



Upsilon Pi Epsilon

International Honor Society for the Computing and Information Disciplines

Chapter Activities Report
UPE Gamma Chapter of New Jersey
At the William Paterson University of New Jersey
2007-2008 and 2008-2009

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This report presents activities developed and implemented by the chapter from the year of 2007-2008 and 2008-2009. Event organizers and contributors include the following Chapter officers of UPE and ACM and SGA-CSS (Computer Science Society):

From: UPE Gamma Chapter of NJ:

President: Edwin Torres (Fall 2007), Mark Fila (Spring 2008), Daniel Savacool (2008-2009)

Vice President: David Garbowski (2007-2008, and Fall 2008), Vojtech Karas (Spring 2009)

Treasure & Secretary: Dennis Bjellquist (2007-2008), Ken Templin (2008-2009, Temp)

From: ACM Student Chapter and WPUNJ SGA (Student Government Association) CSS (Computer Science Society)

President: Mark Fila (2007-2008), Daniel Savacool (2008-2009)

Vice President: Mark Fila (2007-2008), Vojtech Karas (2008-2009)

Treasurer: Patricia Moore (2007-2008), Adam Hozdog (2008-2009)

Secretary: Patricia Moore (2007-2008), Andres Salazar (2008-2009)

The 2007-2009 marks another active and productive period for our organization. Despite a severe decrease in financial support of our events we have successfully developed and implementer the UPE initiations (40th to 43rd), annual award ceremonies as well as annual CS Student Lecture series and a memorable field trip to Alcatel/Lucent at Murray Hill, NJ. Members also attended the IEEE North Jersey Section MIT Society and AP Society joint chapter Annual Symposium and Mini-Show on October 2nd 2008. East Hanover, NJ. In addition, on April 21, 2009, the UPE Chapter updated its 1988 Constitution/By-Laws. (Revised Version attached in Part III).

This report consists of description of each event as well as attachments, (sample photos and others) related to each activity. They are summarized below in chronological order:

Part I: Narratives:

1. 11 /01/07, Thursday, the 40th induction ceremony was conducted. Mark Fila completed the required initiation process and received UPE membership. Photos #1, 2 and 3 give samples of the activity.
2. 11/19/2007, Monday, a field trip to visit Alcatel\Lucent NJ was conducted after 8 months of preparation work by the chapter and Lucent. The visit was hosted by one of our 1987 graduate, Greg Peterson, and his Team of seven (including his department Director). Greg is a Distinguished member of technical staff of Bell Labs. A comprehensive agenda was followed: Lecture, presentation, lab tours, demos of the projects. A Bell Labs Museum tour is very valuable. About 30 faculty and students attended. The trip was partially funded by SGA. Students learned a great deal about state-of-the art communication applications.

A group photos (#4) was taken at the Lucent front door under the statue of Alexander Bell.

- 3.. 11/27/07, Tuesday: 2007-2008 CS student Lecture series kicked off with Lecture #1 by Dr. Gregg Vesonder, the Executive Director of the Communication Software Research Department at AT&T Research Labs.

The Title of talk is “Is it safe? How usability and social engineering affect security and privacy in software systems” Preparation for this lecture started in June 2007. About 25 attended. Students learned software security in depth from the talk.

Part II Attachment #4 and #5 give event sample photos

3. 03/27/08, Thursday, UPE Induction Ceremony: Form 12:30pm to 1:15pm, the Spring 2008 (42st) was held. One student,
 - 1) Daniel Savacool, completed the required initiation process and was inducted to the chapter. UPE officers conducted the ceremony. There were about 25 participants including inductees, family and friends, officers, graduating seniors, other students, faculty and administration. The chapter received congratulatory messages from Board of Trustees, faculty, administration, ACM student chapter and family and friends of inductees.
 - 2) The annual Award Ceremony was held following the induction ceremony. Associate Provost, Dr. Stephen Hahn conferred the UPE Honor cord to Mark Fila and Edwin Torres. Dr. Jean Fuller-Stanley, Associate Dean of College of Science & Health presented the outstanding Academic award to Mark Fila and outstanding Service Award to Edwin Torres and Mark Fila.

Part II attachment #7 to #11 provide sample photos for the above activities.

