**Opportunities Week of 10-30-20**

**Broad Summer Research Program (BSRP):** The Broad Summer Research Program (BSRP) offers students with a demonstrated commitment to promoting diversity and inclusion in STEM disciplines the opportunity to conduct intensive research in a collaborative community. BSRP participants spend the summer performing original computational or experimental-based research in labs across the Broad Institute’s research areas, from cancer to infectious disease to computational biology. In addition, the program features a rich curriculum outside the lab that emphasizes career development, personal development, and teamwork in a small cohort. **Deadline:** January 11, 2021

Click [here](#) to apply!

**Broad Biomedical Post Baccalaureate Scholars Program:** An innovative, two-year program, BBPS offers participants a comprehensive, structured and immersive experience that includes groundbreaking research and academic and career guidance. BBPS participants will carry out research as paid, full-time Associate Computational Biologists or Research Associates, working alongside leading scientists within the Broad Institute. Eligibility - seniors or recent graduates who majored in the biological, physical or computer sciences, engineering or mathematics, and are interested in pursuing a graduate degree (M.S., Ph.D., M.D./Ph.D.) **Deadline:** January 18, 2021

Click [here](#) to apply!

For additional opportunities for Spring 2021 graduates visit our [website](#)

**Complete your SPK University Requirement:** As we embark on winter and spring registration, we are here to remind you that it is pertinent that you complete your SPK requirement if you haven’t done so already! You can do so by enrolling in JRN 120. The course, Fundamentals of Public Speaking, will be offered once over winter term and several times in the spring. In addition to fulfilling the SPK requirement, the course will help students learn to present themselves well in face-to-face and online meetings, classes and interviews.

**Summer at MSK 2021:** Memorial Sloan Kettering Cancer Center will soon be accepted for five summer research programs that might be of interest to you. These five programs include:

<table>
<thead>
<tr>
<th>Program</th>
<th>Institution</th>
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<tbody>
<tr>
<td>The Summer Undergraduate Research Program (SURP)</td>
<td>sponsored by the Gerstner Sloan Kettering Graduate School</td>
</tr>
<tr>
<td>The Computational Biology Summer Program (CBSP)</td>
<td>hosted at Memorial Sloan Kettering, Weill Cornell Medicine, and Rockefeller University</td>
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<tr>
<td>The Chemical Biology Summer Program (ChBSP)</td>
<td>hosted at Memorial Sloan Kettering, Weill Cornell Medicine and Rockefeller University</td>
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<tr>
<td>The Engineering Summer Program (ESP)</td>
<td>hosted at Memorial Sloan Kettering and Weill Cornell Medicine</td>
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<tr>
<td>The Molecular Imaging Summer Program (MISP)</td>
<td>hosted at Memorial Sloan Kettering</td>
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</table>

Please do not hesitate to contact our office if you have any questions at [oset@mskcc.org](mailto:oset@mskcc.org).

Online application portals will open on November 1.

**Pre-Health Opportunities:** Check out the following opportunities

**Pre-Health Registration Q&A:**

- **Event 1:** Wednesday, November 4 from 1 - 2 pm (Meeting ID: 92748035475; Password: 228578)
- **Event 2:** Wednesday, November 11 from 1 - 2 pm (Meeting ID: 99515034073; Password: 733703)
Pre-Nursing Advising Workshop:  
*Event: Tuesday, November 3 from 7 - 8:15 pm (Meeting ID: 92609358600; Password: 542405)*

**New OTD program seeks applicants:** Roberts Wesleyan College in Rochester, NY, seeks applicants for their new OTD program, slated to launch in the fall of 2021 pending ACOTE/NYSED/MSCHE approval. Their program focuses on occupational justice for all, transformational growth, and innovative partnerships during a 3-year, post-baccalaureate, entry-level program. Students can learn more about their faith-based program below.  
**For more information visit their website.**

To chat with faculty click [here](#).

For upcoming events and webinars click [here](#).

**YAI Alumni Panel:** Are you looking for PAID positions in counseling, clinical or social services? Connect with industry professionals to find out how to get a job interview on the spot, medical certifications on the job and how to gain clinical experience & more.  
**Monday, November 2 from 4 - 5pm**  
*Register for the networking event via Handshake [here](#).*

**Master of Science degree in Athletic Training Information Session:**  
Many of you heard from us a little over two years ago. We are excited to be recruiting for our third cohort already! This graduate program, developed from an extremely successful bachelors program, is a full-time, two-year, 77 credit professional program. The program is designed for students who already possess a baccalaureate degree and meet the prerequisite coursework. Upon completion of this graduate program, students will be eligible for the Board of Certification (BOC) exam and state licensure. We offer remote "Information Sessions"; the schedule can be found on the attached flyer and website. *To learn more about our program and prerequisites, click [here](#).*

**Information Sessions:**

<table>
<thead>
<tr>
<th>November 4 from 2:30 - 3:30 pm</th>
<th>November 10 from 5 - 6 pm</th>
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<tr>
<td>December 2 from 1 - 2 pm</td>
<td>December 8 from 5 - 6 pm</td>
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</table>

**Applications are received through ATCAS, click [here](#).**

Contact the program for info session links and more information at ATprogram@stonybrook.edu OR 631-632-2837.

