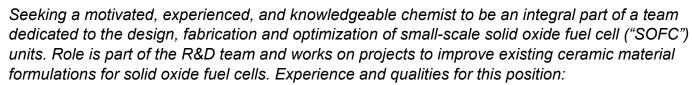
WATT has positions open in mechanical and chemical engineering (BoP, system, thermal, flow stack) and materials engineering (Formulation, material science, SOFC). Details below:

## **Job Title:**

### **Formulation Chemist**

# **Job Summary:**



- Knowledge and comprehension of ceramic coatings chemistry and formulation preferred
- Ability to improve existing formulations as well as develop new products
- Perform relevant characterization of coatings
  Experience with solid oxide fuel cells, and application systems
- Design and execute experiments, communicate results through reports and presentations
- Identify ceramic processing variables that are
  Ability to communicate clearly, openly, and critical to quality and final performance and determine how to improve, measure, control, and optimize them
- Identify and implement new methods or analytical measurements
- Support the team by taking the initiative to solve problems and help other operations
- Look for opportunities to improve processes for better reproducibility, yield, and safety

## **Educational Requirements**

- M.S. or PhD. In Chemical or Ceramic Engineering, Chemistry, Material Science or related fields
- B.S. in Ceramics or R&D

- Maintain lab cleanliness and promote environmental health and safety
- Experience conducting research in a laboratory or industrial setting
- capacitors, or thermal processing of ceramics preferred but not required
- Excitement to work collaboratively in a fastpaced, dynamic R&D environment
- effectively excellent organizational skills
- Demonstrated ability to solve complex technical problems in cross-functional setting
- Ability to operate in a small team with minimum supervision
- Open-minded, collaborative and team-oriented attitude

#### **Benefits**

- Full coverage of health, dental, and vision insurance for the employee
  - Participation in 401(k), FSA, HSA, and employee incentive stock option plan
    - Paid time off and paid holidays