

January 5, 2021

Dear Colleague:

I shall be most grateful if you could forward the attachment to your undergraduate physics majors and advise them of this summer research opportunity.

Now in our 35th year, the Physics REU program at the University of Notre Dame provides opportunities for Physics students to experience research first-hand, under direct supervision of faculty mentors. In addition, the program encompasses weekly research seminars, research presentations by the participants, development of a research logbook, writing a research report, fields trips to nearby national laboratories, a programming course, a scientific writing courser, ethics workshops and ample social and recreational opportunities.

Previous REU students have rated our program very highly and voiced strong opinions as to how positive a summer research experience has been in their career decisions. During summer 2019, a total of 33 students participated in research projects in the areas of astronomy and astrophysics, biophysics, condensed matter physics, high-energy physics, nuclear physics, and physics education. All these areas (and more) will be available for research projects next summer. [We had a smaller, online program in 2020 but are hopeful that we will have a "regular" program in summer 2021.]

I am sure you have promising physics majors who could benefit from a summer of physics research, I hope you will inform them of our program. We especially welcome applications from women and students from minority groups.

Thank you very much for your assistance.

Sincerely,

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Umesh Garg Professor of Physics REU Program Director Umesh.Garg.1@nd.edu

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2021 Physics Summer Research Positions

Discover the Excitement of Research in Physics at the University of Notre Dame for Undergraduate Physics Majors





Areas of research include: Astronomy, Astrophysics, Complex Systems/ Biophysics, Condensed Matter Physics, High Energy Physics, Nuclear Physics, and Physics Education.

Students will work closely with faculty and graduate students on a variety of current research projects.

10 Week Appointment for Summer 2021 (May 24 - July 31) includes:

- \$5,500 Stipend
- On Campus Housing
- Round trip travel allowance
 to Notre Dame





Apply early. Application deadline: February 22, 2021

Selection begins shortly thereafter. Please make sure your application materials are turned in by the deadline.

Contact:

Professor Umesh Garg Director, REU Program Department of Physics University of Notre Dame Notre Dame, IN 46556 574.631.4086 garg@nd.edu or fuson.1@nd.edu Applicants should be U.S. citizens or permanent residents.

We especially welcome applications from women and minorities.

physics.nd.edu/research/reu/