## **Electric Vehicle and Grid Integration Position**

This is a funded position open to undergrad and grad students. Before applying for the position, candidates should make sure that they have prior knowledge about the topics listed below. We are looking for the student to assist the Electric Vehicle (EV) - Grid research team to join the activities pertaining to the following topics and activities:

- Understanding EVs as they are used for grid support activities
- Economic value provided by a vehicle that has G2V and V2G capabilities with respect to grid markets and CAISO.
- Investigating data on location dependent volatility in CAISO.
- Investigating the above opportunities for the entire country.
- Literature review on EVs and Grid.
- Writing reports and briefs on the above and related topics.

The project has already started so the student would have to learn quickly. The project is expected to last until August 2017.

Bio and cover letter should be sent to <a href="mailto:info@smartgrid.ucla.edu">info@smartgrid.ucla.edu</a>

ATTENTION: EV-GRID PROJECT