



Specialized Master's Students studying Energy Systems Optimization at Mines/ParisTech visit Southern California

Published on Monday March 7, 2016

View online : <https://www.france-science.org/Specialized-Master-s-Students.html>

A delegation of students pursuing Specialized Master's degrees in Energy Systems Optimization at "Mines/ParisTech," lead by Professor Gilles Guerassimoff, travelled to Southern California on a study trip to explore the various energy centers and institutions situated in the region from February 19th to the 23rd.

On Friday, February 19, the group visited the solar power plant, Ivanpah. Afterwards, they visited a solar power plant of the American branch of the French energy supply company, EDF Renewable Energy (RE), located in Rosamond. EDF RE also gave them the opportunity to visit the wind power station, Pacific Wind.

Afterwards, on the morning of Saturday, February 20, the students visited EDF RE's control center for renewable energies (USA and Canada dispatch center) in San Diego.

On Monday, February 22, they explored the micro-grid located at the University of California, San Diego (UCSD). They were also introduced to this "green" university initiatives considering production of renewable energy and energy storage. The next day, the group, accompanied by Fabien Agenès, Scientific Attaché in Los Angeles, was welcomed by Mr. Bernard Lindsey, Ms. Paige Hoffmann and Commander Alexander Kohnen of the US Navy. These engineering students learned about the Navy's initiatives towards developing renewable energy resources (e.g. geothermal, solar and wind energy), limiting energy consumption and supporting sustainable development.

The group concluded their trip with a visit to *Cleantech San Diego*.

