CST Specific Opportunities – February 9th, 2015
The following opportunities are included in this issue:

1. So Many Professional Development Opportunities - Save the Dates!!  Job Fair Prep and Job Fair
2. Meet with the representative of Soagang University in Seoul Korea to learn how you can do research in Korea – great opportunities for international study and research!!!  TODAY 2/9
3. Full Time Positions at PwC for Math Majors graduating in May
4. The Temple University Research Forum and Creative Works Symposium (TURF-CreWS ) deadline is 2/10/2015.
5. Fulbright Application Mini-Course at Temple University – learn how to apply
6. Be part of tech – a Full time Opportunity for Female students graduating in May
7. The Lehigh Valley Health Network Summer Research Scholar Program
9. The Commonwealth Medical College - Pre-Medical Open House
10. The GREEN Program Spring Break Seeking Applications
11. Diamond Peer Teachers Program  DEADLINE 2/25

1. So Many Professional Development Opportunities - Save the Dates!!

   Job Fair Prep Event - Thursday February 12th 5pm-7:30pm –
   Space is Limited - Register at
   https://templecst.wufoo.com/forms/job-fair-preparation/
   Pizza is provided!!

   CST Job Fair - February 25th 1:30pm-4pm – Register at
   https://apps.cst.temple.edu/jobfair.pl

   All majors and all CST students are welcome to attend!!
2. Meet with the representative of Soagang University in Seoul Korea to learn how you can do research in Korea – great opportunities for international study and research!!

Today – Monday 2/9 - SERC 703 at 4:00PM to 5:00PM

Learn about cutting edge research and the STEM Lab Program and how you too can do research in Seoul Korea!!

Meet with the International Program Officer

Ms. Jin ok Ahn
Office of International Affairs
Sogang University

Brooke H. Walker
Assistant Vice President
Temple University Office of International Affairs

Monday 2/9 4:00PM to 5:00PM
Science, Education and Research Center (SERC)
Dean’s Conference Room, 703

Here is information about the University and the program

SOGANG UNIVERSITY

STEM Lab Program

Sogang is the Best of the Best. Sogang, equipped with best professors, cutting-edge research and excellent education programs and services, has served as a signpost of Korean college education. By embracing the education value of the Society of Jesus, all members of the Sogang family have presented dedication, passion and excellence and set an exemplary model of a truly prestigious university. Sogang is the best of the best.

Research Institutes
As a leading research university, Sogang University strives to foster leading edge research by the faculty and the students. Research activities at Sogang range from pure science to industry-funded applications research. Through the Sogang Business Center, the university is assisting the launch of venture companies based on new technologies developed through the university’s research activities some of which are:

MSI - Medical Solutions Institute

3/6/15
There are many opportunities for research – here is a small sample of opportunities

- **Physics**
  - Multi-dimensional soft nanomaterials
  - Investigation of Domain Structure and Bandgap Control in Graphene
  - The Duality of M/String Theory and Quantum Spacetime
  - Non perturbative Field Theory and Supersymmetry
  - Test of Quantum Spacetime through Cosology
  - Development of 4G mobile communication LTE for FEU channel duplexer with a dielectric
  - World-Class Physics Research and Education Program
  - Physical properties of ionic liquids

- **Chemistry**
  - Electrochemical Process for Producing Formic Acid from CO2
  - Development of (photo)catalysts for multi-electron reduction of CO2
  - Development of Labeling Technologies for PET Radiopharmaceuticals
  - Studies on Total Synthesis of Natural Products (Tausalarin C and Phorbaketal Derivatives) with Anti-Cancer Effects
  - Building the Infrastructure of the Artificial Photosynthesis Technology for Leading the Future of POSCO’s New Growth Engine
  - Assembly of Nanoparticle, Development of High Efficiency Molecular Separation Membrane and Fabrication of Device
  - Development of Proton, Electron and Activated Hydrogen Carrier
  - Organization of Microcrystals and Application

