

Curriculum Vitae  
**Azad Lisa Gucwa, Ph.D., MT(ASCP)**

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**Education**

2011 *Ph.D., Genetics*, Stony Brook University, Stony Brook, NY

2001 *B.S., Clinical Laboratory Sciences*, Stony Brook University, Stony Brook, NY

**Certifications**

2001 - Present Certified Medical Technologist, American Society for Clinical Pathologists (ASCP)

2014 - Present Licensed Clinical Laboratory Scientist, New York State Department of Education

**Work Experience**

2001 - 2005 **Cytogenetic Technologist**, Department of Pathology and Laboratory Medicine  
Long Island Jewish Medical Center (now Northwell Health), New Hyde Park, NY

2001 - 2002 **Microbiologist**, Department of Pathology and Laboratory Medicine  
Mercy Medical Center, Rockville Center, NY

**Teaching Experience**

2011 - Present **Assistant Professor, Department of Biomedical Sciences**  
LIU Post, Brookville, NY

*Undergraduate courses taught:*

BMS 50: Clinical Chemistry I and Urinalysis  
BMS 87: Clinical Immunology  
BMS 150: Clinical Chemistry II and Instrumentation  
BMS 244: American Society for Clinical Pathologist Capstone Review – Team Taught  
BMS 386: Honors Thesis Tutorial (Independent Study)  
BMS 390: Honors Thesis (Independent Study)  
BMS 389: Honors Thesis (thesis reader)

*Graduate courses taught:*

BMS 544: American Society for Clinical Pathologist Capstone Review – Team Taught  
BMS 550: Medical Chemistry  
BMS 551: Clinical Chemistry I and Urinalysis  
BMS 574: Tissue Culture  
BMS 650: Advanced Clinical Chemistry  
BMS 652: Clinical Chemistry II and Instrumentation  
BMS 656: Molecular Diagnostics  
BMS 693: Advanced Topics in Cancer Research (scheduled for Spring 2017)  
BMS 706: Library Thesis Project- Mentor: 10 theses complete, 2 in progress  
BMS 706-002: Library Thesis Project – Reader: 20 theses committees  
BMS 707: Introduction to Research – Independent Study Course  
BMS 708: Experimental Research Thesis Project- Mentor: 9 theses completed, 4 in progress  
BMS 708-002: Experimental Research Thesis Project – Reader: 28 theses committees

2005 - 2006     **Teaching Assistant, Genetics Program**  
Stony Brook University, Stony Brook, NY

*Undergraduate courses taught:*

BIO 202:            Fundamentals of Biology, Molecular and Cellular Biology Lab

BIO 307:            Developmental Genetics Lab

### **Student Advisement**

*Experimental Research Graduate Theses*

**Chao Ye.** The Overexpression of Ack1 Interrupts the Endocytosis and Trafficking of ErbB2. M.S. in Biomedical Sciences, January 2014.

*Current position: Research Associate, Icahn School of Medicine at Mount Sinai, New York, NY*

**Li Guan.** Ack1 Overexpression Induces the Disruption of the Golgi Network. M.S. in Biomedical Sciences, May 2014.

*Current position: Research Associate, Rutgers School of Medicine, Newark, NJ*

**Emily Chen.** Ack1: A Potential Biomarker for Lung Cancer. M.S. in Clinical Laboratory Science, September 2014.

*Current position: Clinical Laboratory Scientist, Repeat Diagnostics, Vancouver British Columbia*

**Ting-Nien Lin.** Overexpression of Ack1 Interrupts Endocytosis and is Independent of Kinase Activity and Cdc42. M.S. in Biomedical Sciences, August 2014.

*Current position: Research Associate, St. Jude's Children Research Hospital, Memphis, TN*

**Yuan Pu.** A Comparative Analysis of Vaccine Administration in Urban and Non-urban Skilled Nursing Facilities. M.S. in Biomedical Sciences, May 2015.

