Postdoctoral Researcher
San Diego State University

Job Title	Postdoctoral Researcher
Department	Mechanical Engineering
Institution	San Diego State University
	San Diego , California
Date Posted	Dec. 26, 2024
Application Deadline	Open until filled
Position Start Date	Jan. 30, 2025
Job Categories	Post-Doc
	Post-Doc
Academic Field(s)	Energy Technology
	Material/Metallurgy
	Energy Technology
	Engineering - Other
	Engineering - Other
	Polymer Science
	Mechanical Engineering
	Material/Metallurgy
	Polymer Science
	Mechanical Engineering
Job Website	https://lingpinglab.sdsu.edu/opportunities/
Apply By Email	lkong@sdsu.edu
Job Description	

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We are looking for **postdoctoral researchers** on **Li-air battery** development to join Assistant Professor **Lingping Kong's Lab at San Diego State University (SDSU)**

https://lingpinglab.sdsu.edu/

Candidates are preferred to have research experience with electro-chemo-mechanical property characterization and Li-air battery.

Qualifications

- PhD degree in Materials Science, Chemical Engineering, Mechanical Engineering, or related fields
- Significant plus for the candidate with research or thesis project on Li-air batteries.
- Knowledge of charge transfer at interfaces and interphases, ORR/OER.
- Experience with XRD, SEM, XPS.
- Ability to lead a sub-team
- Ability to work on multiple tasks

To apply, please send a one-page cover letter, CV, and 3 Referees to **lkong@sdsu.edu**.

Contact Information

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

Contact   Lingping Kong
Mechanical Engineering
San Diego State University
San Diego, CA 92182

Contact E-mail   lkong@sdsu.edu