

From: Gil Masters <gmasters@stanford.edu>
Subject: Energyfolks Jobs: 2 Googles, 3 Smart Grids
To: energyfolks@lists.stanford.edu
Date: Saturday, July 4, 2009, 10:05 AM

SOME VERY INTERESTING JOBS... !

1. Google: Head of Renewable Energy Engineering

Google is looking for a Head of Renewable Energy Engineering to build, lead and motivate a world-class team of alternative energy experts with diverse technical skill sets focused on reducing the cost of renewable energy. Experience in the renewable energy field is a plus, but the best candidates for this Mountain View, CA based role will be strategic, technically oriented leaders with broad and deep expertise in leading engineering teams in the development of highly-innovative commercialized systems.

Here is a link to the job description:

<http://www.google.com/support/jobs/bin/answer.py?answer=81799>

Please apply through the Google site at the above-linked page. You can also contact joakley@google.com with any questions.

2. Google: Industry Alliance Program Manager: Efficient Data Centers

Google is looking for an Industry Alliance Program Manager to lead the company's efforts in driving greater power efficiency in IT equipment and data center design. This Mountain View, CA based role will entail working internally and externally to analyze and promote opportunities to improve IT system power efficiency and skillfully represent the company's interests in power efficiency standards groups & consortia.

Top candidates will have a broad and deep technical background in engineering -- ideally directly related to components, IT systems and/or data centers -- with strong problem solving skills, communication abilities,

business acumen and proven ability to drive change in the industry.
Experience working with standards bodies, consortia and government entities is a plus.

Here is a link to the job description:

<http://www.google.com/support/jobs/bin/answer.py?answer=141306>

Please apply through the Google site at the above-linked page. You can also contact joakley@google.com with any questions.

3. Three Tenure-track Faculty Positions -- Smart Grid Systems, Colorado State University

Colorado State University, College of Engineering
Fort Collins, CO
Date Posted: May. 15th, 2009

The College of Engineering at Colorado State University invites applications for up to three tenure track faculty positions in smart grid systems. We expect to make these faculty hires at either the assistant or associate professor levels. Exceptional candidates may be considered at the full professor level.

A strong candidate would have expertise in a fundamental engineering discipline with a systems orientation towards innovative research with the aim of furthering a secure U.S. smart grid infrastructure. Possible research areas include, but not limited to: 1) Distributed energy systems modeling and control, 2) Energy and power conversion, 3) Simulation of electrical power distribution system that integrates significant quantities of renewable and distributed energy resources, 4) System dynamic modeling that considers end-user behavior, economics, security and regulatory frameworks, 5) Best practices for energy management and control solutions for effective distributed energy integration that integrates IT technologies including security with the underlying physical power systems, and 6) Experimental verification of effects of various arrangements of renewable generation, distributed generation and user load types along with conventional generation and transmission.

For more information on the College of Engineering, visit

<http://www.engr.colostate.edu/>.

For full consideration, please submit an application by August 15, 2009.

Review of applications will continue until the positions are filled.

Nominations of candidates can be sent to deanoffice@engr.colostate.edu.

The application package, including letter of application, curriculum vitae, a statement of teaching and research interests, and the contact information for three references should be uploaded to

<http://www.engr.colostate.edu/faculty-staff/smartgridsearch/>.

Any correspondence should be sent to deanoffice@engr.colostate.edu or addressed to:

Smart Grid Systems Faculty Search Chair

College of Engineering

Colorado State University

Fort Collins, CO 80523-1301

-----Inline Attachment Follows-----

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energyfolks mailing list

energyfolks@lists.stanford.edu

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