

SOIL MOISTURE SHORT COURSE

SHORT COURSE ORGANIZER

Vanessa M. Escobar

SUN 10 JAN

- 1:30 A.M.** **Arrival and Introductions.** Vanessa Escobar, NASA GSFC, SMAP Applications Coordinator
- 1:45 A.M.** **Background on how datasets are obtained. Data uses: strengths and weaknesses, appropriate and inappropriate uses.** Dara Entekhabi, MIT, SMAP Science Team Lead
- 2:45 P.M.** **Discussion, Questions and Answers.** Dara Entekhabi, MIT, SMAP Science Team Lead, and Simon Yueh, JPL, SMAP Project Scientist
- 3:00 P.M.** **COFFEE BREAK**
- 3:30 P.M.** **Examples of how to use SMAP data for specific applications.** Eni Njoku, JPL and Narendra Das, JPL
- 4:00 A.M.** **Exercise in Using SMAP data. Hands on activity.** Steven Chan, JPL, Narendra Das, JPL
- 5:00 P.M.** **Review and Take away that were demonstrated in case studies. Solicit experiences from the hands-on exercise. Answer any remaining questions.** Dara Entekhabi, MIT, SMAP Science Team Lead, Simon Yueh, JPL, SMAP Project Scientist, Eni Njoku, JPL, Narendra Das, JPL, Steven Chan, JPL, Vanessa Escobar, NASA GSFC
- 5:30 P.M.** **END COURSE.**