

The Hispanic Physicist

The Newsletter of the National Society of Hispanic Physicists

Year 21

November 5, 2017



NSHP @ AAPT in San Diego

A sample of the joint programming that NSHP and AAPT are offering at the winter meeting.

Tour Chicano Park which is the only recognized National Landmark focused on Chicano populations in the United States and experience part of the rich history of Chicano/Latino populations.

Attend sessions of particular interest to NSHP members that focus on Diversity Along Multiple Dimensions, Teaching and Learning Physics in a Second Language, History of Physics and Physics Education Research in Latin America, Collaborations with Community Organizations, Culturally Sensitive Mentoring and many others.

Meet new people, develop professional connections with others who share similar interests and values and are working toward providing excellent physical science education for all students.

"Women Hold Up Half the Sky." From <http://chicano-park.com/>



"Women Hold Up Half the Sky."

Attend the public lecture given by Fermilab particle physicist Dr. Don Lincoln, the recipient of the 2017 American Institute of Physics Gemant Award and the plenary lecture by Dr. Gabriela González of the LIGO gravitational wave consortium.

Attend the Conference on Enhancing Undergraduate Physics Programs at HSIs: A mini-conference focused on the challenges and opportunities of physics education at Hispanic Serving Institutions.

Join colleagues from high schools, two year colleges, four year colleges and universities from around the country to discuss physics education and learn more about NSHP and AAPT efforts in promoting physics and physics education.

Visit the AAPT Exhibit Hall and learn about new products in physics education, the latest lab and demo equipment, new textbooks, professional societies, journals dedicated to physics and physics education, and much more.

Limited funds for student support is available. Contact Juan Burciaga (jburciag@bowdoin.edu).

Please visit <http://aapt.org/Conferences/wm2018/> for more information.



Student Travel Assistance to the Joint AAPT/NSHP Meeting San Diego, CA January 6-9, 2018

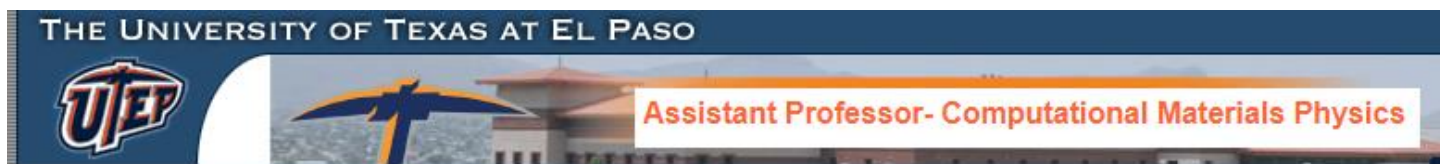
NSHP and IEEE are sponsoring a few travel scholarships to the Winter AAPT meeting in San Diego (<https://www.aapt.org/Conferences/wm2018/>). Funds are used to partially pay for the travel and lodging. Students are expected to receive additional support from their college or university. Preference will be given to undergraduates interested in physics education.

To apply contact the NSHP Education Officer, Juan Burciaga (jburciag@bowdoin.edu), with your name and a short (~ a few paragraphs, no more than page) as to why you wish to attend the joint AAPT/NSHP meeting. Applications will be reviewed as they are submitted. Deadline for applications is November 30th.



Summer Physics and Astronomy Internships that do not require citizenship

Space Telescope Science Institute: [Summer Research program](#), LEAPS: Leiden/ESA [Astrophysics Programme for Summer Students](#), APS/IBM Research [Undergraduate Program for Women and Minorities](#), TAURUS at UT Austin, [National Radio Astronomy Observatory](#), [Banneker Institute](#) and [Aztlán Institute at Harvard](#), [Pathways to Science](#) (can filter for non-citizens).



The Department of Physics at The University of Texas at El Paso (UTEP) invites applications for a tenure-track Assistant Professor position in computational materials physics. Preferred research areas include the study of mechanical, thermal, electronic, magnetic and optical properties of solids. Outstanding candidates in other related areas will also be considered. The successful candidate is expected to establish an independent, externally funded research program, to engage in interdisciplinary collaborative efforts within and outside the department, to mentor students and teach both undergraduate and graduate courses in Physics, and to participate in outreach and service activities.

