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## **Rocky Mountain Institute: Reinventing Fire MBA Internship**

### **Background Information:**

Rocky Mountain Institute is an independent, entrepreneurial nonprofit think-and-do tank™ that drives the efficient and restorative use of resources. Established in 1982 by Amory and Hunter Lovins, RMI is a broad-based Institute with approximately 90 full-time staff, an annual budget of nearly \$15 million, and a global reach. As a group of industry experts, thought leaders and engineers, RMI focuses on breaking through challenges related to energy and resources. RMI is engaged in research that addresses designs, practices, and policies, not social theories or laboratory experiments. We work on all parts of the solution process—idea, strategy, and implementation—in the areas of energy generation, mobility and vehicle efficiency, energy resource use, security, and the built environment.

### **Project Description:**

This internship's purpose is to assist RMI's Chief Scientist Amory Lovins and his team with research on the recently launched Reinventing Fire Initiative. The scope of Reinventing Fire (RF) is to create a roadmap to get the U.S. completely off fossil fuel and provide a vision of a U.S. economy run entirely on efficiency and renewable energy. Reinventing Fire will synthesize RMI's twenty-eight years of intellectual capital around energy efficiency, renewable energy, and whole-system/integrative design. Reinventing Fire aims to change the conversation from "it's impossible" and "how much will it cost?" to "here's how" and "how can we invest?" Paramount to the Reinventing Fire vision is RMI's belief that transitioning to efficiency and renewable energy will require a business-led integrated approach. Accordingly, RMI will employ a whole-system perspective in order to fundamentally rethink how the U.S. uses and produces energy—rather than improving incrementally on the current system.

### **Expected Products:**

RMI intends to make Reinventing Fire's main findings accessible to several audiences, with a particular focus on the business/finance community. In addition to a book, Reinventing Fire will include a continuous release of products, including

news articles, editorials, multimedia and online tools focused on specific barriers. The intern will be responsible for helping to create one or more of these deliverables.

### **Responsibilities:**

Key to Reinventing Fire will be identifying barriers to the transition away from fossil fuels, creating solutions to these barriers, and clearly highlighting barriers we do not currently have solutions for. The Reinventing Fire MBA Intern will assist with barrier identification and barrier solution creation by delving into one area of fossil fuel use in detail. Depending on the intern's interests and background this could be a particular barrier in business or finance. Examples of work to be completed include utility risk assessment, automotive industry transformation planning, and new business model development for existing buildings. The project will be tailored to the specific skills of the intern and needs of the project, however the overall focus of the internship will be on creating solutions with measurable outcomes that will set the U.S. on a transition path away from fossil fuels.

Qualifications: This internship is for a first or second year MBA student. The ideal applicant will have strong analytic and writing skills. The ability to work independently to drive research hypothesis will be highly beneficial for this internship.

Location and time period: RMI's offices in Old Snowmass, Colorado. Summer 2010.

Supervisor: Nate Glasgow, Principal, [nglasgow@rmi.org](mailto:nglasgow@rmi.org), (970) 927-7206

To apply: Please send cover letter, resume, and writing sample to supervisor listed above