4. 04/02/08, 2007-2008 CS lecture Series lecture #2 was implemented. The speaker is Megan Restuccia, our CS 1999 graduate and a Vice President at Morgan Stanley Technology. The topic of the talk is “Myriad of Opportunities “. She elucidated many twists and turns on the road called “a career”. The lecture provided many real world job search techniques. Part II attachment #12 gives a sample photo for this lecture.
5. May 20, 2008, University commencement:

Two UPE members, Mark Fila (Summa cum laude) and Edwin Torres (Cum laude) graduated. Families and friends joined students and faculty to celebrate their achievement. Part II Attachment #13, 14 and 15 provide sample photos for this celebration.

6. Fall 2008, 10/30/08, UPE Gamma Chapter 42nd Induction Ceremony was conducted. One student, Vojtech Karas completed all required initiation steps and was inducted to the chapter. Daniel Savacool and Ken Templin conducted ceremony. As usual, the chapter received congratulatory messages from Board of Trustees, Administration, Faculty and staff. In particular, we were honored to have Mr. Michael L. Jackson, a WPUNJ Board of Trustee and Secretary joined us in this celebration. Part II Attachment #16, 17 and 18 give sample photos for this ceremony.
7. 12/02/08, the 2008-2009 CS student Lecture series Lecture #1 was held in Cheng Library. The speaker is Dr. Elaine Weyuker, AT&T Fellow at ATT Research Lab. Dr Tom Ostrand, Dr. Weyuker's husband and co-speaker joined her in the lecture as well. Topic is "Come out, Come out, Wherever You Are (Predicting Where Faults are Hiding)". learned the fault detection and prediction in real world. About 25 participated. Part II Attachment #19 and #20 offers sample photos for this event.
8. 04/02/09,
 - 1) UPE 43rd Induction Ceremony was implemented. Upon completing all required steps to qualify initiation to the chapter, we are pleased to acknowledge that two distinguished university members, Mr. Michael L. Jackson, member and Secretary of WPUNJ Board of Trustees and Dr. Stephen Hahn, WPUNJ Associate Provost were inducted to the chapter Honorary Membership, and two students, Adam Herzog and Neil Liggett were initiated to student membership.
 - 2) The annual UPE Award Ceremony followed induction ceremony. Trustee Jackson conferred the UPE honor code to Daniel Savacool. Associate Provost Hahn presented Outstanding Service Award to Daniel Savacool and Patricia Moore. Part II Attachment #21 to #24 display sample photos for the above activities.
9. 04/28/09, 2009 CS Student Lecture Lecture #2 was implemented: Speaker is Dr. Polly Tremoulet, Manager of User Interface Group at Lockheed Martin's Advanced Technology Laboratories. The title is: "Interaction Design and Engineering for Advanced Systems (IDEAS)". Students gained overview of extra-curricula knowledge in IDEAS. About 20 participated.
10. 4/21/09 UPE members met and updated the Constitutions/By-Laws to conform with the updated National Constitution/By-Laws. (RE: Attached version in Part III) At the same time the chapter held its annual election for governance of the chapter:
 - 1) For Chapter Officers, 2009-2010:
 - President: Vojtech Karas
 - Vice President and Treasurer: Neil Liggett
 - Secretary: Dr. Aria Cheo
 - 2) For Chapter Committee of Eligibility, 2009-2010
 - Dr. Aria Cheo and Dr. John Najarian

11. 05/05/09: ACM Student Chapter and SGA/CSS elected following members to serve as officers for 2009-2010

President: Adam Heerzog

Vice President: Vojtech Karas

Treasurer: Neil Liggett

Secretary: Andres Lazalar

Part II Photo Attachments:

1: UPE Gamma Chapter the 40th Induction Ceremony, November 1, 2007, the inductee and chapter officers and faculty



2: UPE Gamma Chapter 40th Induction Ceremony, 11/01/07, Inductee and officers of UPE and ACM chapters



3 : UPE Gamma Chapter 40th Induction Ceremony, 11/01/07, Inductee, faculty, students, staff and administration



4, Field Trip to Alcatel/Lucent, Murray Hill, NJ, 11/19/07



5.2007-2008 CS Student Lecture series
Lecture #1. Speaker: Dr. Gregg Vesonder, 11/27/07



