Opportunities Week of 1/20/17

**Mosquitoes Be Gone Internship Opportunities:** Mosquitoes Be Gone LLC is a start-up social entrepreneurship company whose goal is to develop, market, and sell an all-natural mosquito repellent and use profits to donate repellents to developing countries. The company was founded by recent Stony Brook alumna, Ruchi Shah. This is the fifth semester the internship is being offered. All interns will receive 2 academic credits.

*Application deadline is January 27th, 2017.*
For more details and application, see attached file.

**TEACHING ASSISTANT POSITION for Self-Management Workshops in Mindfulness:** Only 1 hour a week commitment, this opportunity is a great resume builder, with the possibility of a letter of recommendation upon conclusion of the semester. Undergrads and first-year students welcome

*Info sessions are being held Thursday, January 26, 2017.*
If interested, sign up for more info at: [http://bit.ly/1S7Euoj](http://bit.ly/1S7Euoj)

**WRT 305.01: Writing for the Health Professions Spring 2017 Semester:** This course will enable students interested in a healthcare career to strengthen their critical writing skills. Students also write a reflective paper which can serve as the basis for a personal statement for medical or other health-related graduate school applications.

*The course is being offered Mondays and Wednesdays, 5:30-6:50 PM. Course number 50778*
For more info on the course, please see attached flyer

**HAT 210-Introduction to Respiratory Care:** A one-credit course that makes students aware of the potential career opportunities as a graduate of the Respiratory Care program.
For more info, see attached flyer

**Internship in the Marine Physical Laboratory at Scripps Institution of Oceanography:** There is a ten-week summer internship opportunity at the Scripps Institution of Oceanography, UC San Diego, in La Jolla California. The program is a great opportunity for inquisitive and motivated undergraduate students with exceptional aptitude for quantitative science majoring in Applied Mathematics, Engineering, Physics, Chemistry, Biology and Geology to work with some of the most notable scientists in the world while earning a modest salary.

*Application deadline is February 17, 2017 at 4 PM*
More info and application can be found at [https://scripps.ucsd.edu/mpl/mpl-summer-internship-program](https://scripps.ucsd.edu/mpl/mpl-summer-internship-program)

**Society for Developmental Biology Choose Development! Program:** Built upon a culture of inclusiveness, the program aims to augment the diversity of undergraduate students that enter Ph.D. programs in pursuit of research careers in fields related to developmental biology. The program emphasizes professional development and research training under long-term supervision for students with disabilities and those belonging to under-represented minority groups.

*Application deadline is February 15, 2017*
For more info and application, see [http://sdbonline.org/choose_development#Application](http://sdbonline.org/choose_development#Application)
Project Description

Mosquitoes Be Gone LLC is a start-up social entrepreneurship company whose goal is to develop, market, and sell an all-natural mosquito repellent and use profits to donate repellents to developing countries. The company, founded by Ruchi Shah, has been recognized by the Young Inventor’s Hall of Fame, first place in the WolfieLaunch and Long Island Business Plan competitions, Forbes and Glamour’s College Women of the Year.

The goal of the company is to use the novel mosquito repellent, unique in its mode of activity, to reduce the prevalence of mosquito transmitted diseases worldwide. This is the fifth semester that the internship is being offered.

As an intern with Mosquitoes Be Gone LLC, you will play an integral role in all aspects of the beginning stages of a social entrepreneurship business. During the duration of the internship, the company will be focusing on applying for large government grants, developing and branding the mosquito repellent, managing a social media presence, and forming relationships with relevant non-profit organizations.

Strong writing skills, interpersonal skills, and communication skills are required of interns. Interns with a background in science writing, product development, graphic design or science research, in addition to expertise in their specific area, are preferred.

All interns must commit to 2 academic credits. As specified in the descriptions, internships are available through WISE, the Biology Department, and the School of Business. Interns will be required to keep a journal that will be submitted at the end of the semester. Please read the various intern descriptions carefully before filling out the form below and completing all supplemental material. We look forward to creating a team of change-makers!
INTERN DESCRIPTIONS

2 positions-Scientific/Grant Writing and Outreach (BIO or WISE Credit)

Responsibilities include:

• Execute and lead activities related to researching, writing and editing large government grants
• Under direction, gain an in depth understanding of the mission of Mosquitoes Be Gone LLC and the product’s science
• Lead the effort of communicating the Mosquitoes Be Gone LLC business practices with the community.
• Make the science of the product accessible by explaining its relevance to the public
• Exhibit the ability to self-edit and be dedicated to producing polished, well written pieces
• Write appropriate correspondence to potential partner organizations and foster relationships
• Perform other functions as required and directed

Requirements include:

• Full time enrolled
• Can commit a minimum of 3 (credited) hours per week to the position
• Must provide Current CV
• Excellent communication skills
• Works well in a team setting
• Can display passion for writing through relevant experience or examples of work
• Grant Writing experience is a plus

2 positions-Website Design and Social Media (BUS or WISE Credit)

Responsibilities include:

• Design website for Mosquitoes Be Gone with interactive features
• Work with other interns to synthesize information that will be on the website
• Lead the effort of communicating the Mosquitoes Be Gone LLC business practices with the community.
• Exhibit the ability to self-edit and be dedicated to producing a polished, vivid and streamlined website
• Manage social media presence including Facebook page, Twitter, Instagram, etc. This includes weekly updates and photo uploads.
• Perform other functions as required and directed

Requirements include:

• Full time enrolled student
• Can commit a minimum of 3 (credited) hours per week to the position
• Must provide Current CV
• Excellent communication skills
• Works well in a team setting
• Has experience in website design
- Familiar with using social media for promotional purposes

**School of Business**

*2-3 positions- Entrepreneurship* (BUS Credit)