- **Life Science**
  - Development of Targets and Materials to Control Cellular Damage
  - Studies on Regulatory Networks to Control Cellular Damage Responses
  - Sogang BK21-Global Leader Program of Life Science
  - Development of novel technologies for detection, monitoring, risk assessment, and control of foodborne pathogens

- **Computer Science and Engineering**
  - Advanced S/W Engineer Development for Health Systems in Pervasive Computing
  - The Original Technology Development of Interactive Intelligent Personal Assistant Software for the Information Service on multiple domains
• Developing Spoken Dialogue Interface Technologies for Intelligent Talking Companion Robots by Integrating Voice/Image Information and Workbench toolkits.

Chemical & Biomolecular Engineering

• Development of new strains and metabolic optimization for the production of 2,3-butanediol
• Advanced Track on Chemical and Nano-material processes with high efficiency
• Platform Technology of Bioelectronic Device Composed of Biomolecule
• Food Advanced Analysis Center
• Fabrication Technology for Nanoscale Electronic Chip of Neural Stem Cell
• Moving bed adsorption system for CO2 recovery process

http://www.sogang.ac.kr/english/research/01_institutes.html

Campus Life

Sinchon, located in Seoul, is known as a “University Town” because of the several major prestigious universities located in the area. Sogang University, located in the center of Sinchon, offers international students a firsthand experience of the various universities in the Sinchon area and the general Korean university culture. They will also have opportunities to meet the students of neighboring universities.

At Sogang, there are various activities available to its students. On top of academic classes, international students can participate in extracurricular activities, programs offered by the Office of International Affairs, and events for international students which enable them to mix and interact with the students of Sogang University.

Located in Sogang campus, Mary Hall (Concert Hall) offers music concerts and plays throughout the year and festivals in the spring and fall. Each year, Sogang Film Festival showcases the best independent movies from Korea and abroad.

Being smaller in size compared to other major Korean universities, Sogang University offers a family-like atmosphere and intensive care for international students to help them adjust and feel at home. Students who go back to their home country after studying at Sogang, wish to come back to study at Sogang in the future.

Sogang STEM Lab Internship Program

Undergraduate exchange students who are majoring in engineering or natural sciences can apply for an internship at one of the many research labs at Sogang University. Interns will have a hands-on learning experience through interactions with professors and graduate students. The internships will have flexible hours, with a maximum of five hours per week during the academic semester. Students will be assigned to a research lab based on the information in their Lab Internship Program applications.

http://goabroad.sogang.ac.kr/application/exchange/index.asp
3. Full Time Positions at PwC for Math Majors graduating in May

PwC would like to post the attached full time position for Mathematics majors who are looking for a full time position in summer/fall 2015,

PwC AIMS Associate Summer/Fall 2015 - Philadelphia

PwC/LoS Overview

Are you interested in the opportunity to work for an industry-leading firm that services clients that include the Fortune 500, and will give you the experience and exposure you need to build your career and personal brand? If you are, then PricewaterhouseCoopers LLP (www.pwc.com/us) is the firm for you. PricewaterhouseCoopers LLP (PwC US) helps clients meet the challenges and opportunities of the US marketplace in the areas of assurance, tax, and advisory. We offer the advantage of being part of a global network of firms combined with detailed knowledge of local, state and US national issues. More than 180,000 people in over 158 countries across the PwC network are committed to deliver quality in assurance, tax and advisory services. People across the PwC network share knowledge, experience and solutions to develop fresh perspectives and deliver practical advice.

At PwC US, you will be part of a learning culture, where teamwork and collaboration are encouraged, excellence is rewarded, and diversity is respected and valued. We offer a flexible career progression model that allows for a variety of challenging opportunities throughout your career. We provide unparalleled coaching, mentoring, and career development programs; global opportunities; and state of the art technology-driven methodologies to help you provide quality service to our clients.

Our Assurance practice collaborates with clients, so that the financial information they report to the investing public and other stakeholders is clear and reliable. When we fulfill our role as Assurance professionals, by standing firm on quality and integrity, we have a direct impact on how well the world’s capital market system functions.

