

# Proposed Project Checklist for Minors Performing Research in Laboratories

University of California, San Diego

Minor's name: Anushree Chaudhuri Date of Birth: 03/06/2002

Principal Investigator: Dr. Michael Sailor Email & Mail Code msailor@ucsd.edu; MC: 0358

Supervisor: \_\_\_\_\_ Email: \_\_\_\_\_  
(if different than PI)

Time frame of research project: May 2017 through June 2020

☒ Check here if this minor will be participating in a research laboratory project

☐ Check here if this minor will be participating in a classroom or educational outreach program

1) Will the minor be using radioactive materials, radiation producing machines or lasers? No

2) Will the minor be using biohazardous materials? No

3) Please list the chemical hazards this student will be using:

With adult supervision: Ethanol, potassium hydroxide, methanol, hexane, organosilanes

Project summary and types of experiments to be performed (attach a symptomatology page for any biohazards):

Experiments on silicon-based nanomaterials. Characterization involving optical reflectance, FTIR, TGA, contact angle, photoluminescence, and gravimetric measurements. Chemical sensor experiments, basic electronic measurements.

Minor's prior research laboratory experience: None

Approved exceptions to guidelines (require approval of appropriate Committee(s)):

**Signatures** (must be completed prior to beginning work):

Minor:

Anusha Chaudhuri

Parent or Guardian:

A Chaudhuri

PI:

Michael Sailor

Digitally signed by Michael Sailor  
DN: cn=Michael Sailor, o=University of  
California, San Diego, ou=Chemistry and  
Biochemistry, email=msailor@ucsd.edu, c=US  
Date: 2017.06.02 10:42:26 -0800

Supervisor:

(If different than PI) \_\_\_\_\_

EH&S Officer(s) below:

CSO: \_\_\_\_\_

BSO: \_\_\_\_\_

RSO: \_\_\_\_\_

Send completed form to: EH&S Research Safety Manager, Mail Code 0089.

10/01/12