*Current position: Clinical Laboratory Scientist, Mount Sinai Beth Israel*

**Hani Jameel Alnakhli.** The Overexpression of Ack1 Inhibits Phagocytosis and Decreases the Internalization of MHC Class 1 Molecules. M.S. in Biomedical Sciences, August 2015

*Current position: Employed in the Department of Quarantine in King Abdulaziz International Airport, Jeddah, Saudi Arabia*

**Sabino R. Curcio.** Seroprevalence of *Babesia* in Patients with Lyme Disease. M.S. in Clinical Laboratory Science, anticipated January 2017; thesis defended December 2015. *Awarded National Scholarship from the Association of Schools of Allied Health Professions.*

**Hilal S. Khalil.** Functional and Structural Characterization of Cancer-Associated ACK1 Mutations in the SAM Domain. M.S. in Clinical Laboratory Science, anticipated July 2017; thesis defended August 2016. *Awarded National Scholarship from the Association of Schools of Allied Health Professions.*

**Elizabeth Haughney** (*Co-Advisor with Dr. Marc Fink*). A Role for BIM in Lapatinib-induced Apoptosis in HER-positive Breast Cancer. M.S. in Biomedical Sciences, May 2014.

*Current position: Physician Assistant student at Touro College*

**Morgan King.** The Role of Ack1 in Learning and Memory in *Drosophila melanogaster* (collaboration with Dr. Lisa Prazak-Stockwell, Farmingdale State College). M.S. in Biomedical Sciences, anticipated May 2017.

**Peter Feiszt.** Interaction of Ack1 Overexpression and Activation with Chemotherapeutic Drugs. M.S. in Clinical Laboratory Science, anticipated July 2017.

**Xinyue Wang.** The Influence of Oxytocin Receptor Gene Polymorphisms on the Modulation of Self-assessed Stress Levels and Salivary Cortisol in High School Adolescents. M.S. in Clinical Laboratory Sciences, anticipated July 2017.

**Hamdi Awadallah.** The Role of Src Kinase in Ack1's Inhibition of Phagocytosis. M.S. in Clinical Laboratory Sciences, anticipated July 2017.

*Library research advisor for graduate students:* Mudathir Alim, Haitham Alanazi, Vincent Cascetta, Dominique Ciminelli, Shanna Chung, Danielle Hoades, Lelia Jafaripour, Gurharleen Kaur, Jesse Lowry, Shylon Mathew, Rosa Rosales, Anna Singh

*Summer high school research students:* Emma Haley, Devina Persaud, Daniel Garvey

*Undergraduate honors thesis mentor:* Katherine Dietrich, Alejandra Sarmiento

*Thesis committee member for graduate students:* Sheerin Alandejani, Mohammed Almish, Tahani Alsari, Julia Colgrove, Margaret Donkor, Timi Elvuchio Anlembom, Sumanrathod Bhukya, Leah Cohen, Praveena Dhulipala, Gauri Dixit, Sergemont Guillaume, Tatiana Kolyada, Jaekyu Jeong, Gregory Jerome, Renita Jewth, Alicia Johnson, Maethinee Koonvisal, Marisa LaSpina, Pablo Lituma, Christina Mawhirt, Akshay Narkar, Daniel Ofori, Mercedes Duran Paez, Teneel Pantan, Harsh Patel, Nandini Patel, Hari Pinnamaraju, Priyadarshini Ravichandran, Sravani Rayala, Maria Veronica Rossa, Sergio Salamanca, Vanessa Santaella, Nareeza Saraspari, Anish Sathianathan, Keisha Scarlett, Bhavikkumar Shah, Bina Shah, Joseph Stabile, Sondra Stark, Jianing Wang, Xiao Wang, Shuhan Zhou, Danni Zhou

*Undergraduate honors thesis reader:* Anna Augustin

### **Peer Reviewed Publications**

Note: \* Indicates student co-author

- \*Curcio, S.R., Tria, L.P., **Gucwa, A.L.** (2016). Seroprevalence of *Babesia microti* in Individuals with Lyme Disease. *Vector-Borne and Zoonotic Disease*, In press.
- **Gucwa, A.L.**, Dolar, V., Epstein, S., \*Ye, C. (2016). Correlations Between Quality Ratings of Skilled Nursing Facilities and Multi-Drug Resistant Urinary Tract Infections. *American Journal of Infection Control*. In press.
- \*Pu, Y, Dolar, V., **Gucwa, A.L.** (2016). A Comparative Analysis of Vaccine Administration in Urban and Non-Urban Skilled Nursing Facilities. *BMC Geriatrics*, 16:148.
- **Gucwa, A.L.**, & Brown, D.A. (2014). UIM Domain-Dependent Recruitment of the Endocytic Adaptor Protein Eps15 to Ubiquitin-Enriched Endosomes. *BMC Cell Biology*, 15(1), 34.
- Prieto-Echagüe, V., **Gucwa, A.**, Brown, D. A., Miller, W.T. (2010). Regulation of Ack1 Localization and Activity by the Amino-Terminal SAM Domain. *BMC Biochemistry*, 11(1), 42.
- Prieto-Echagüe, V., **Gucwa, A.**, Craddock, B. P., Brown, D. A., Miller, W. T. (2010). Cancer-Associated Mutations Activate the Nonreceptor Tyrosine Kinase Ack1. *Journal of Biological Chemistry*, 285(14), 10605-10615.

