

RESEARCH OPPORTUNITIES in NASCENT Summer 2021

I-DREAM4D summer internship is a two-month program offered to students at 5 universities affiliated to the consortium (UT Austin, UT San Antonio, UTRGV, Virginia Tech, Virginia State). The students will engage in continuous, substantive research over the course of a two-month period at world-leading defense manufacturers and national labs.

An NSF Nanosystems Engineering Research Center (NERC), the NANomanufacturing Systems CENTER (**NASCENT**), is a nano-manufacturing center funded since 2012. This center develops high throughput, high yield and versatile nano-manufacturing systems to take nanoscience discoveries from the lab to marketplace. Through I-DREAM4D, NASCENT opens 6 student positions for research opportunities in summer 2021.



NASCENT welcomes students to participate in a research experience in summer 2021!

POTENTIAL TOPICS

- Nanomanufacturing
- Nanodevices
- Flexible Nanoelectronics
- Nanometrology
- Graphene and 2D materials

ELIGIBILITY

- Sophomore, Junior, or non-graduating Senior
- Minimum GPA of 3.0

BENEFITS

- Experience in the cutting edge field of nanotechnology!
- \$4000 stipend
- Free campus housing, travel allowance, social activities

TO BE CONSIDERED, SUBMIT:

- [Online Application form](#)
- Statement of Purpose
- One Letter of Recommendation
- Copy of Academic Transcript
- Proof of Insurance (before start date)



For more information

- Visit: <https://nascent.utexas.edu/research-experience-undergraduates-reu-program>
- Contact Risa Hartman (rhartman@che.utexas.edu) or maie@utrgv.edu