Applicants should hold a Ph.D. in Physics or a closely related discipline, possess postdoctoral experience, and have a strong record of research accomplishments. Hiring decisions are subject to final budget approval. Review of applications will begin immediately and will continue until the position is filled. Candidates must submit a letter of interest, curriculum vitae, statement of research interests, description of teaching philosophy, and complete contact information for at least three references.

To apply: <https://utep.interviewexchange.com/jobofferdetails.jsp?sessionid=3FEFC2A0BF64015ED6D521123C504D02?JOBID=90931>

For questions regarding the position, please contact: Dr. Jorge A. Lopez, Search Committee Chair, jorgelopez@utep.edu



Conference on Enhancing Undergraduate Physics Programs at HSIs

The Conference on Enhancing Undergraduate Physics Programs at HSIs (EUPP-HSI) will bring together representatives from HSIs in order to articulate the challenges and opportunities of physics education at

HSIs; explore suggested best practices of teaching, mentoring and retaining students, both majority and minority students; and to develop a list of suggestions for institutional and programmatic changes at the HSIs and also physics professional societies.

The conference will take place in a single afternoon against the backdrop of the joint American Association of Physics Teachers and the National Society of Hispanic Physicists. Please consider joining us on Friday, January 6, 2018 in San Diego. Registration is through the AAPT meeting site under "Special Events". More information:

<https://www.aapt.org/Conferences/wm2018/registrationpage.cfm>



BNL Mini-Semester application

This is a reminder that the BNL Mini-Semester application is open.

This program targets under represented minorities (URMs) in STEM. Selected students will be sponsored to participate in the one week intensive program from January 8 – 12, 2018. During this time they will participate in lectures, visit BNL scientific facilities, and participate in workshops. If you know of any students that would benefit from this opportunity please share the following link with them or print the attached flyer. If you have any questions about this program feel free to contact me. Please share this link with your prospective students. **Application deadline: November 3.**

<https://www.bnl.gov/education/program.asp?q=117>.



FY18 DoN HBCU/MI Program

The FY18 DoN HBCU/MI Program FOA has been posted on <https://www.grants.gov/> and on ONR's website at <https://www.onr.navy.mil/Contracts-Grants/Funding-Opportunities/Broad-Agency-Announcements>.

This FOA is executed under policy and guidance of the DoN HBCU/MI Program. It seeks to support research efforts that will contribute to the science and technology (S&T) mission and vision of the U.S. Navy and the U.S. Marine Corps while simultaneously expanding the research capacity of participant institutions, faculty and students engaging in STEM

research. Please note that the FOA has a two-part submission process, starting with a mandatory white paper. Only full proposals that have been invited after white paper review will be considered for funding.

Key deadlines to consider include:

- Inquiries and Questions -- 15 December 2017 at 5:00 PM Local Eastern Time
- White Paper -- 5 January 2017 at 5:00 PM Local Eastern Time
- Invited Proposal -- 16 March 2018 at 11:59 PM Local Eastern Time

Questions about DoN HBCU/MI Program requirements as it relates to this FOA should be directed to DON_HBCUFOA@navy.mil. General FOA questions should be directed to david.broadwell@navy.mil.



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30+ graduate fellowships: <http://pathwaystoscience.org/Grad.aspx>

170+ postdoc positions: http://pathwaystoscience.org/Postdocs_Portal.aspx

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Contact: Liv Detrick, Senior Advisor, The Institute for Broadening Participation (IBP) www.PathwaysToScience.org



Northeastern University Future Faculty Fellowship Program

Northeastern University invites applications from candidates for the 2018-19 Northeastern University Future Faculty Fellowship (Postdoctoral) Program. Northeastern University's mission emphasizes translational research that addresses global challenges and enhances social wellbeing. Northeastern University strives to create a vibrant and diverse community, characterized by collaboration, creativity, and unwavering commitment to excellence and an equally unwavering commitment to exhibiting respect for one another. Northeastern celebrates diversity in all its forms and fosters a culture of respect that affirms inter-group relations and builds community.