**Responsibilities include:**

- Develop branding for Mosquitos Be Gone LLC and be an enthusiastic brand ambassador
- Implement packaging design and bottling options including aesthetic and economical design of bottles that are competitive in a market of similar products
- Conduct market research including competitors, volume of domestic and global business, and pricing strategies.
- Report on a quarterly basis and as requested on the performance of our marketing initiatives so that we can make strategic decisions to improve our overall marketing program.
- Execute and lead activities related to researching, writing and editing a Small Business Innovation Research (SBIR) grant
- Conduct market tests or surveys as needed
- Perform other functions as required and directed

**Requirements include:**

- Preferred BUS Major//Minor
- Can commit a minimum of 3 (credited) hours per week to the position
- Must provide Current CV
- Coursework or job experience in product development and branding is highly desirable
- Works well in a team setting
- Financial knowledge is desirable
- Ability to clearly articulate findings in writing
- Experience with report writing for a business audience is desirable

*2 positions- Law/ IP* (BUS Credit)

**Responsibilities include:**

- Research multiple options regarding intellectual property of Mosquitos Be Gone LLC
- Able to present findings about these options to the team
- Decide and implement intellectual property strategies
- Research and contact organizations of similar mission to Mosquitos Be Gone LLC, i.e. nonprofits, for profits, government agencies related to mosquito transmitted diseases
- Be the face of Mosquitos Be Gone LLC in forming connections with such organizations
- Perform other functions as required and directed

**Requirements include:**

- Preferred BUS Major//Minor
- Can commit a minimum of 3 (credited) hours per week to the position
- Must provide Current CV
- Coursework or job experience in legal affairs is a plus
- Excellent communication skills
- Works well in a team setting
Mosquitoes Be Gone LLC

Intern application

**Part 1: Personal Information:**

Name: ________________________________________________________________

Major(s): ____________________________  Minor(s): ____________________________

Age: ______  Gender: ______  GPA: _______  Expected Graduation: ______________

Phone number_________________________  E-mail: ______________________________________

ID Number ___________________________  Are you a WISE Student? __________

College Address: __________________________________________________________

__________________________________________________________________________

Home Address: ____________________________________________________________

__________________________________________________________________________
Part 2: Intern position

Please provide your top three internship positions.

1.__________________________ 2.__________________________ 3.__________________________

A. Please attach a resume including relevant experiences, coursework, and achievements.

B. In 250 words or less, please expand upon your interest in the internship. What motivates you to work for Mosquitoes Be Gone? Where does your interest stem from?

C. In 400 words or less please elaborate on experiences that are relevant to the internship. What unique skills do you bring to the internship? What is your level of commitment? What will you contribute and what do you aim to learn?

C. Please provide three references:

1. Reference Name and Position:________________________________________________________

   Relationship to reference: ________________________________________________________

   Contact Information (phone number and e-mail): ________________________________

   _____________________________________________________________________________

2. Reference Name and Position:____________________________________________________
Relationship to reference: ________________________________

Contact Information (phone number and e-mail): ________________________________

____________________________________________________________________________

3. Reference Name and Position: ________________________________

Relationship to reference: ________________________________

Contact Information (phone number and e-mail): ________________________________

____________________________________________________________________________

D. Please attach a copy of your unofficial transcript.

E. Please attach a copy of your schedule for next semester.

F. Please provide a headshot and a short personal summary (including name, major, and your reason for interning with Mosquitoes Be Gone.) This will be used on the website if you are selected.

All applications are due by Jan 27th and should be e-mailed to mosquitoesbegonellc@gmail.com
WRT 305.01: Writing for the Health Professions

This course will enable students interested in a healthcare career to strengthen their critical writing skills. While learning to gather information and to apply ethical principles in a logical, persuasive fashion, students will explore and write about various types of evidence concerning the healthcare needs of different populations: a field research project on a health issue affecting a local target population of their choice, a critique of government documents that contain data on that issue and population, and a review of scholarly research on the same issue as it affects the larger national population represented by that local one. Writing assignments will include drafts and final versions of a research proposal, field research results, data analysis, literature review and a final project incorporating all of the previous work conducted about that issue and population. Students will also write a reflective paper which can serve as the basis for a personal statement for medical or other health-related graduate school applications.

Instructor: Robert Kaplan
Course Code: 50778
Meeting Times: M/W 5:30pm-6:50pm
If you enjoy working with people, have an aptitude for the life sciences, and are interested in a challenging and rewarding career, then the programs offered in the Department of Respiratory Care may be for you!

**HAT 210 Introduction to Respiratory Care**

Register today to learn more about these professions

This course provides an introduction to the science of respiratory care, sleep technology, and cardiac care, examining current trends in professional practice. Each student will have the opportunity to research and present a topic concerning the contemporary practice of a respiratory therapist, polysomnographic technologist, or a cardiovascular technologist. This course is specifically designed for lower-division four year respiratory care and polysomnographic technology majors. This course is not eligible for the G/P/NC option. It is open to west campus students. The class number for Spring 2017 is 55332.

The course is offered from 1 to 2 pm on Thursdays in the Respiratory Care Teaching Laboratories (HSC Level 2, Room 464) during the both the Fall and Spring semesters. Academic advisement will be provided for students seeking admission.

*Don’t forget to ask about our freshman declared major option! Freshmen can be automatically admitted into the Respiratory Care or Polysomnographic Technology program by declaring one of these majors.*

http://healthtechnology.stonybrookmedicine.edu/programs/rc/welcome

http://healthtechnology.stonybrookmedicine.edu/programs/ptcp/welcome

Call us at (631) 444-3180 for more information or to schedule an appointment

**RESPIRATORY CARE** λ **SLEEP TECHNOLOGY** λ **CARDIAC CARE**