## Scientist: Alternative Energy Exploration (Job Number: P18F08)

This position focuses on the search, research, and development of alternative energy sources and their applications. The candidate must possess excellent interpersonal and communication skills, eagerness to learn and grow, and have a flexible approach to solving problems.

## **Key Responsibilities:**

- Search for disruptive materials and concepts (optical, electrical, thermoelectric, magnetic, etc.) for alternative energy generation
- Exploitation of alternative energy for future applications
- Characterize and analyze the materials through SEM, TEM, XRD, Raman, UV-Vis, FT-IR, low temperature electrical and magnetic measurements, and so on
- Communicating research results through presentations and scientific publications

## **Qualifications:**

- Ph.D. in materials science, physics, chemistry, or related field
- About 5 years of experience in the related field after Ph.D. preferred
- Strong written and oral communication skills and good teamwork

## **Duration:**

• Up to 4 years with the possibility of further extension at the company's discretion

You can also go to our careers website (<a href="https://usa.honda-ri.com/associate-positions">https://usa.honda-ri.com/associate-positions</a>) for a complete list of available positions. All inquiries must include the Job Number(s) in the subject line and sent directly to careers@honda-ri.com.

**How to Apply**: send an e-mail to <u>careers@honda-ri.com</u> with the following:

- Subject line including the job number(s) you are applying for
- Recent CV
- A cover letter
- Topics you are interested in (Optional)

Candidates must have the legal right to work in the U.S.A.