**UChicago Biosciences Panel Discussion on PhD program:** UChicago Biosciences will host a panel discussion about applying for the PhD and being a graduate student in the biological sciences on Thursday, November 5, 2020 at 5pm central time. Deans Vicky Prince and Nancy Schwartz will present an overview of graduate training and divisional-level training programs. Then current students in our PhD programs will be available to share their experiences and answer questions in breakout rooms. Feel free to register if you are interested! Please email bsdadmissions@uchicago.edu if you have any questions.  
**This event will take place on Thursday, November 5, 2020 at 5pm central time**  
*Register by clicking [here](#) to receive the Zoom link.*

**Biomedical PhD Programs Virtual Open House:** Deans Millonig and Alder will present an overview of programs and world class resources available to Rutgers graduate students including an active career exploration and development program called iJOBS. Furthermore, current PhD and MD/PhD students will have a panel discussion so you can have your questions answered and learn about programs in: Molecular Biosciences (Biochemistry, Cell & Developmental Biology, Cellular & Molecular Pharmacology, Microbiology and Molecular
Genetics, Physiology, and Integrative Biology), Biomedical Engineering, Neuroscience, Toxicology, Public Health, Exposure Science. For more information contact Dr. Janet Alder janet.alder@rutgers.edu.

This event will take place Thursday November 12 from 5 - 7pm.
Register for the event here and Join via zoom here (Passcode: Janet)

Touro Law Centers Law and Technology Academic Program: Touro Law Center invites you to participate in the academic event to learn more about the world of law and how technology applies to it. Students who have an interest in how advances in technology are changing the world of law are welcome to sign up!
The event will be via zoom on November 5 from 9 - 11:45 am
RSVP at events@tourolaw.edu or call (631) 761-7066

Grow More Foundation Spring 2021 Remote Internship Opportunity: Grow More is currently seeking students with an interest in applying biotechnology to solve real-world agricultural problems. Your aim will be to independently design experiments in gene editing or RNAi with the goal of contributing to Grow More’s ENABLE program. You will research and defend plant genetic traits that could have a significant impact in developing countries. This internship will focus heavily on reading, discussing and presenting scientific literature with a team of like-minded peers. Though you will work independently, you are expected to be an active, communicative and contributing member of the team. Applicants must have a demonstrated history and experience in biotechnology and/or molecular biology.
If you have any questions or would like to apply for this internship, please email Matthew Venezia (mvenezia@growmorefoundation.org).
Application deadline is November 30th. You will be notified if selected for an interview in December.

Remote Volunteer Opportunity - Telehealth Access For Seniors: Telehealth Access For Seniors is a federal 501(c)(3) non-profit organization that is currently seeking volunteers. This organization enables seniors and low-income communities with devices, instructions, and free tech support. Volunteers provide printed guides and free tech support via email and phone calls. Volunteers also raise funds remotely and collect gently used smart devices and mail it in to local clinics (cost-free). By using these devices, seniors cannot only communicate with their healthcare providers but also with friends and family during this pandemic. Volunteers can receive letters validating their volunteer hours for grad school/Medical School etc..
For more information about donations and getting involved you can visit their website and email the recruitment coordinator at abe.baker-butler@telehealthforseniors.org.

Undergraduate Biochemistry Society Event: The Undergraduate Biochemistry Society is excited to be able to welcome Tik Tok Star Lab Shenanigans—Darrion Nguyen—on November 2nd at 4 pm. He will be joining us to give a talk on science communication, research, and more! There will be a Q and A session at the end.
This event will take place on November 2, 2020 at 4pm
Sign up to meet a famous science influencer here

Check out Artists in Medicine: Stony Brook University’s newly established club Artists in Medicine is looking for science-focused students to help find peer-reviewed articles about specific topics under cold & antibiotics, disease inheritance, mutations, fever, heart function, cancer, ibuprofen, GI tract, hearing, smelling, and macromolecule digestion! Artist spots are full for now. We use art (including sketches, etc.) to showcase human physiological processes to
the general public and the Stony Brook community. We will spread this knowledge through social media as well as live art presentations. More information about us is available on our SB Engaged page.

Artists in Medicine: "Bringing the Microscopic into the Macroscopic!"
Follow us on Instagram! @artistsinmedicine
Check out our website!

**For more information on the opportunities above, please refer to the attached flyers below**
Master of Science in Athletic Training

Athletic Trainers (ATs) are health care professionals who render service or treatment, under the direction of or in collaboration with a physician, in accordance with their education and training and the state's statutes, rules and regulations. As part of the healthcare team, services provided by ATs include injury and illness prevention, wellness promotion and education, emergent care, examination and clinical diagnosis, therapeutic intervention, and rehabilitation of injuries and medical conditions.