Consistent with Northeastern's mission, vision and core values, the objectives of the program are:

- 1) to encourage and promote excellence and diversity in the pool of future faculty candidates in all disciplines at Northeastern;
- 2) to introduce to Northeastern's academic community postdoctoral researchers who are considering faculty careers;
- 3) to enhance opportunities for academic careers for persons from diverse backgrounds who have demonstrated a commitment to an inclusive faculty and an inclusive academic experience for all students;
- 4) to prepare Future Faculty Fellows for possible tenure-track appointments at Northeastern;
- 5) to enhance the academic environment of Northeastern's departments by providing opportunities for students and faculty to gain experience in multi-cultural, broadly diverse and inclusive work settings and research collaborations that improve the capacity of all their members.

The complete Future Faculty Fellowship description that includes eligibility, fellowship terms, and the online application information can be found online at: <http://www.northeastern.edu/advance/recruitment/future-faculty-fellowship/>.



COLLEGE OF SCIENCE
ACADEMY OF INTEGRATED SCIENCE

VIRGINIA TECH - DEPT. OF PHYSICS - Teaching Faculty Position

The College of Science at Virginia Tech and the Academy of Integrated Science, through its Division of Nanoscience (<https://www.ais.science.vt.edu/programs/Nanoscience.html>), are placing strong emphasis on teaching in the area of nanoscale science and quantum phenomena. As part of this initiative, Virginia Tech has one non-tenure track faculty position in the Department of Physics (www.phys.vt.edu) to

start in Fall 2018. The appointment will be at the rank of Collegiate Assistant Professor with an initial 3-year appointment and the possibility of multi-year renewal upon successful review.

The successful applicant will have the opportunity to collaborate with faculty across the university on the "Intelligent Infrastructure for Human-Centered Communities" Destination Area; (<http://provost.vt.edu/destination-areas.html>). The B.S. in Nanoscience degree (<https://www.ais.science.vt.edu/programs/Nanoscience.html>) program is a multi-departmental effort including the Departments of Biological Sciences, Chemistry, Geosciences, and Physics and represents an entirely new approach to training scientists, one that develops foundations and skills for rapidly growing fields such as quantum technology, nanomedicine, and multifunctional nanomaterials. The new hire will have opportunities to interact with the Center for Soft Matter and Biological Physics (<http://www1.phys.vt.edu/CSMBP/>), College of Engineering (www.eng.vt.edu/), Macromolecules Innovations Institute (<http://www.mii.vt.edu/>), Biocomplexity Institute (www.bi.vt.edu/), and Institute of Critical Technology and Applied Science (www.ictas.vt.edu/).

We seek candidates who are passionate about teaching undergraduate students. Responsibilities include teaching undergraduate courses and laboratories related to nanoscale science, where successful candidates will:

- Make significant contributions to our instruction in nanoscience; coordinate laboratory and in major courses, work closely with our undergraduate students, and lead efforts in curriculum enhancements and innovative pedagogy;
- Continue to develop professional capabilities and participate in scholarly activities, including travel to and participation in professional conferences and societies; and participate in department, college, and university service and governance, as well as professional service.

Required: Applicants must have a Ph.D. in physics or a closely related field. Successful candidates will be expected to teach effectively at the undergraduate level and work closely with the existing nanoscience program. Applicants must have a strong background in Physics; demonstrated experience with and commitment to teaching excellence; a desire to advise and teach a student body which is diverse with respect to socioeconomic status, interests, and abilities; and commitment/sensitivity to address issues of diversity in the university community.

Preferred: Desirable characteristics include a record of pedagogical achievement and vision, creativity, and leadership skills relevant to instruction. Preference might be given to candidates with experience in teaching in classroom and/or laboratory environments.

How to apply: Applications must be submitted online at <https://listings.jobs.vt.edu/postings/79792> and should include a cover letter, curriculum vitae with the official PhD transcript attached, a statement of teaching philosophy that describes an integrated vision for nanoscience education, and contact information for three references. The review of applications will begin on December 30, 2017 and continue until the position is filled. As part of the hiring process, the successful applicant must pass a criminal background check.

Questions regarding the position can be directed by Email to: search-nano@vt.edu. Virginia Tech is an EO/AA university, and offers a wide range of networking and development opportunities to women and minorities. Individuals with disabilities desiring accommodation in the application process should notify Ms. Jacqueline Woodyard in the Department of Physics, (Email: woodyaj@vt.edu) Tel: 540- 231-7566, or call TTY 1-800-828-1120.

