

**NASA's Carbon Monitoring System &
Maryland Department of Natural Resources
Applications Meeting**
**"LiDAR Applications and a Cost Benefit Assessment to
Subsidizing Carbon Sequestration via Forestry in Maryland"**
Maryland Department of Natural Resources, Conference Room C-1
Annapolis, MD 21401
May 18, 2015

The Carbon Monitoring System (CMS) and Maryland Department of Natural Resources (DNR) collaboration

Goals of the CMS/DNR Applications Workshop:

Discuss the research results from the cost benefit assessment of Maryland's forestry cost-share programs.

- *Link CMS projects to the decision makers and agencies that will help move biomass and LiDAR applications forward while addressing DNR needs*
- *Identify ways to improve or advance science linkages between NASA's CMS and Maryland DNR – What are the most effective ways to move science forward into policy?*

Expected Workshop Outcomes:

- *Feedback and guidance on how agencies can use this for future cost benefit assessments and on further implementation of Maryland's forestry initiatives.*
- *Identify policies and opportunities for supporting LiDAR applications with CMS future efforts.*

Monday, May 18, 2015

8:30am	Registration	
9:00am	Christine Conn, Maryland DNR	Welcome to CMS/DNR Meeting
9:10am	Vanessa Escobar, NASA GSFC	Welcome and Introduction of workshop objectives and recap from last years meeting
9:20am	Introduction of Attendees	Name, Agency, what are the data you are using? What is the interest in LiDAR/biomass data?
9:45am	Rachel Hettich, Purdue University	Cost Benefit Assessment presentation followed by Q and A
10:30am	Phil Abbott, Purdue University	Lessons learned and looking forward
10:45am	Group Discussion: - How is this study beneficial to DNR and partnership agencies? - What are some lessons learned from this study? - Identify actions to help Maryland move forward with developing CMS data products and LiDAR applications.	
11:20am	Vanessa Escobar, NASA GSFC	Looking ahead with future CMS efforts. Leveraging opportunities for applications in MD
11:30	Meeting Adjourned (Informal discussions are welcomed during lunch. Location TBD)	