

Dear Colleagues,

There is an opening for a postdoc in my group on thermal and thermoelectric properties measurement of rough silicon nanowires at high temperatures (>500 oC). This project is in collaboration with Professor Xiaolin Zheng of Stanford. The project will involve property/performance measurements of single nanowire as well as modules made of multiple nanowires. The postdoc will also have an opportunity to learn other research topics such as *in-operando* thermal measurement of Lithium ion batteries, solid-state thermal storage and high contrast thermal switches. This postdoc position needs to be filled rather quickly. Therefore I will appreciate if you can send this to your students and other colleagues at your earliest convenience.

Best regards,

Ravi

--

Ravi Prasher, Ph.D.

Associate Lab Director

Energy Technology Area

Lawrence Berkeley National Laboratory

Director

Energy Storage and Distributed Resources Division

Lawrence Berkeley National Laboratory

<https://eta.lbl.gov/people/ravi-prasher>

<http://prasherlab.lbl.gov/>

Adjunct Professor

Department of Mechanical Engineering

University of California, Berkeley

Administrative point of contact:

Natasha Nelson

Email: nnelson@lbl.gov

Phone: [\(510\) 486-4448](tel:(510)486-4448)