VIRGINIA TECH DEPARTMENT OF PHYSICS - Teaching Faculty Position

The Department of Physics at Virginia Tech (www.phys.vt.edu) places a strong emphasis on teaching and learning, with introductory physics being of particular importance. To enhance this effort, the department will fill one non-tenure-track faculty position in the department, to start in Fall 2018. The appointment will be at the rank of Collegiate Assistant Professor with an initial 3-year appointment and the possibility of multi-year renewal upon successful review.

We seek candidates who are passionate about teaching undergraduate students. Responsibilities of the successful candidate will include: Teaching introductory undergraduate courses; Organizing and directing a team of faculty and instructors teaching many sections of introductory physics; Organizing and directing the instruction (by graduate



DEPARTMENT OF PHYSICS

teaching assistants) of laboratory sections in both calculus-based and algebra-based introductory physics; Assuming significant responsibility for innovative curricular and instructional development in both the laboratory and lecture portions of these courses and taking a leadership role in training other faculty in these initiatives; Continuing to develop professional capabilities and participate in scholarly activities, including travel to and participation in professional conferences and societies, and participate in department, college, and university service and governance, as well as professional service.

Applicants must have a Ph.D. in physics or a closely related field. Applicants must have a strong background in Physics; demonstrated experience with and commitment to teaching excellence in classroom and/or laboratory settings; a desire to advise and teach a student body that is diverse with respect to socio-economic status, interests, and abilities; and commitment/sensitivity to address issues of diversity in the university community. Desirable characteristics include a record of pedagogical achievement and vision, creativity, and leadership skills relevant to instruction. Preference will be given to candidates with demonstrated effective experience in working with teams of faculty to provide effective and innovative instruction, and a demonstrated commitment to expanding the diversity of the academic community.

Applications must be submitted online at <https://listings.jobs.vt.edu/postings/80884> and should include a cover letter, curriculum vitae with the official PhD transcript attached, a statement of teaching experience and philosophy, a statement of any previous activities aimed at expanding the diversity and/or mentoring of minorities, women, or members of other underrepresented groups as well as how the applicant will further Virginia Tech's commitment to build a culturally diverse educational environment (<https://www.inclusive.vt.edu>), and contact information for three references. The review of applications will begin on January 8, 2018 and continue until the position is filled. As part of the hiring process, the successful applicant must pass a criminal background check.

Questions regarding the position can be directed by Email to: search-introphysics@vt.edu. Virginia Tech is an EO/AA university, and offers a wide range of networking and development opportunities to women and minorities in science and engineering. Virginia Tech is responsive to the needs of dual career couples. The Physics Department offers a supportive environment, including a mentoring program, to its junior faculty. Individuals with disabilities desiring accommodation in the application process should notify Ms. Jacqueline Woodyard in the Department of Physics (email: woodyaj@vt.edu), Tel: 540- 231-7566, or call TTY 1-800-828-1120.



Western Washington University - Tenure track position - Experimental condensed matter physics

The Department of Physics and Astronomy at Western Washington University is conducting a search to fill a tenure track position in the area of experimental condensed matter physics, broadly defined.

The text of the full ad is attached this email, and the job posting from our HR site can be found at:

<https://jobs.wvu.edu/JobPosting.aspx?JPID=7594>. Our Department website can be found at: <https://cse.wvu.edu/physics>.

Review of applications began on October 20, 2017, but we will actively review any applications that come in prior to December 1, 2017. This search is part of the Provost's hiring initiative to boost diversity and inclusion at the University at all levels. We are therefore particularly interested in reaching out to candidates who are currently underrepresented among Western's faculty (women, persons of color, first generation, etc.). In addition, we are requiring for this position that applicants have demonstrated an ability to promote inclusivity and diversity in their working environment. The search committee chair, Dr. Janelle Leger, would be happy to discuss this requirement and our college's efforts to promote equity and inclusivity in STEM with interested candidates.