### **Peer Reviewed Publications : Under Review**

Note: \* Indicates student co-author

- \*Ravichandran, P., \*Davis, S.A., \*Vashishtha, H., **Gucwa, A.L.**, Ginsburg, D.S. (2016). Nuclear Localization is Not Required for Tip60 Tumor Suppressor Activity in Breast and Lung Cancer Cells. *BMC Cell Biology*. Under Review, September 2016.

### **Peer Reviewed Abstract Publication**

Note: \* Indicates student co-author

- \*Sutera, C., \*Duran-Paez, M., \*Haughney, E., **Gucwa, A.L.**, Birtwistle, M.R., Fink, M.Y. Regulatory Feedback Programs in the Apoptotic Decision-Making of HER2-positive Breast Cancer Cells in Response to HER2 Inhibition. Biophysical Society Annual Meeting. San Francisco, CA. February 2014.

### **Works in Progress**

- *Functional and Structural Characterization of Cancer-Associated Ack1 Mutations* (with Dr. Geer, Medical Director of the Multidisciplinary Pituitary and Skull Base Center, Memorial Sloan Kettering Cancer Center and Dr. Rong Chen, Director of Clinical Bioinformatics Icahn School of Medicine at Mt. Sinai)
- *Mechanism of Ack1's Inhibitory Effect on Intracellular Trafficking*
- *The Role of Ack1 in Learning and Memory in Drosophila melanogaster* (with Dr. Prazak-Stockwell, Department of Biology, Farmingdale State College)
- *The Influence of Oxytocin Receptor Gene Polymorphisms on the Modulation of Self-Assessed Stress Levels and Salivary Cortisol in High School Adolescents* (with Dr. Dolar, Department of Economics, LIU Post and Dr. Ginsburg, Department of Biomedical Sciences, LIU Post)
- *Associations Between Body Mass Index, Perceived Stress Levels and Salivary Cortisol in High School Adolescents* (with Dr. Dolar, Department of Economics, LIU Post).
- *Characterizing the antiviral properties of DABCO cloth* (with Dr. Melkonian, Department of Biology, LIU Post)
- *Functional Validation of Genes Identified in the Pathogenesis of Corticotroph Tumor Development* (with Dr. Geer, Medical Director of the Multidisciplinary Pituitary and Skull Base Center, Memorial Sloan Kettering Cancer Center and Dr. Rong Chen, Director of Clinical Bioinformatics Icahn School of Medicine at Mt. Sinai)

### **Peer-Reviewed Poster Presentations**

Note: \* Indicates student co-author

- \*Curcio, S., Tria, L., **Gucwa, A.L.** Seroprevalence of *Babesia microti* in Patients with Lyme Disease. American Society for Clinical Laboratory Science National Meeting. Philadelphia, PA. July 2016.
- \*Alnakhli, H., Brown, D.A., Donaldson, J.G., **Gucwa, A.L.** The Overexpression of Ack1 Inhibits Phagocytosis and Internalization via the Arf6-Dependent Pathway. American Society of Cell Biology Annual Meeting. San Diego, CA. December 2015.
- \*Ye, C., \*Guan, L., \*Lin, T., Prieto-Echagüe, V., Brown, D.A., Miller, W.T., **Gucwa A.L.** Ack1 Overexpression Results in the Interruption of Several Endocytic Pathways and Vesicular Trafficking. American Society of Cell Biology Annual Meeting. Philadelphia, PA. December 2014.
- \*Haughney, E. **Gucwa, A.L.**, Fink, M.Y. The Rapid Induction of Apoptosis in Response to Lapatinib Does Not Require Increases in BIM Levels. International Conference on Tumor Progression and Therapeutic Resistance. Boston, MA. March 2014.
- **Gucwa, A.L.**, Brown, D.A. The Endocytic Adaptor Protein Eps15 is Recruited to Endosomes in a Ubiquitin-dependent Manner. American Society of Cell Biology Annual Meeting. Washington D.C. December 2010.

