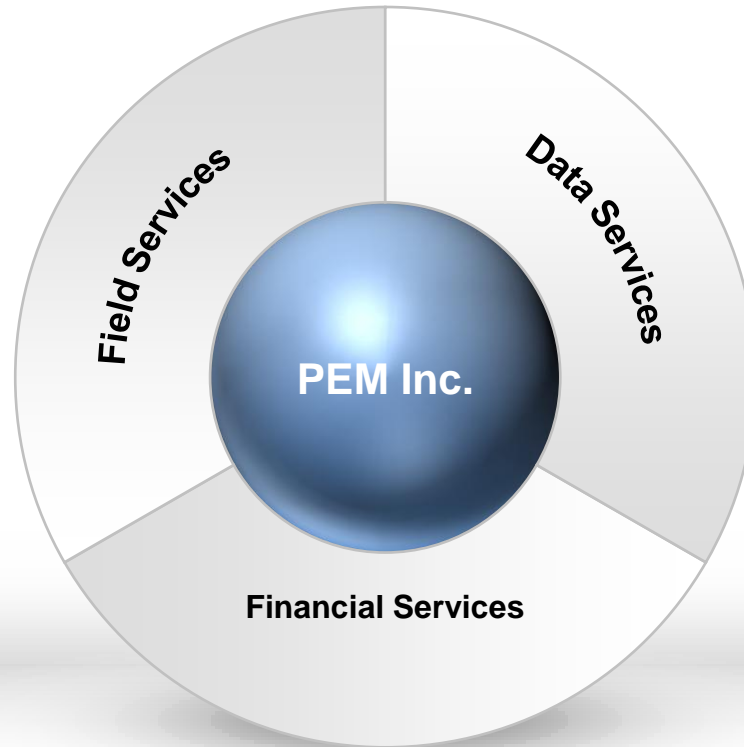
INTERNATIONALLY RECOGNIZED ENVIRONMENTAL SCIENTIST AND ENTREPRENEUR

- ❖ Director Science & Research Biosphere 2, Columbia University Management
- ❖ Numerous publications in environmental science
- ❖ NASA Goddard Institute Graduate Fellowship, Harvard University PhD
- ❖ Committed to preserving Earth for future generations





GHG Services-Based Company

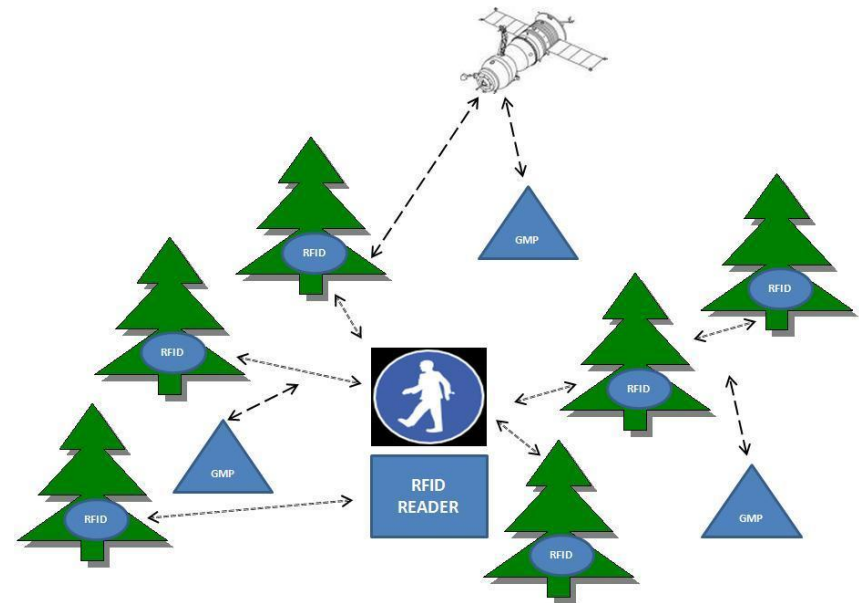
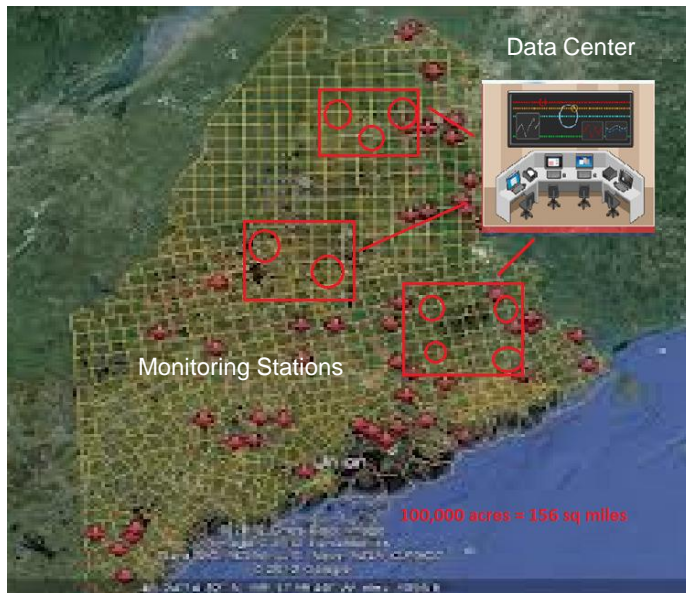


