

# Renewable and Sustainable energy institute

A Joint Institute of the University of Colorado at Boulder  
& the National Renewable Energy Laboratory

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TO WHOM IT MAY CONCERN,

As one of the directors of the Renewable and Sustainable Energy Institute, a joint collaboration between University of Colorado, Boulder and the National Renewable Research Laboratory (NREL), I am pleased to introduce you to our newly formed institute and look forward to seek new collaborations between us.

The energy institute (RASEI) was officially formed in June of 2009 and includes what was the University of Colorado Energy Initiative and collaborative research efforts at NREL. The institute has three core functions:

**Research:** Focused on interdisciplinary energy-related research across multiple topics including solar, biofuels, wind, building systems, material, smart-grid, hydrogen and other energy efficiency solutions. The core research team is comprised of our 34 research fellows (18 from CU, 16 from NREL) with an additional 100 or so affiliates from both institutions.

**Education:** Our education program involves both on-campus energy certificate programs for undergraduate and graduate students as well as k-12 science discovery program and a budding executive education program in partnership with our business school.

**Entrepreneurship and Business Development:** One of the key focuses for our energy institute is on developing market-relevant and market-ready technologies for commercialization. As part of that focus, we provide early stage seed/incubation funding as well as partner with international and local renewable energy companies and institutes for research collaboration and commercialization.

I have included more detailed information on our institute for your information:

RASEI founding research fellows 2009: A list and short bio of each of our 34 research fellows  
The Renewable and Sustainable Energy Institute One-Pager Overview 122009: one-page overview of the institute  
RASEI annual report 2009: our 2009-2010 annual report  
CU Energy Research: 1 page overview on various research focuses at CU and the institute

We are particularly interested in the work of invVEST in promoting such joint initiatives in India. Future collaboration through invVEST could be mutually beneficial regarding the development of sustainable energy systems, for applications in national sustainability plans.

Sincerely,

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