The highly trained and educated Assurance teams go inside companies, and get to know those businesses. They ask questions, test assumptions, and provide assurance that the companies are reporting information on which investors and others can rely. Every assignment is an exciting opportunity to learn, to grow and to understand how businesses operate from all levels and perspectives.

Our Assurance professionals are constantly challenged to learn more in order to provide our clients with the highest quality services. This learning takes place through interaction on the job with colleagues and clients, formal training programs, and the insights provided by mentors and coaches. PwC is all about our people, encouraging high performance and quality. Join us and we will help you implement a successful career strategy, as you explore the many career opportunities in PwC Assurance.

Job Description

PricewaterhouseCoopers' Actuarial & Insurance Management Solutions (AIMS) practice assists private and public entities throughout the world with their critical insurance business issues. The AIMS practice is one of the largest actuarial consulting groups in the United States with over 80 credentialed life and non-life actuaries located in ten offices across the US and Bermuda. These professionals regularly provide advice, counsel, and consulting services to every segment of the industry including insurance regulators, captives, third-party administrators, reinsurers, agents and brokers, bureaus and associations, and more of the largest insurers and self-insured companies than any other Big Four firm.
Opportunities for interns exist in the Property & Casualty and Life insurance segments of our AIMS practice.

**Certifications**
Certification(s) Required: Commitment to achieving Fellowship with either the Casualty Actuarial Society or the Society of Actuaries. Required to complete and pass a minimum of one actuarial exams prior to their start date.

Certification(s) Preferred: The completion of two exams is preferred.

**Job Duties:**
Play an integral role as a professional in PwC's core actuarial and insurance services provided to clients.

Participate in providing clients advice and counsel in the areas of process improvement, risk and capital management, value analyses and actuarial and quantitative modeling.

Participate in a wide range of projects; consistently demonstrate creative thinking and individual initiative.

Consistently demonstrate teamwork dynamics through working as a team member: understand personal and team roles; contribute to a positive working environment by building solid relationships with team members; proactively seek guidance, clarification and feedback; and, provide guidance, clarification and feedback to less experienced team members.

Identify and address client needs: build solid relationships with clients; develop an awareness of Firm services; approach clients in an organized and knowledgeable manner; deliver clear requests for information; demonstrate flexibility in prioritizing and completing tasks.

**Job Requirements:**
- A solid understanding of actuarial science, applied statistics, risk and capital management, value analyses, and financial reporting standards.
- Demonstrated ability to research and analyze pertinent client, industry, and technical matters.
- Experience demonstrating strong problem solving skills and the ability to prioritize and manage multiple tasks.
- Ability to interact with various levels of client and firm management through both written and verbal communications.
- Ability to self-motivate and take responsibility for personal growth and development.

**Graduation Date:**
December 2014 or May/August 2015

**Minimum GPA**
3.1

**Majors**
Mathematics, Actuarial Science

**Travel Requirements**
41-60%
Application Instructions:
In addition to applying to the career services job posting, please complete a profile utilizing the below link:


Please note that this additional step is required in order to be considered for this position. Please note that you must upload a resume, complete a Talent Profile, and upload your transcript (unofficial is fine).

4. The Temple University Research Forum and Creative Works Symposium (TURF-CreWS)

The Temple University Research Forum and Creative Works Symposium (TURF-CreWS) will be held on Thursday, April 16. This is a competitive and prestigious all-day undergraduate research conference where Temple's most promising young researchers present the discoveries resulting from their faculty-advised independent study.

Presenting at TURF is an important opportunity for any undergraduate with research aspirations. The bar is set high, and only high-impact, original research is accepted. For undergraduate researchers, acceptance to the conference represents a CV builder, a practical opportunity for exposure to public academic discourse, and a personal honor.

Qualified students should consider submitting an abstract describing their research. The deadline is 2/10/2015. Only projects that will be completed or near completion by April 16 will be considered.