Where do Athletic Trainers work?
ATs treat a range of patients and work in a variety of settings:
- College/University
- Professional Sports
- Secondary Schools
- Higher Education
- Emerging Settings
  - Performing Arts
  - Physician Practice
  - Physical Education
  - Military
  - Occupational Health
  - Health Care Administration

Job Outlook:
According to the Bureau of Labor Statistics, athletic training is expected to grow by 16% by 2029. Demand for athletic trainers is expected to increase as people become more aware of the effects of sports-related injuries, and as the middle-aged and older population remains active.

Why Stony Brook?
✓ Program is affiliated with Stony Brook Medicine
✓ Exciting experiences w/ NCAA Division I, II & III athletic programs, and competitive local high schools
✓ Extensive research opportunities
✓ Quality classroom and laboratory instruction
✓ Valuable community service involvement

What is required for admission?
* Completion of baccalaureate degree
* 4 credits Biology w/lab
* 8 credits Anatomy & Physiology w/lab
* 4 credits Chemistry w/lab
* 4 credits Physics w/lab
* 3 credits Statistics
* 25 hrs of experience w/AT (reduced=COVID)
* Current certification in Basic Life Support CPR
* 3 Professional letters of reference

Want to learn more?
- Attend a Fall Remote Information Session:
  - Nov 4 (2:30-3:30pm), Nov 19 (5-6pm)
  - Dec 2 (3-4pm), Dec 8 (5-6pm)
- Contact program for Info Session link or more information:
  - 631-632-2837 OR ATprogram@stonybrook.edu
- Program Website:
  - www.healthtechnology.stonybrookmedicine.edu/programs/at

Stony Brook University Athletic Training Program is currently accredited by the Commission on Accreditation of Athletic Training Education (CAATE) 6050 Austin Center Blvd, Suite 300, Austin, TX 78756-1006. The program is currently applying to the CAATE for a change in level of degree and is pending approval.

2020-10-19
Biomedical PhD Programs Virtual Open House
New Brunswick/Piscataway
Thursday November 12, 2020
5 – 7pm Eastern Time

Register via EventBrite
https://rutgersbiomedicalphd.eventbrite.com

Join Via Zoom
https://rutgers-hipaa.zoom.us/j/4198687830 Passcode: Janet

- Deans Millonig and Alder will present an overview of programs and world class resources available to Rutgers graduate students including an active career exploration and development program called iOBIS.
- Current PhD and MD/PhD students will have a panel discussion so you can have your questions answered and learn about programs in:
  - Molecular Biosciences (Biochemistry, Cell & Developmental Biology, Cellular & Molecular Pharmacology, Microbiology and Molecular Genetics, Physiology, and Integrative Biology)
  - Biomedical Engineering
  - Neuroscience
  - Toxicology
  - Exposure Science
  - Public Health

For more information contact Dr. Janet Alder janet.alder@rutgers.edu
PRE-NURSING ADVISING WORKSHOP

TUESDAY, NOVEMBER 3
7 - 8:15 PM

ZOOM MEETING ID: 92609358600
PASSWORD: 542405

Hosted by Pre-Professional Advising
www.stonybrook.edu/prehealth
PRE-HEALTH REGISTRATION
Q+A

WEDNESDAY, NOVEMBER 4
1 PM - 2PM
Zoom Meeting ID: 92748035475
Password: 228578

WEDNESDAY, NOVEMBER 11
1 PM - 2PM
Zoom Meeting ID: 99515034073
Password: 733703
PLEAASE JOIN US FOR AN ACADEMIC PROGRAM
CELEBRATING TOURO LAW'S 40TH ANNIVERSARY

Law and Technology
Thursday, November 5
9:00 - 11:45 a.m.
Via Zoom

PROGRAM AGENDA:

9 a.m. - Welcome
Elena B. Langan, Dean and Professor of Law, Touro Law Center
Rodger Citron, Associate Dean for Research & Scholarship and Professor of Law, Touro Law Center

9:15 a.m. - The State of Law Practice Today and Visions for the Future
Rodger Citron, Associate Dean for Research & Scholarship and Professor of Law, Touro Law Center - Moderator
Hon. Andrew Cirecco, Suffolk County District Administrative Judge
Hank Greenberg, Chair, Commission to Reimagine the Future of New York's Courts
Ann Nowak, Co-author of The Experiential Guide to Law Practice Management

10:15 - 10:30 a.m. - Break

10:30 a.m. - Emerging Legal Issues Arising from Developments in Technology
Rena Segalowitz, Professor of Law, Touro Law Center - Moderator
Maria Belcher, Attorney, Ropes & Gray
Edward McNicholas, Partner, Ropes & Gray
Steven Pope '07, Partner, Ropes & Gray
Jorge Roig, Director of Neighborhood Programs and Associate Professor of Law, Touro Law Center
Gary Shaw, Professor Emeritus, Touro Law Center

11:45 a.m. - Adjourn

RSVP: events@tourolaw.edu
or call (631) 761-7066.

*Disclaimer: Undergraduate Biology does not endorse or take responsibility for any off-campus programs listed in Opportunities emails. While we do our best to vet any opportunity that is shared, please let us know immediately if you are suspicious of any employers/programs.