- Prieto-Echagüe, V., **Gucwa, A.**, Brown, DA, Miller, W.T. Regulation of Ack1 Localization and Activity by the Amino-terminal SAM domain. Salk Institute Meeting on Protein Phosphorylation and Cell Signaling. San Diego, CA. August 2010.
- **Gucwa, A.L.**, Brown, D.A. Eps15 is Present on Early Endocytic Structures Following Clathrin-independent Internalization of Ubiquitinated ErbB2. American Society of Cell Biology Annual Meeting. San Diego, CA. December 2007.

#### **Other Poster Presentations**

- \*Curcio, S., Tria, L., **Gucwa, A.L.** Seroprevalence of *Babesia microti* in Patients with Lyme Disease. LIU Post and Beyond Student Research Symposium. Brookville, NY. April 2016.
- \*Alnakhli, H., **Gucwa, A.L.** The Overexpression of Ack1 Inhibits the Phagocytosis of *E. coli*. LIU Post and Beyond Student Research Symposium. Brookville, NY. April 2015.
- \*Pu, Y., Dolar V., **Gucwa A.L.** Comparative Analysis of Vaccine Administration in Urban and Non-Urban Skilled Nursing Facilities. LIU Post and Beyond Student Research Symposium. Brookville, NY. April 2015.
- \*Lin, T., Prieto-Echagüe, V., Brown, D.A., Miller, W.T., **Gucwa, A.L.** Overexpression of Ack1 Interrupts Endocytosis and is Dependent on its Interaction with Cdc42. LIU Post and Beyond Student Research Symposium. Brookville, NY. April 2014.
- \*Haughney, E., **Gucwa, A.L.**, Fink, M.Y. The Rapid Induction of Apoptosis in Response to Lapatinib Does Not Require Increases in BIM Levels. LIU Post and Beyond Student Research Symposium. Brookville, NY. April 2014.
- \*Chen, E., **Gucwa, A.L.** Ack1: A Potential Biomarker for Lung Cancer. Metropolitan Association of College and University Biologists Annual Conference. Bergen, NJ. October 2013.
- \*Guan, L., **Gucwa, A.L.** Ack1 disruption of the trans-Golgi network (TGN) is independent of kinase activity. Metropolitan Association of College and University Biologists Annual Conference. Bergen NJ, October 2013.
- \*Ye, C., \*\*Lin, T., Prieto-Echagüe, V., Brown, D.A., Miller, W.T., **Gucwa, A.L.** Overexpression of Ack1 interrupts endocytosis and is dependent on its interaction with Cdc42. Metropolitan Association of College and University Biologists Annual Conference. Bergen, NJ. October 2013.
- \*Ye, C., **Gucwa, A.L.** The Overexpression of Ack1 Interrupts Endocytosis and Intracellular Trafficking. Student Research Symposium, LIU Post. Brookville, NY. April 2013.

#### **Professional Presentations**

- 2016 “What’s Bile Got to do with it? The American Society of Clinical Laboratory Science Spring Seminar, New York Chapter. St. John’s University, Flushing, NY. *Invited Speaker.*
- 2015 “Antibiotic-resistant Organisms in Skilled Nursing Home Facilities and the Five-star Quality Rating System.” Converging Sciences Summit Conference, Stony Brook University, Stony Brook, NY. *Selected for oral presentation.*
- 2014 “Lost in Translation: Cancer Biomarkers Used In Targeted Therapeutic Strategies.” The American Society of Clinical Laboratory Science Regional Meeting (ASCLS). Springfield, MA. *Invited Speaker.*

- 2013 “Effects of Ack1 Overexpression on Endocytosis and Intracellular Trafficking.” Molloy College Undergraduate Biology Seminar, Rockville Center, NY. *Invited Speaker*.
- 2011 “Tumor Markers in Breast and Ovarian Cancer Patients.” The American Society of Clinical Laboratory Science Regional Meeting. Springfield, MA. *Invited Speaker*.