Submit abstracts at http://www.temple.edu/vpus/opportunities/TURF.htm

Present formats can be either poster or paper (oral) presentations.

Decisions about acceptance or rejection of abstracts will be made around March 16. If there are any questions about TURF, please email (mzdilla@temple.edu)

Michael J. Zdilla
TURF-CreWS liaison to CST and
Robert L. Smith Early Career Professor of Chemistry
Department of Chemistry
(215) 204-7886

5. Fulbright Application Mini-Course at Temple University

Considering applying for a Fulbright? Interested in getting a jump on the application?

The Office of Scholar Development and Fellowships Advising will host a Fulbright application mini-course February 24th, March 10th and March 31st from 5-6:30. Over the course of these sessions, you will be introduced to the application process, meet former applicants and awardees, and receive feedback during the stages of preparing and drafting your Fulbright application.

3/6/15
Session Summaries (participants are strongly encouraged to attend all sessions):

**Tuesday, February 24th, 5-6:30, Tuttleman 202**
Introduction. Participants will be introduced to the Fulbright grant and English Teaching Assistantship, and to the application process, and will meet former applicants and awardees.

**Tuesday, March 10th, 5-6:30, Tuttleman 202**
Brainstorming. Participants will share ideas for proposals and give and receive feedback.

**Tuesday, March 31st, 5-6:30, Tuttleman 202**
Draft feedback. Participants will bring a draft of the application, will discuss challenges and solutions, and will receive peer feedback. Drafts will be submitted to Fulbright faculty readers for follow-up feedback.

Registration is free, but required. To register, [click here](#).

Questions may be directed to Dana Dawson at [dgdawson@temple.edu](mailto:dgdawson@temple.edu) or [215 204 0708](tel:2152040708).

Additional Fulbright information sessions will be held throughout the semester. For details, click [here](#). For more information on the Fulbright US Student Program, please visit [http://us.fulbrightonline.org/about/fulbright-us-student-program](http://us.fulbrightonline.org/about/fulbright-us-student-program).

**Overview of the Fulbright U.S. Student Program**

The Fulbright U.S. Student Program provides grants for individually designed study/research projects or for English Teaching Assistant Programs.

During their grants, Fulbrighters will meet, work, live with and learn from the people of the host country, sharing daily experiences. The program facilitates cultural exchange through direct interaction on an individual basis in the classroom, field, home, and in routine tasks, allowing the grantee to gain an appreciation of others’ viewpoints and beliefs, the way they do things, and the way they think. Participants will engage in the community, and interact with their hosts on a one-to-one basis in an atmosphere of openness, academic integrity, and intellectual freedom, thereby promoting mutual understanding.

Applicants for the Fulbright U.S. Student Program include:

Recent graduates: Graduating seniors and recent bachelor’s-degree recipients who have some undergraduate preparation and/or direct work or internship experience related to the project.

Master’s and doctoral candidates: Graduate-level candidates must demonstrate the capacity for independent study or research, together with a general knowledge of the history, culture, and current events of the countries to which they are applying.

Young professionals, including writers, creative and performing artists, journalists, and those in law, business, and other
professional fields: Competitive candidates who have up to 5 years of professional study and/or experience in the field in which they are applying will be considered. Those with more than 5 years of experience should apply to the Council for International Exchange of Scholars in the Fulbright Scholar Program.

Dana Dawson  
Program Director, Office of Scholar Development and Fellowships Advising  
215 204 0708  
dgdawson@temple.edu  
www.temple.edu/vpus/fellowships

Temple University  
Suite 201, Tuttleman Learning Center  
1809 N. 13th St.

6. Be part of tech – a Full time Opportunity for Female students graduating in May

Are you:

- Math, Physics, Biology or Chemistry Major?
- Quick learner with a desire to solve problems?
- Interested in technology and want to build your coding skills?
- Have a 3.2 GPA and Graduating in May

At J.P. Morgan, a diverse technology workforce drives our innovation. That's why we are supporting motivated women to become part of our Tech business. Maybe you’re familiar with Java or maybe you’re not. Either way, we want your fresh perspective and innovative thinking.

