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

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The University NAVSTAR Consortium: Global Positioning for Geosciences Research

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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 <u>attached .pdf</u> file for more.]

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