#### **Grants Awarded**

- LIU Post Campus Undergraduate Research Grant: 3D Cell Culture of Cells Overexpressing Ack1. Award Amount: \$2,954. Spring 2016.
- LIU Post Campus Faculty Research Grant: The Effect of Ack1 Overexpression on Phagocytosis. Award Amount: \$2,750. Spring 2016.
- American Society for Cell Biology COMPASS Outreach Award: LIU Post Exceptional Researchers’ Discovery Institute. Funding was for hosting a first of its kind three-day event brings together high school students with and without autism spectrum disorders for science institute. Award Amount: \$750 (matched by the Center for Community Inclusion, LIU Post). Served as Primary Investigator. Co-PI: Dr. Kathleen Feeley.
- LIU Post Campus Undergraduate Research Grant: Is Src Required Inhibiting Endocytosis in Ack1-Overexpressing Cells? Award Amount: \$4,000. Spring 2015.
- LIU Post Campus Faculty Research Grant: The Effect of Ack1 Overexpression on Phagocytosis. Award Amount: \$2,500. Spring 2015.
- LIU Post Campus Undergraduate Research Grant: Characterization of Live-Attenuated Enterotoxigenic *E. coli*. Award Amount: \$1,226. Spring 2014.
- LIU Post Campus Faculty Research Grant: Investigating Endocytosis in Cells Overexpressing Ack1 by Live-Cell Imaging. Award Amount: \$1,444. Spring 2014.
- LIU Post Campus Undergraduate Research Grant: Determining the Utility of Ack1 as a Metastatic Tumor Marker in Lung Cancer Patients. Award Amount: \$3,032. Spring 2013.
- LIU Post Campus Undergraduate Research Grant: Cellular Effects of Ack1 Overexpression. Award Amount: \$1,928. Spring 2012.
- LIU Post Campus Faculty Research Grant: Cellular Effects of Ack1 Overexpression. Award Amount: \$2,121. Spring 2012.

#### **Grants Submitted**

- Robert Wood Johnson Foundation, Investigator-Initiated Research to Build a Culture of Health: Cooking Up Energy® with Families. Served as collaborator. Co-Principal Investigators: Dr. Kathy Isoldi and Dr. Veronika Dolar. Award amount: \$450,000. Spring 2016. Not funded.
- American Society for Clinical Laboratory Science Member Research Grant: Molecular Phenotyping of MRSA in Skilled Nursing Facilities. Served as Primary Investigator. Award Amount: \$5,000. Spring 2016. Not funded.
- American Society for Clinical Laboratory Science I. Dean Spralding Graduate Research Grant (Mudathir Alim, Student Applicant – direct costs to fund student research): Characterization of an Ack1 mutation in a Pituitary Adenoma. Served as research advisor. Award amount: \$3,000. Spring 2015. Not funded.
- American Society for Clinical Laboratory Science I. Dean Spralding Graduate Research Grant (Sabino Curcio, Student Applicant – direct costs to fund student research): Seroprevalence of *Babesia* in Patients with Lyme Disease. Served as research advisor. Award amount: \$3,000. Spring 2015. Not funded.
- American Society for Clinical Laboratory Science I. Dean Spralding Graduate Research Grant (Jesse Lowry, Student Applicant – direct costs to fund student research): Ack1 Amplification in Metastatic Lung Tissue Microarrays. Served as research advisor. Award amount: \$3,000. Spring 2015. Not funded.
- American Society for Clinical Laboratory Science I. Dean Spralding Graduate Research Grant (Yuan Pu, Student Applicant – direct costs to fund student research): Immune Response Elicitation in Synthetically Re-designed ETEC. Served as research advisor. Award amount: \$3,000. Spring 2014. Not funded.

- American Society for Clinical Laboratory Science Member Research Grant: ACK1: A Potential Biomarker for Metastasis. Served as Primary Investigator. Award Amount: \$5,000. Spring 2014. Not funded.
- National Institutes of Health R15 Award: Rational Design of Live-Attenuated Enterotoxigenic *E. coli* Vaccine. Served as Co-Principal Investigator with Dr. Lisa Runco, New York Institute of Technology (NYIT). Award Amount: \$250,000. Spring 2014. Not funded.
- National Institutes of Health R15 Award: Transcription Factor Network Controlling EMT in Lung Cancer Cells. Served as collaborator. Principal Investigator: Dr. Marc Fink. Award Amount: \$379,160. Fall 2013. Not funded.
- National Institutes of Health R15 Award: Acute Gene Response Network to HER2 Inhibition in Breast Cancer. Served as collaborator. Principal Investigator: Dr. Marc Fink. Award Amount: \$373,220. Summer 2013. Not funded.
- LIU Post Campus Faculty Research Grant: Determining the Utility of Ack1 as a Metastatic Tumor Marker in Lung Cancer Patients. Award Amount: \$5,000. Spring 2012. Not funded.
- American Society for Clinical Laboratory Science Member Research Grant: ACK1: A Potential Biomarker for Metastasis. Served as Primary Investigator. Award Amount: \$5,000. Spring 2013. Not funded.