Join Tech Connect – a four-week specialized program with a focus on career development and Java training. It will be your first step in an exciting Technology career at J.P. Morgan. Tech Connect is a primer leading into our intensive six-week boot camp training and two-year Technology Analyst Program. Bring your unique abilities and experiences to our Technology organization where career possibilities are limitless.

Connect your skills and your potential.
Apply:  
http://techcareers.jpmorgan.com/techcareers/us/opportunities/techconnect
7. The Lehigh Valley Health Network Summer Research Scholar Program

The Lehigh Valley Health Network Summer Research Scholar Program is currently accepting applications from undergraduate students interested in internships in the healthcare field. Below are some important information regarding this summer’s Research Scholar Program:

- The Research Scholar Program runs for eight weeks from June 5, 2015 to July 31, 2015.
- Internship positions vary and include both clinical and non-clinical research and quality improvement projects.
- Stipend for participation in the summer program is $2,000. Some unpaid internship positions may also be available for those not selected for the paid positions.
- Students in any major are encouraged to apply.
- Additional information and the application can be found at www.lvhn.org/researchscholar
- Interested students need to complete the application form and submit a resume and official transcripts. Letters of recommendation can be emailed directly to hubert_k.huang@lvhn.org.

Below is a list of currently available positions. Additional positions will be added to the website periodically as they come in. Students who have submitted a complete application will select specific positions they wish to be considered for in mid- to late-February with interviews occurring in early March.

Any questions can be emailed to hubert_k.huang@lvhn.org.

Hubert K. Huang, Ph.D.
Interprofessional Education (IPE)
Division of Education
Lehigh Valley Health Network
1247 S. Cedar Crest Blvd. 2nd Floor
Allentown, PA 18103
Phone: 610.402.2593
Email: hubert_k.huang@lvhn.org

Lehigh Valley Health Network
Summer Research Scholar Program 2015

Notes:
- Positions are either research or quality improvement projects AND include any ancillary responsibilities as determined by the project mentor.
- Some projects have tentative working titles and may change before the start of the program based on the departments’ needs.
- Semester standing includes completion of the Spring 2015 semester. For example, at the start of the research scholar program in June, 2015, if you have completed two years of college studies, you would be considered a junior.
- Acceptable majors may include similar or comparable majors to those listed for each position.
- You will be notified in mid- to late-February to select which positions you would like to be considered for. Please submit your applications by the deadline (February 13, 2015) for full consideration.
Available Positions

Factors influencing participation in clinical research
*Department of Emergency Medicine*
Number of positions: Multiple positions
Minimum required semester standing: Junior
Acceptable majors: Pre-medicine, sciences
Additional skills requested: Excel, SPSS, Chinese or Spanish language fluency

Emergency department SteADI study
*Department of Emergency Medicine*
Number of positions: 1
Minimum required semester standing: Junior
Acceptable majors: Pre-medicine, sciences
Additional skills requested: Excel, Word

Organizational development in healthcare
*Organizational development*
Number of positions: 1
Minimum required semester standing: No preference
Acceptable majors: Business, Liberal Arts, Psychology (IO), Organizational Development, Healthcare Administration, Human Resources
Additional skills requested: Data analyses (qualitative coding) and reporting, Word, Excel, Powerpoint

Evaluating the processes related to the standardization of parent/family education
*Administration*
Number of positions: 1
Minimum required semester standing: Junior
Acceptable majors: No preference
Additional skills requested: Excel, PowerPoint

8.Intern: AstraZeneca Pharmaceuticals – Various Departments (Summer 2015)
Location: Wilmington, DE

AstraZeneca is a global, innovation-driven biopharmaceutical business that focuses on the discovery, development and commercialization of prescription medicines, primarily for the treatment of cardiovascular, metabolic, respiratory, inflammation, autoimmune, oncology, infection and neuroscience diseases. AstraZeneca operates in over 100 countries and its innovative medicines are used by millions of patients worldwide. For more information please visit [www.astrazeneca.com](http://www.astrazeneca.com).

