The University NAVSTAR Consortium: Global Positioning for Geosciences Research (paper, 1995)

180 Beth Bartel December 23, 2008 Publications and Reports 1808

The University NAVSTAR Consortium: Global Positioning for Geosciences Research

Randolph H. Ware
University NAVSTAR Consortium
POB 3000, Boulder, CO 80307

Presented at the IGS Workshop "Special Topics and New Directions," May 15-17 1995, Potsdam, Germany.

Abstract

Academic investigators established the University NAVSTAR Consortium (UNAVCO) a decade ago to support their use of global positioning for crustal deformation research. More recently, the International Association of Geodesy established the International GPS Service for Geodynamics (IGS) to develop and operate an international GPS tracking network for geodetic and geophysical research applications. As a result of continuing improvements in GPS surveying accuracy and the establishment of GPS tracking networks, a variety of geoscience research opportunities are emerging. This paper describes UNAVCO and introduces some new opportunities for geosciences research using global positioning.

[See attached .pdf file for more.]

Online URL:
https://kb.unavco.org/article/the-university-navstar-consortium-global-positioning-for-geosciences-research-paper-1995-180.html