Dr. Leger and I would be happy to provide more information about this position and our institution, either to you or to any candidates who might be interested in learning more. Please do not hesitate to contact either of us via email, phone [360-650-4830], or to encourage candidates to do the same. Contact: Dr. Kevin Covey, Dept. of Physics and Astronomy, Western WA University, <http://myweb.facstaff.wvu.edu/~coveyk>

Chairperson, Dept. Physics and Astronomy, Appalachian State University

The Department of Physics and Astronomy at Appalachian State University (www.physics.appstate.edu) (ASU) invites applications and nominations for the position of department Chairperson, with a start date of July 1, 2018. Applicants must hold a Ph.D. in Physics, Astronomy, or a related field and must be eligible for tenure at the rank of Associate or Full Professor.

Candidates must provide evidence of excellence in undergraduate and graduate instruction, research, and outreach. Leadership skills are essential, and we seek applicants who possess a demonstrated record of quality administrative experience. The successful candidate must have the outstanding communication, interpersonal, and mentoring skills necessary for the support of faculty, staff, and student development. While providing leadership toward achieving departmental and institutional goals, e.g. including interdisciplinary teaching and research, the Chairperson will seek to enhance existing levels of funding and support of all kinds. This includes grants, contracts, academic collaborations, corporate partnerships, and assisting the dean's office with occasional fund-raising opportunities. Department Chairs at ASU normally teach one class per semester and maintain a research program which complements existing activity in the department and can include students.

The department offers a B.S. degree in Physics with concentrations in Applied Physics and Secondary Education with licensure, a B.A. in Physics, and a nationally-ranked M.S. in Engineering Physics. The Master's program also supports Professional Science Master's (PSM) concentrations in Instrumentation and Automation and in Nanoscience. Facilities include but are not limited to: the Dark Sky Observatory; the state-of-the-art Rankin Astronomy Instructional Facility; nanoscience and advanced materials laboratories including extensive electron, ion, and scanned probe microscopy instrumentation; an electrostatics laboratory; a non-neutral plasma dynamics laboratory; a biophotonics laboratory; optoelectronic and spectroscopy research facilities; significant interdisciplinary atmospheric sampling and remote sensing supported by NOAA and NASA; instrumentation and automation research and instructional labs; significant optics capabilities for teaching and research; and a well-established teaching and demonstration infrastructure. Examples of faculty research areas include, but are not limited to: eclipsing binaries, stellar spectroscopy, exoplanets, asteroids, atmospheric and environmental physics, archeophysics, biophysics, atomic, molecular, and optical physics, physics education research, nanoscience, and advanced materials research. The department has 14 tenured and tenure-track faculty members, 10 full-time instructors, 1.5 office staff, approximately 175 undergraduate majors, and 40 Master's students, and the College houses complete machine and electronics shops.

Appalachian State University is a member institution of the 16-campus University of North Carolina System. Located in Boone, NC, in the beautiful Blue Ridge Mountains, the University has approximately 18,800 students and has been consistently been ranked in the top ten among Regional Universities in the South by U.S. News and World Report. The American Institute of Physics (AIP) has ranked our Engineering Physics master's program within their unordered list of the top 13 master's-terminal programs nationwide (<http://www.aip.org/professionalmasters/msreport.html>). AIP has also ranked the department second among master's granting institutions that award the most undergraduate bachelor's degrees. Additional information about the Department of Physics and Astronomy, the University, and surrounding area can be found on the University's website (www.appstate.edu).

Applicants must submit a complete application consisting of: a letter of application; current curriculum vitae; names of four professional references* (including the references' addresses, email addresses and telephone numbers); and statements of teaching philosophy, administrative philosophy, and research plans that specifically address undergraduate participation to: Dr. Anthony G. Calamai, phychairsearch2017@appstate.edu. Applications should be submitted in pdf format. Complete applications may also be mailed to Dr. Anthony G. Calamai, Department of Physics & Astronomy, ASU PO Box 32106, Appalachian State University, Boone, NC 28608. Review of complete applications will begin November 20, 2017, and will continue until the position is filled. (* References will only be contacted with the explicit permission of the respective candidate.)



DOE Office of Science Graduate Student Research (SCGSR) Program

DOE Office of Science Graduate Student Research Program

The Office of Science Graduate Student Research (SCGSR) program is now accepting applications. Applications are due **November 16, 2017 5:00 PM Eastern Time.**

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The goal of the Office of Science Graduate Student Research (SCGSR) program is to prepare graduate students for science, technology, engineering, or mathematics (STEM) careers critically important to the DOE Office of Science mission, by providing graduate thesis research opportunities at DOE laboratories. The SCGSR program provides supplemental awards to outstanding U.S. graduate students to pursue part of their graduate thesis research at a DOE laboratory/facility in areas that address scientific challenges central to the Office of Science mission. The research opportunity is expected to advance the graduate students' overall doctoral thesis while providing access to the expertise, resources, and capabilities available at the DOE laboratories/facilities.