AstraZeneca Internship and Co-Op opportunities


Requirements to participate in the AstraZeneca/MedImmune Internship Program:

- Legal authorization to work in the US
- Enrollment at an accredited college/university
- Minimum grade point average of 3.2 preferred
- Completion of at least sophomore year of undergraduate study by Internship start date
(Both undergraduate and graduate students that apply will be considered for most roles)

- Academic Major in a field appropriate to the Internship
- Strong focus on academic performance
- Must be at least 18 years of age prior to the scheduled start date

Compensation: Competitive hourly wage

9. The Commonwealth Medical College - Pre-Medical Open House
The Commonwealth Medical College will be holding a **Pre-Medical Open House on March 28th, 2015** hosted by the AMSA chapter of The Commonwealth Medical College (TCMC). This will be a great opportunity to:

- Tour TCMC's beautiful campus
- Gain insight into the admissions process
- Learn about military health professions scholarships
- Learn about life in med school
- Participate in mock interviews (must pre-register)

For more information, email AMSATCMC@gmail.com, or call TCMC Admissions at 570-504-9068. This will prove to be an event that you definitely won't want to miss!


10. The GREEN Program Spring Break Seeking Applications:

The **GREEN Program** is the premiere experiential learning program for future clean energy and sustainability leaders. Our short-term, accredited, immersion programs take students on adventures to the epicenters of clean tech, sustainability, and innovative industries.

**Disclaimer:** *This is not your traditional Spring Break. We are seeking applications from students who are looking to set themselves apart and excel with bucket-list adventures, exclusive industry access, and personal and professional growth in the best places on Earth. On The GREEN Program, you can expect to accomplish the following (and more) in 8-10 days:*

- Engage in hands-on, experiential education with industry experts and professionals
- Behind the scenes access to innovative clean energy facilities and sustainability projects
- Travel to the best countries in the world focused on renewable energy and sustainability topics
- Supercharge your resume with a global perspective and unique cultural experience
- Network and develop relationships with powerhouse student leaders and professionals
- Bridge the gap between traditional textbook learning and real-time industry insight
- Participate on world-class bucket list adventure excursions
- Earn an academic transcript during our 8-10 day programs
Take a step out of the classroom and experience the clean energy and sustainability industries, while having the adventure of your life with The GREEN Program.

**PERU:** Home of 2014 United Nations Climate Change Conference & A Seven World Wonder

**Industry Topic:**
Water Resource Management & Sustainable Practices

**Select a Program That Best Fits Your Schedule:**
10-Day Summer Break

*Open to all majors, 18 years old +

**ICELAND:** Voted "10 Coolest Places to Visit in 2015" & "#1 in The World's 10 Cleanest Countries" - Forbes

**Industry Topic:**
Renewable Energy & Sustainability

**Select a Program That Best Fits Your Schedule:**
8-Day Spring Break | 10-Day Summer Break

*Open to all majors, 18 years old +

**PHILADELPHIA, USA:** "Top 3 Places To Go in 2015" - NYTimes

**Industry Topic:**
Sustainable Design & Urban Regeneration

**Program Available:**
9-Day Summer Break

*Open to all majors, 18 years old

**To Apply go to** - http://thegreenprogram.com/apply/

**11. Diamond Peer Teachers Program**

*Application deadline for fall 2015 semester: February 25*

The Diamond Peer Teachers Program is a competitive program providing upper division undergraduates at Temple the opportunity to experience the challenges and rewards of college-level teaching, to develop their own
pedagogical skills by working closely with their faculty mentors, and to provide supplemental instruction in lower-level and GenEd courses.