Only company to offer direct measurement and monetization



Land Preservation & Revenue

PEMs patented technologies link real-time CO₂ flux to unique financial environmental securities providing revenue to landowners across land management “human driven” objectives

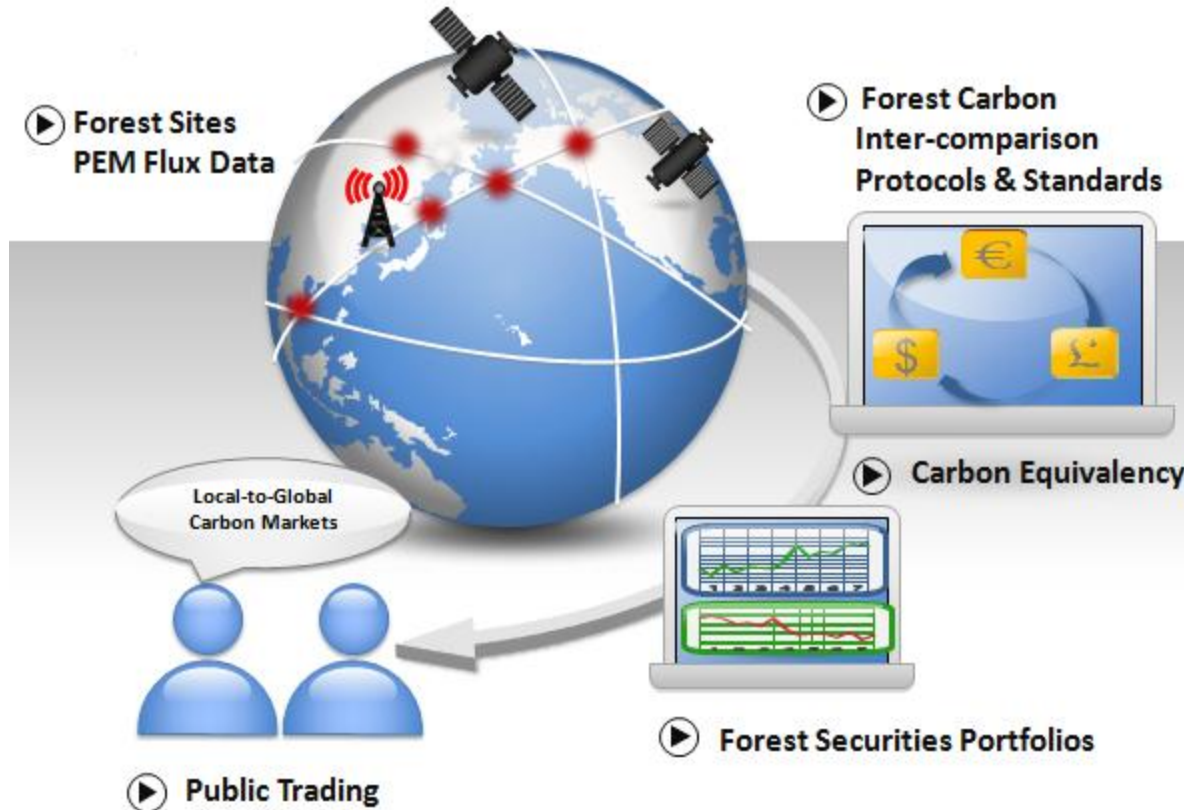


Reverse Deforestation –
 “Human Driven Solutions to
 Preserve Nature”

$$\int_A F(x) \cdot n \, dA = \text{Carbon Flux}$$



Local-to-Global Participation



Public Involvement is Critical to Forest Carbon Success



PEM Mission Relevance



INTECOL 2013
Into the Next 100 Years

18 TO 23 AUGUST 2013
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New forest conservation manifesto calls for more power to the people

More power needs to be put in the hands of local communities and decision makers if we are to avoid continued loss and degradation of the world's forests, scientists say.

Meeting at INTECOL, the world's largest international ecology meeting, in London this week, 50 leading forest ecologists from around the world said a radical rethink is required of the way we approach forest conservation.

http://intecol2013.mtcserver7.com/news/New-forest-conservation-manifesto-calls-for-more-power-to-the-people_72.html



Contacts

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