

From rick TbuJun1214:21 PDT 1997
From: rick (Rick Wietfeldt)
To: rick@taua.jpl.nasa.gov
Subject: Montreal URSI-97 Submissions
Date: Thu, 12 Jun 1997 14:21:21-0700

- > From Doris .Ruest@nrc.ca Tue Jan 28 11:30 PST 1997
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- > The "real" deadline would be the end of this month. If you can FAX
- > copies of these abstracts and follow with original copies by courier,
- > it is still possible to include them with information for Technical
- > Program Committee meeting the first week of February. Please add the
- > following to the courier address: Building M-19, Montreal Road Campus.
- >
- > Mrs Doris Ruest, Conference Manager
- > 1997 URSI and IEEE/AP-S Meeting
- > Building M-19, Montreal Road Campus
- > National Research Council Canada
- > Ottawa, Ontario
- > CANADA K1A 0R6

Hello,

I have faxed to you two submissions for the Montreal URSI conference. And, as requested, I am following up with copies by courier which should arrive around Wed. or Thurs. of this week. (Feb. 6/7). Included below are electronic copies of these submissions, should these of value to you. If there are any questions, please contact me. Thank you.

With regards,
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Abstract entitled: 'U.S. Space VLBI: VSOP Mission Ground Support System',
for submission to Session: Radio Telescopes for the 21st Century.

U.S. Space VLBI: VSOP Mission Ground Support System
R. Wietfeldt, D. Murphy, J. Smith, D. Traub

Space Very Long Baseline Interferometry (VLBI) is a scientifically and technologically exciting extension to the technique of ground-based VLBI, in practice since its first development in 1967. In this paper we describe the design and implementation at the Jet Propulsion Laboratory of the JPL/DSN ground support system that enables observations of the first generation of Space VLBI satellites, the VLBI Space Observatory Programme (VSOP) satellite of Japan's Institute of Space and Astronautical Science (ISAS) and the Radioastron satellite of Russia's Astro Space Center (ASC), launched in 1997 and 1999, respectively.