

Discussion Forum

“Experts Forum” is a regular column in this Journal featuring discussions on recent advances in global satellite positioning systems and their applications. Experts in various fields are welcome to contribute a short article to briefly describe their research directions and current activities, present recent results or identify remaining problems, freely expressing ideas and –visions for future development. In this issue, Drs Tom Yunck and Cinzia Zuffada of Jet Propulsion Laboratory (JPL), Drs Peter Schwintzer and Christoph Reigber of GeoForschungsZentrum Potsdam, and Dr Elizabeth Essex of La Trobe University, will review the scientific applications of GPS technology in earth sciences. The topics include atmospheric radio occultation, ocean remote sensing with GPS, contributions of GPS to global gravity field recovery, and space and ground based GPS ionospheric sensing.

The column is coordinated by Dr Yanming Feng of Queensland University of Technology, who appreciates your contribution to this column, along with your comments or ideas for topics for future issues (y.feng@qut.edu.au).

