



IEEE METROPOLITAN LOS ANGELES SECTION
GEOSCIENCE AND REMOTE SENSING SOCIETY (GRSS) CHAPTER



NASA's Earth Science Data Systems
Dr. H. K. "Rama" Ramapriyan, Science Systems and Applications

June 17, 2015

**Buwalda Room, 151 Arms Laboratory
Caltech Campus
Pasadena, California**



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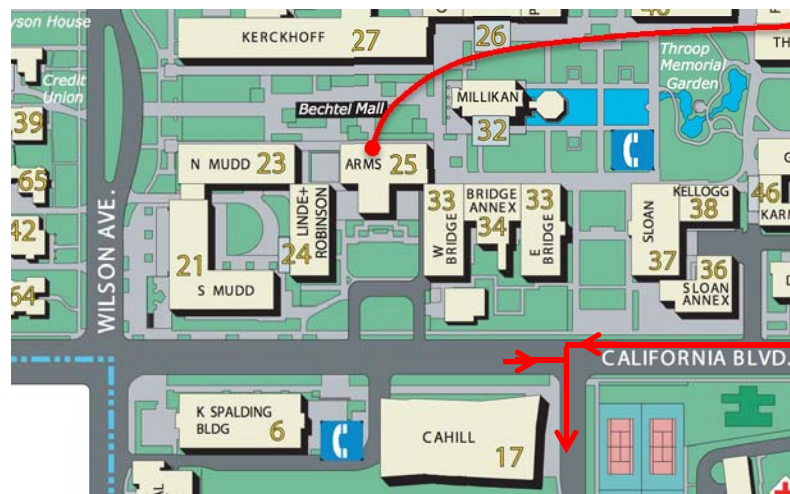
The IEEE GRSS Chapter in Los Angeles presents a distinguished lecture event by Dr. H. K. "Rama" Ramapriyan.

NASA's Earth Science Data Systems (ESDS) Program has evolved over the last two decades, and currently has several core and community components. Core components provide the basic operational capabilities to process, archive, manage and distribute data from NASA missions. Community components provide a path for peer-reviewed research in Earth Science Informatics to feed into the evolution of the core components. The Earth Observing System Data and Information System is a core component consisting of twelve Distributed Active Archive Centers and eight Science Investigator-led Processing Systems spread across the U.S. This presentation covers how ESDS continues to evolve, benefit and contribute to Earth Science Informatics advancement.

Refreshments will be served!

AGENDA

- 5:30 pm – Refreshments
- 6:00 pm – Welcome and announcements – Mark Lamb
- 6:15 pm – Lecture by Dr. H. K. "Rama" Ramapriyan
- 7:00 pm – Discussion and Continued Refreshments
- 7:30 pm – Adjourn



Buwalda Room
151 Arms
Enter from
Bechtel Mall

Route to
parking
structure (free
after 5 pm)

Directions and Parking: Caltech is easily accessible from both the Harbor/Pasadena Freeway (110), southwest of campus, and the Foothill Freeway (210), north of campus. Please see <http://www.caltech.edu/content/directions> for detailed directions. Street parking is free and unlimited at this time of day. There is also a parking structure on the southeast corner of California Boulevard and Wilson Avenue that is free to all after 5:00 p.m. on weekdays. Entrance off California Boulevard west of tennis courts (as indicated on map above).

RSVP to la.grss.officers@ieee.org would be appreciated, but not required.