



SPoRT Seminar Series Presents:

An Overview of NASA's Western Water Applications Office (WWAO)

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Date: Friday, November 3, 2017 Time: 1:00 P.M.

Location: SPoRT VCL (NSSTC 3027)

Abstract:

The Western Water Applications Office (WWAO) is a local NASA office headquartered at the Jet Propulsion Laboratory focused on addressing the pressing needs and challenges of Western water resource managers. In the Western states, water is an increasingly scarce commodity that must be managed more carefully than ever before while accounting for growing pressure and demand on water supply. This requires new approaches, providing NASA an unprecedented opportunity to impact water management. The WWAO aims to increase access to NASA solutions for a broad class of Western stakeholder by (i) leveraging NASA resources to fill knowledge gaps through remote sensing and NASA applications, (ii) establishing and maintaining relationships with water resource decision-makers in the western U. S., and (iii) facilitating the effective transition of NASA applications to sustainable operational use. This talk introduces the NASA Western Water Applications Office (WWAO), gives an overview of the structure and functions of the office, discusses progress thus far, and describes future plans.