**Description:**
This project will be the first LEED® building at the Jet Propulsion Laboratory and only the second one for the NASA family. The new 194,602 SF six-story office building includes a basement and a 400 fixed seat auditorium space. The building has been designed to exceed California Title 24 requirements by over 16% and will have signage and other “demonstration” green features as an educational tool for the entire lab. A green roof over the auditorium space becomes a symbol of the green quotient of the building that users from the building and lab can view. The auditorium will be using displacement ventilation for energy and indoor air quality improvements.

**Energy Star Challenge Criteria:**
- Energy Use Intensity (EUI) = 80.3 kBTU / SF / yr
- Percent CO2 reduction = 61%
- Energy Star design rating = 96

**Savings Statistics (compared to an average building EPA rating of 50):**
- Energy savings = 26,819,875 kBTU
- CO2 savings = 3,119,600 lbs CO2