6. 2007-2008 CS Student Lecture series Lecture #1.
Speaker, Dr. Gregg Vesonder, 11/27/07, Q/A session



7., 41st UPE Induction, March 27, 2008
Conducted by Mark Fila, President and Dennis Bjellquist, Treasurer and Secretary



8. 41st UPE Induction, March 27, 2008
Daniel Savacool signing the chapter book



9. Associate Provost Dr. Stephen Hahn conferring UPE Honor Cord to Edwin Torres at UPE Award Ceremony, March 27, 2008



10. Dr. Stephen Hahn, Associate Provost conferring the UPE honor cord to Mark Fila, UPE graduating senior, at Award ceremony, March 27, 2008.



11. Dr. Jean Fuller-Stanley, Associate Dean, College of Science & Health, presenting the Outstanding Academic Achievement award to Mark Fila, 3/27/08 UPE Award Ceremony



12. 2007-2008 CS Student Lecture Series
Lecture #2, 4/2/08. Speaker: Megan Restuccia



13. A proud family at Mark Fila's graduation, May, 2008, parents and grandmother of Mark Fila.



14. A proud moment, May 2007 graduation



15. Congratulations to CS graduates, May 2008



16, Fall 2008, 42nd UPE Induction Ceremony, November 1, 2008. Candidate: Vojtech Karas



17. Fall 2008, 42nd UPE Induction Ceremony, November 1, 2008. Conducted by chapter officers



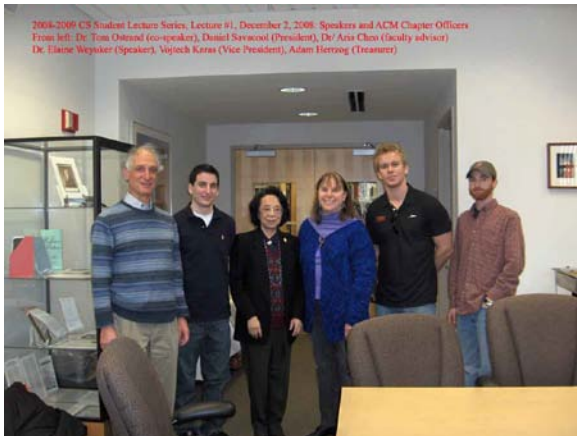
18, Fall 2008, 42nd UPE Induction Ceremony, November 1, 2008.



19. 2008-2009 Lecture series, Lecture #1, December 2nd, 2008. Speaker: Dr. Elaine Weyuker, AT&T Fellow



20: 2008-2009 CS student Lecture series, 12/02/08 Lecture #1 Speakers and ACM Student Chapter Officers.



21. UPE 43rd Induction Ceremony, April 2, 2009. New Honorary members and UPE faculty and student members.



22. UPE Award Ceremony, 4/2/09. Trustee Michael L. Jackson conferring UPE honor cord to Daniel Savacool, UPE graduating senior.



23. UPE Award Ceremony, 04/02/09. Associate Provost Stephen Hahn presenting the Outstanding Service Award to Patricia Moore



24. UPE Award Ceremony, 04/02/09. Associate Provost Stephen Hahn presenting the Outstanding Service Award to Daniel Savacool



25, 2008-2009 CS Student Lecture Series, Lecture #2, April 28, 2009. Speaker: Dr. Polly Tremoulet. Lockheed Martin Advanced Technology Research Labs. Daniel Savacool introducing Dr. Tremoulet to the participants.



26, , 2008-2009 CS Student Lecture Series, Lecture #2, April 28, 2009. Speaker: Dr. Polly Tremoulet. Lockheed Martin Advanced Technology Research Labs.



27. 2008-2009 CS Student Lecture Series, Lecture #2, April 28, 2009. Speaker: Dr. Polly Tremoulet. Lockheed Martin Advanced Technology Research Labs.



28.
2008-2009 CS Student Lecture Series, Lecture #2, April 28, 2009. Dr. Aria Cheo, welcoming the Speaker Dr. Tremoulet.