Eligibility

- Current full-time undergraduates from all Temple schools and colleges.
- Ordinarily be a declared a major in the field; however, students interested in being a Peer Teacher in subject areas closely related to their major are also selected. Students in any major may peer teach in GenEd.
- Have a cumulative GPA 3.25 at the time of application.
- Have completed at least two years of college-level study by end of the semester in which they are applying.
- Have earned at least an A- in the course for which they are applying to be a Peer Teacher.
- Attendance at the required all-day Peer Teaching Institute held the Friday before the semester begins.
- Have identified a full-time Temple faculty member who has agreed to serve as their faculty mentor and in whose class they will peer teach.

Peer Teachers may apply to work in any first- or second-year course in their major or in any GenEd course; students in the following disciplines are especially encouraged to apply: Accounting, Biology, Chemistry, CIS, Economics, Finance, Mathematics, MIS, Physics, Psychology, Sociology, and Statistics.

Approximately 40 positions will be available per semester, 15 of which are reserved for GenEd courses

Stipends and Credit

- Peer Teachers receive a stipend of $2,250 for approx. 15 weeks (including the pre-semester Peer Teaching Institute).
- Peer Teachers are also eligible for tuition remission for the one (1) credit hour Peer Teacher Internship (credit that exceeds 17 s.h.).

Mentors

Information for faculty mentors can be found [here](#). All applicants should share this information with proposed mentors.

How To Apply

Please use the online application linked below to apply. Applicants will typically be notified within 20 business days of the deadline.

Diamond Peer Teacher Application

If you have questions, please contact:
Emily A. Moerer, Assistant Vice Provost
The Office of the Senior Vice Provost for Undergraduate Studies
500 Conwell Hall
215-204-4991

emoerer@temple.edu
12. Allegheny Health Network’s (AHN) Asthma, Allergy, and Autoimmunity Institute (AAAI), - Summer Research Internship Program

Exciting internship opportunity in the Allegheny Health Network’s (AHN) Asthma, Allergy, and Autoimmunity Institute (AAAI), based in Pittsburgh, PA. Our annual Summer Research Internship Program typically admits 6-8 students per summer for an eight week research internship conducted under the mentorship of an AAAI faculty member. This program runs from early June to late July and includes a mentored research project, numerous opportunities for clinical shadowing, and a didactic lecture series.

We are now accepting applications for our class of 2015.

Interested students can apply at the following link:

**AAAI Internship online application link**

As detailed in the attached e-flyer, the application deadline is **February 27, 2015**.

Please do not hesitate to contact us at aaairesearch@wpahs.org if you have any questions about our program.

Linda Santelices, MS
Director of Research Operations
Director, Internship Program
AHN Autoimmunity Institute

Questions
email: aaairesearch@wpahs.org

13. Enhancing Undergraduate Experience in Mobile Cloud Computing

NSF Summer Research Experience for Undergraduates (REU)

**Come Spend the Summer in Philadelphia!**
- Visit the City of Brotherly Love
- Experience the arts, music, and culture of the nation’s 6th largest city
- Events to many of the historic sites in Philadelphia and the area
- Exposure to World Class research faculty and facilities

**Program Overview**
- Funded by National Science Foundation (NSF) and Department of Defense (DoD)
- 8 Week paid program May 25th to July 17th - $4000 Stipend
- Travel, housing and meals will be provided as necessary

**Eligibility Requirements**
- Open to Sophomores, Juniors & Seniors in computer related majors
Students in Math, Physics or Engineering are also encouraged to apply

- 3.0 GPA or better
- US Citizen or Permanent Residency is required

Sample Research projects in the areas of:

Mobile computing
- Mobile computing for Geological Research

Wireless Communications
- Software Defined Cellular Networks

Cloud computing
- Opportunistic Mobile Cloudlets

Mobile and Cloud Computing Forensics
- Forensics Challenges of Mobile and Cloud Computing

Deadline to apply – March 1st 2015

Committed to encouraging applicants who are also members of a group underrepresented in computing (e.g., women, African Americans, Hispanics, American Indians, Pacific Islanders) or who are enrolled in a minority, women's, or non-doctoral institution

Dr. Avinash Srinivasan TempleREU2015@temple.edu 215-204-5774
http://www.cis.temple.edu/~avinash/reu.html