**Data handling** issues regarding the need for higher rate GPS data while continuing to provide IGS data.

DAVID A STOWERS (JPL)
James F Zumberge (JPL)
Danan Dong (JPL)
Louis H. Estey (UNAVCO)
David Mencin (UNAVCO)
Razmik Khachikyan (Raytheon)

Jet Propulsion Laboratory, California Institute of Technology
4800 Oak Grove Drive, MS 238-600
Pasadena, CA 91109 USA

David.A.Stowers@jpl.nasa.gov
James.F.Zumberge@jpl.nasa.gov
Danan.Dong@jpl.nasa.gov
lou@unavco.ucar.edu
dmencin@unavco.ucar.edu
Razmik.Khachikyan@jpl.nasa.gov

The rapid pace at which applications utilizing GPS data is evolving has required a similar rapid development of data handling methods and techniques in support of those applications. The recent and upcoming deployment of several Low Earth Orbiter (LEO) satellites with onboard GPS receivers places new demands on global coverage and data latency within the IGS context. Data handling strategies to meet these demands will be discussed.

Session 12: Issues of data quality management and **hardware/software** technological problems in GPS

ORAL (preferred)