Part III Other Attachment: UPE Gamma Chapter Revised Constitution/By-Laws:”

CONSTITUTION AND BY-LAWS
OF THE
GAMMA CHAPTER OF NEW JERSEY
UPSILON PI EPSILON
AT
THE WILLIAM PATERSON UNIVERSITY OF NEW JERSEY
REVISION, APRIL 21, 2009

ARTICLE 1: Name and Affiliation.

1. The name of this organization shall be the Gamma Chapter of New Jersey of Upsilon Pi Epsilon, The International Honor Society in the Computing Sciences.
2. The chapter shall be affiliated with the William Paterson University of New Jersey.

ARTICLE 2: The purpose.

1. The purpose of this chapter shall be the recognition and promotion of high scholarship and integrity.

ARTICLE III: Government.

1. This chapter shall be governed by this constitution/by-laws together with any amendments to the same. The provisions contained herein shall be subordinate to those of the constitution and by-laws of Upsilon Pi epsilon (UPE) as well as Association of College Honor Societies (ACHS).

ARTICLE IV: Membership.

1. This chapter shall have a Committee of Eligibility whose duty shall be to ascertain, prior to an election, the scholarship ratings and any other desirable information concerning prospective candidate. All matters discussed and presented during this process are strictly confidential.
2. This chapter shall elect current undergraduate students to membership within this honor society if each such student meets all the following requirements:
 - A. The student must have earned at least 64 semester hours of academic credit at William Paterson University.
 - B. The student must have earned at least 18 semester hours of credit for computer science courses.

- C. The student must have earned at least a 3.3. Grade Point Average (GPA) overall, and maintain this GPA.
- D. The student must have earned at least a final grade of “B” in at least eighteen semester hours of credit for computer science courses. Exception may apply for students who have continuously excelled in all course with 17 credits due to credit change in CS I and CS II. All computer science courses in excess of seventeen /eighteen semester hours must have been completed with no grade lower than “C+”.
- E. The student must satisfy other criteria and standards set forth by National UPE and ACHS on membership

All student members shall be voting members of the chapter.

- 3. The chapter shall elect faculty member within this society in accordance with the National Constitution and By-Laws. All faculty members are voting member of the chapter.
- 4. This chapter shall have alumni members which shall consist of all student members who, since their election to membership, have graduate from WPUNJ. All Alumni members shall constitute the non-voting members of the chapter.
- 5. This chapter shall have honorary members elected in accordance with the National UPE Constitution and By-Laws.

ARTICLE V: Officers.

- 1. The chapter shall have a President, a Vice President, a Secretary, and Treasurer.
- 2. These officers shall have the duties and powers normally entrusted to such as outlined in the current edition of the Roberts Rules of Order.
- 3. These officers shall be elected during the Spring term and take office for the academic year beginning in the subsequent Fall term. These officers shall serve until their successors take office. In the event that an officer resigns his/her position, the voting membership shall fill such vacancy during the next scheduled regular or a special meeting.

ARTICLE VI: Faculty Advisor.

- 1. This chapter shall have a Faculty Advisor who will be elected by the faculty members of the chapter. When appropriate, Associate Faculty Advisor may be named by the Faculty Advisor.

ARTICLE VII: Meetings.

- 1. This chapter shall have at least (2) meetings per semester. During one meeting each semester, new members shall be elected into the chapter. This meeting shall be held no later the ninth week of the semester. During the second meeting of the semester, held no later than the

eleventh week of the semester, all those newly elected to membership shall be inducted into the society; election of the new officers for the following year shall be conducted; and the business affairs of the chapter shall be discussed and addressed as well.

2. A special meeting may be called by the President of the chapter or by the Advisor or by petition of at least one-third of the voting members.

ARTICLE VIII: Voting.

1. This chapter shall not have voting by proxy

ARTICLE IX: Ratification and Amendments.

1. This constitution and by-laws shall be ratified upon receiving a two-third majority vote of the proposed chapter class.
2. This constitution and by-laws shall be amended upon receiving a two-third majority vote of the chapter.

CONSITUTION AND BY-LAWS
 OF THE
 GAMMA CHAPTER OF NEW JERSEY
 UPSILON PI EPSILON
 AT
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 REVISION, APRIL 21, 2009

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