

## Postdoc Clemson University

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Posted Sep. 5, 2025, set to expire Jan. 5, 2026

Job Title Postdoc

**Department** Department of Automotive and Engineering

https://cuicar.com/

**Institution** Clemson University

GREENVILLE, South Carolina

Date Posted Sep. 5, 2025

**Application Deadline** Sep. 1, 2026 **Position Start Date** Sep. 1, 2025

Job Categories Post-Doc

Academic Field(s) Energy Technology

Mechanical Engineering

Apply By Email yuewang1914@gmail.com

**Job Description** 

### **Research Directions**

- Design and synthesis of safe, low-cost battery materials
- Battery recycling and reuse technologies
- Mechanistic studies and performance optimization of novel rechargeable battery systems
- Characterization and advanced manufacturing of electrochemical energy storage materials

We also welcome researchers from interdisciplinary backgrounds such as materials science, chemistry, and chemical engineering to bring fresh ideas and techniques to the group.

### **Applicant Requirements**

Strong interest and self-motivation in scientific research



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- Bachelor's or Master's degree in materials science, inorganic/organic chemistry, chemical engineering, or related fields
- Prior publications or research experience in batteries is preferred
- Postdoctoral applicants should have a solid research background and demonstrated ability to work independently

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

#### Contact

Department of Automotive and Engineering Clemson University

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GREENVILLE, SC 29607

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