The SCGSR program is sponsored and managed by the DOE Office of Science's Office of Workforce Development for Teachers and Scientists (WDTS), in collaboration with the 6 Office of Science research programs and the DOE national laboratories/facilities. Online application and awards administration support is provided by Oak Ridge Institute of Science and Education (ORISE) under Oak Ridge Associated Universities (ORAU).

The SCGSR program provides supplemental funds for graduate awardees to conduct part of their thesis research at a host DOE laboratory/facility in collaboration with a DOE laboratory scientist within a defined award period. Collaborating DOE Laboratory Scientists may be from any of the [participating DOE national laboratories/facilities](#). The award period for the proposed research project at DOE laboratories/facilities may range from 3 to 12 consecutive months.

[View Office of Science Priority Research Areas for 2017 Solicitation 2](#)

https://science.energy.gov/wdts/scgsr/?utm_source=Units&utm_campaign=9843a8a3ec-DNP+101917&utm_medium=email&utm_term=0_a5eb4215e8-9843a8a3ec-107059013

ANNOUNCEMENT

The Office of Science Graduate Student Research (SCGSR) program is now accepting applications. Applications are due **November 16, 2017 at 5:00PM Eastern Time**. Click [here](#) to apply.

Caltech is a world-renowned science and engineering institute that marshals some of the world's brightest minds and most innovative tools to address fundamental scientific questions. We thrive on finding and cultivating talented people who are passionate about what they do. Join us and be a part of the diverse Caltech community.

Job Summary

LIGO Laboratory (the Laser Interferometer Gravitational-wave Observatory) seeks a highly motivated and skilled engineer or physicist, experienced in laser or electro-optics engineering, to join its team. LIGO Laboratory is a National Science Foundation major facility dedicated to gravitational wave astronomy and astrophysics, jointly operated by the California Institute of Technology and Massachusetts Institute of Technology. In 2015 LIGO launched the field of gravitational wave astronomy with the first ever successful observation of the birth of a black hole. In addition to research and development (R&D) sites on the Caltech and MIT campuses, LIGO consists of two widely separated (3,002 km), 4 kilometer-long interferometers operated as a phased detector. One (LIGO Hanford Observatory) is located north of Richland, Washington and the other (LIGO Livingston Observatory) is in Livingston, Louisiana. The Laboratory maintains a vigorous R&D program, in parallel to running the observatories, to further enhance the capabilities of the LIGO detectors. For more information, visit the Laboratory website at <http://www.ligo.caltech.edu>.

As a key technical contributor to the LIGO project, this individual has responsibility for working with a team of engineers and scientists to continue commissioning, improve and maintain the CO₂ laser-based system for compensating thermal effects in the primary interferometer optics and optical wavefront sensing.

<https://chm.tbe.taleo.net/chm03/ats/careers/v2/viewRequisition?org=CALTECH&cws=37&rid=3349>

RESEARCH EXPERIENCES FOR UNDERGRADUATES

Yale University | Summer 2018



crisp Center for Research on Interface Structures and Phenomena

The CRISP REU program provides students with the opportunity to conduct team-based interdisciplinary research. During the course of this eight-week research program, REU students will be conducting research under the advisement of university faculty and researchers.

INTERDISCIPLINARY RESEARCH

- Atomic scale design, control and characterization of complex oxide interfaces
- Studying the novel chemical, electronic, and magnetic properties of nanomaterials
- Multi-scale surface engineering with bulk metallic glasses
- Theoretical modeling of nanomaterials, surfaces, and interfaces at the atomic level
- Synthesis of materials at the atomic scale

crisp.yale.edu

RESIDENTIAL REU Program: June 4—July 27, 2018

Applications due by February 1, 2018

STIPEND:

Each REU participant will receive a stipend of \$4000 (which includes \$1000 for food). This is a residential program and university housing will be provided on the Yale campus.

