



Height Modernization Forum

Stallings Ballroom - Student Union
NC A&T State University, NC
Thursday April 17, 2003



Height Modernization is a series of activities designed to advance and promote the determination of elevations by Global Positioning System (GPS) surveying, rather than by spirit leveling. It includes research and development activities seeking to improve the determination of geometric elevations by GPS surveys as well as activities seeking to improve the determination of geoid height. It includes activities leading to improved height determination both for the static surveyor and for the moving navigator.

The National Geodetic Survey (NGS) and North Carolina A&T State University will offer Height Modernization forums for surveyors and other professionals engaged in height modernization and its use for precision engineering applications. *The forums will be held in Asheville, Greensboro and New Bern. There will be no charge to participants, but registration is strongly suggested to guarantee a seat..*

Agenda

08:00 AM	Registration	
08:15 AM	Greetings and Introduction	<i>NC A&T Team, NGS & NCGS</i>
08:30 AM	North Carolina A&T State University – Geodetic Ht. Mod. Project Overview	<i>Emmanuel U. Nzewi – NC A&T</i>
08:45 AM	Geodetic Height Modernization: A Primer	<i>Chris Pearson – NGS/Illinois GS</i>
09:50	National Geodetic Survey–National Ht Mod. Program and Overview of Program’s Vision	<i>Lucy Hall - NGS</i>
10:20 AM	Break	
10:30 AM	NC Geodetic Survey–Vision for National Height Modernization System (NHMS) in North Carolina	<i>Gary Thompson – NCGS</i>
11:30 AM	Break	<i>Refreshment Break</i>
11:40 AM	Panel Discussion/Q & A	<i>NC A&T, NGS, NCGS, Chris Pearson</i>
12:20	Lunch Provided	
01:30 PM	Introduction of Discussion Topics & Small Focus Group Instructions	<i>Facilitator-Kenneth H. Murray</i>
02:15 PM	Small Focus Groups	<i>Facilitator-Kenneth H. Murray</i>
03:00 PM	Break	<i>Refreshment break</i>
03:15 PM	Small Focus Group Reports	<i>Facilitator-Kenneth H. Murray</i>
04: 15 PM	Break	
04:20 PM	Wrap-up with Questions and Answers	<i>Facilitator-Kenneth H. Murray</i>
05:00 PM	Adjourn	<i>Next Forum in New Bern, June 13, 2003</i>