

parison and assessment of lab requirements. Budgets and program estimates are based on empirical data.

Features of the system include addition, modification, deletion, and viewing of lab hardware and software equipment data. Equipment data include equipment name, type, description, manufacturer, and other key parameters. CTCLMS also prioritizes obsolete equipment replacement at three levels of responsibility, manages the addition of new users and the assignment of roles and submits current lab conditions and costs.

This work was done by Linda Shaykhian, Curtis Dugger, and Laurie Griffin for Kennedy Space Center. Further information is contained in a TSP (see page 1). KSC-13051

MRO SOW Daily Script

The MRO SOW daily script (wherein “MRO” signifies “Mars Reconnaissance Orbiter” and “SOW” signifies “sequence systems engineer of the week”) is a computer program that automates portions of the MRO daily SOW proce-

dures, which includes checking file-system sizes and automated sequence processor (ASP) log files. The MRO SOW daily script effects clear reporting of (1) the status of, and requirements imposed on, the file system and (2) the ASP log files.

This program was written by Forest W. Fisher, Teerapat Khanampornpan, and Roy E. Gladden of Caltech for NASA's Jet Propulsion Laboratory.

This software is available for commercial licensing. Please contact Karina Edmonds of the California Institute of Technology at (626) 395-2322. Refer to NPO-45439.