

Stevens Health Professionals Club

General Body Meeting Minutes

February 16, 2010

1st Meeting

SHPC Meeting Agenda

16 February 2010 4:00PM, Babbio Center 320

President

1. Welcome to 1st Meeting
2. Air Force ROTC presentation
3. Big Push for Summer Research

Vice President

Treasurer

Secretary

Historian

SGA Rep.

CPR Sign-ups – Please Register at

<http://www.stevens.edu/shpc/cprsignup.html>

AIR FORCE ROTC PROGRAM

Will be working in a hospital, not in combat
Residency Program – then serve four years to payback scholarship

Will have amazing experience around the world and with the best equipment available to the medical professionals

ROTC – officer training during undergraduate years

Scholarships information, please visit:

<http://www.airforce.com/opportunities/healthcare/education/>

or

http://www.airforce.com/pdf/hpsp_scholarship.pdf

For more information on the ROTC program:

Captain Joe Haury

Unit Admissions Officer

973-596-3626

jhaury@njit.edu



Dates:

2/16/10 1st General Body Meeting

2/27/10 SHPC CPR Seminar – need 11 people

3/08/10 Medical School Panel Meeting

4/21-24/10 CPR Super Boken World – SHPC Table

Dr. Leopold – Premedical Guidance

12 years at Weill Cornell Medical School (3yrs on Admissions Committee)

Keep grades up, also do medical related community service

Research – brings about inquisitive nature needed as physician

- Make the initiative to contact professor for research opportunities.
- EMAIL will not work! Make a personal visit.
- If interested in medical school and research, you should consider researching into MD/PHD programs and see what their prerequisites are.
- Technogenesis Research Application Deadline is between March 8th – April 9th, 2010, For more information visit:

<http://www.stevens.edu/ses/research/undergraduate.html>

Professor Sukhishvili – Summer Research

Functional Polymer Films and Capsules

-Attractive response properties and strong mechanical properties

-Nano-sized polymers with functional coatings

-Hope to make coatings and membranes that can control specific drug delivery based on pH, temperature changes, IR, or magnetic field in order to prevent bacterial infection

Lab Techniques and Equipment used:

-Ellipsometry, dynamic light scattering, SEM, TEM, robotic system for multilayer deposition, fluorescence correlation spectroscopy

Possible Summer Research for Stevens Students:

Antibacterial Hydrogel Matrix Characterization

Contact: Dr. Svetlana A Sukhishvili

ssukhish@stevens.edu

(201)-216-5544 McLean 315

http://www.stevens.edu/ses/about_soe/faculty/faculty_profile.php?faculty_id=111

Attended ()

Mitch Izower

Peter Movilla

Kavi Singh Walia

Andrew Muneses

Shyam Shah

Nicole Favetta

Absent (0)

Quote of the Day:

"It is better to ask some of the questions than to know all of the answers"

- James Grover Thurber