ELIGIBILITY:

This program is open to highly motivated undergraduate students who have completed their junior year, although consideration is given to exceptionally well qualified underclassmen. US citizenship or permanent residency is required. Minorities, women and persons with disabilities are strongly encouraged to apply.

APPLICATION PROCESS:

Starting Nov. 1 candidates must apply directly to the Yale SURF program through the Leadership Alliance at www.theleadershipalliance.org. Students must also complete a supplementary application for CRISP to indicate interest available at <http://crisp.southernct.edu>.



CRISP is an NSF-funded Materials Research Science & Engineering Center (MRSEC)

The application information can be found [HERE](#)

Please visit our Job Board (<http://www.hispanicphysicists.org/JobBoard.html>) to see more information about these and other opportunities.

Occidental College [TENURE-TRACK ASSISTANT PROFESSOR Department of Physics](#)

Applications due by: Nov 1, 2017

Davidson College [Assistant Professor – Experimental Physics](#)

Apply by: November 1, 2017

Davidson College [VISITING ASSISTANT PROFESSOR OF PHYSICS](#)

Apply by: November 1, 2017

Fermilab [Postdoctoral Opportunity \(Astrophysics – Dark Matter and Initiatives\)](#)

Close date: November 8, 2017

Fermilab [Postdoctoral Research Associate \(Mu2e / Muon g-2\)](#)

Close date: November 8, 2017

Indiana University/Bloomington [Tenure-track Assistant Professor](#)

Apply by: November 15, 2017

University of Florida [Assistant Professor in Theoretical Astrophysics](#)

Apply by: November 15, 2017

University of Florida [Assistant Professor in Condensed Matter Experimental Physics](#)

Apply by: November 15, 2017

University of Florida Assistant Professor in Condensed Matter Theory	Apply by: November 15, 2017
University of Florida Assistant Professor in High Energy Theoretical Physics	Apply by: November 15, 2017
University of Florida Lecturer in Physics	Apply by: November 15, 2017
University of Oregon Assistant, Associate or Full Professor in Quantum Information Physics	Deadline: November 15, 2017
University of California, Berkeley Assistant Professor Experimental Particle Physics or Experimental Astrophysics	Deadline: November 15, 2017
Fermilab Postdoctoral Research Associate (Theoretical Physics Department)	Close date: November 20, 2017
Fermilab Leon M. Lederman Postdoctoral Fellowship 2018 (Research Associate)	Close date: November 22, 2017
Fermilab Postdoctoral Research Associate (Particle Astrophysics – ADMX-G2)	Close date: November 30, 2017
University of Maryland Faculty Position in AMO Experiment	Apply by: December 1, 2017
Fermilab - Postdoctoral Research Associate - (Astro-Theory)	Close date: December 1, 2017
University of Maryland - Faculty Position in Experimental Particle Physics	Apply by: December 1, 2017
Virginia Tech - Department of Physics - Tenure-Track Faculty Position in Particle Physics Phenomenology	Apply by: December 1, 2017
Duke University - Department of Physics - Assistant Professor in Cosmology	Apply by: December 1, 2017
University of Florida - Department of Astronomy Assistant Professor in Planetary Sciences	Apply by: December 1, 2017
University of Florida - Department of Astronomy Assistant Professor in Astrophysics	Apply by: December 1, 2017
University of Wisconsin-Madison - Professor of Physics Official title: ASSOCIATE PROFESSOR(C30NN) or ASSISTANT PROFESSOR(C40NN)	Apply by: December 1, 2017
Georgia State University Assistant or Associate Professor in Experimental Condensed Matter Physics	Apply by: December 1, 2017
Fermilab- Postdoctoral Research Associate (ND)	Close date: December 5, 2017
California State University, Sacramento TENURE-TRACK ASSISTANT PROFESSOR IN EXPERIMENTAL PHYSICS	Review begins: December 11, 2017
Boston University - Tenure Track Faculty Position in Astrophysics	Apply by: December 15, 2017
The University of Delaware- Department of Physics and Astronomy Faculty Position in Astroparticle Physics	Apply by: December 31, 2017

The Hispanic Physicist. Published whenever there is news and the Editor has enough time. Send news, letters, congratulations, etc. to **Jorge A. López**, jorgelopez@utep.edu. <http://www.hispanicphysicists.org/>.