### **Awards and Achievements**

- 2016 Five-year Service Award, Long Island Science and Engineering Fair, Westbury, NY
- 2014 Distinguished Alumnus Award, School of Health Technology and Management, Stony Brook University, Stony Brook NY
- 2014 Faculty Travel Award, The American Society for Cell Biology (ASCB) Annual Meeting, Philadelphia, PA
- 2011 Best Poster Award, Graduate Program in Genetics Symposium, Stony Brook University, Stony Brook, NY
- 2010 Women in Cell Biology Travel Award, The American Society for Cell Biology (ASCB) Annual Meeting, San Diego, CA
- 2007 Best Poster Award, Graduate Program in Genetics Symposium, Stony Brook University, Stony Brook, NY
- 2006 Genetics NIH Training Grant, fellowship recipient, Stony Brook University, Stony Brook, NY

### **Service Activities**

#### *Departmental*

- Clinical Liaison for the Clinical Laboratory Science Program (Fall 2011 - present)
  - Duties involve assisting the program director with various aspects of the program, including but not limited to attending and participating in the Clinical Laboratory Science Program Advisory Committee meetings, conducting interviews with potential candidates, input on issues related to curriculum and scheduling, assessment of students on clinical rotations, student advisement, and assistance in gathering items required for the self-study report for re-accreditation.
- Member, Biomedical Sciences Curriculum Committee (Fall 2012 - Spring 2013)
- Administrator, LIU Post Biomedical Sciences Departmental Facebook Page (Fall 2013 - Present)
- Member, Biomedical Sciences Concentration Curriculum Committee (Fall 2013- Spring 2014)
  - Worked to design new and improved concentrations and an updated plan of study for graduate BMS students that went into effect September 2014

- Departmental Representative at the Health Professionals Recruitment Event at Stony Brook University, Stony Brook, NY (Spring 2014)
- “Heroes of Healthcare” Departmental Representative, Undergraduate Open House Recruitment Event at LIU Post (Fall 2015)
- Departmental Representative for the Campus-wide Open House (Fall 2015)
- Departmental Representative for Expression Decision Day (July 2016)
- Conducted teaching effectiveness observation and wrote evaluations for the following:
  - Jennifer Dikeman, Adjunct Faculty for the Clinical Laboratory Science Program (Spring 2016)
  - Mindy Moskowitz, Adjunct Faculty for the Clinical Laboratory Science Program (Spring 2016)
  - Dana Parisi, Adjunct Faculty in the Department of Biomedical Sciences (Spring 2016)
  - Keri Wyllie, Adjunct Faculty in the Department of Biomedical Sciences (Spring 2016)

#### *School or College*

- Member, Strategic Planning Committee (Fall 2011- Spring 2012)
- Member, Academic Standing Committee (September 2014 – May 2015)
- Member, *Ad hoc* Academic Misconduct Committee (Fall 2015 - present)
- Chair of the SHPN Curriculum Committee (Fall 2015 - present)
- Chair, School of Health Professions and Nursing Curriculum Committee (Fall 2015 - present)
  - Responsibilities include reviewing curriculum proposals, distribution to committee members and organizing discussion and voting on these proposals
- Guest speaker for Health Science 101 Introductory Course (Fall 2013 – present)
  - Spoke in the introductory course for Health Science majors, representing the profession of Clinical Laboratory Science in both the fall and spring semesters
- Conducted teaching effectiveness observation and wrote evaluation for the following:
  - John O’Hare, (Non-Tenure Track Faculty) in the Department of Health Sciences (Fall 2014)
  - Marci Swede, Department Chair and Faculty in the Department of Health Sciences (Spring 2016)
  - Suzanne Thomas (Non-Tenure Track Faculty) in the Department of Health Sciences (Fall 2015)
- ARPT Committee Member for the following Non-Tenure Track Faculty in the Department of Health Sciences (January of 2016):
  - Rachel Cloward
  - Suzanne Thomas
  - Marie Colin
  - Edward Raven
  - John O’Hare

#### *Campus-wide*

- Co-chair, Athletics, Orientation and Student Life Campus Committee (Fall 2012-Spring 2013)
- Graduate Faculty Marshal (commencement 2013 and 2015)
- Secretary, Athletics, Orientation and Student Life Campus Committee (Fall 2013-May 2016)
- Participant in the Undergraduate Research Information Session Panel (Fall 2014, Fall 2015 and Fall 2016)
- Member, Valedictorian/Salutatorian Selection Campus Committee (Spring 2016)
- Member, Convening Interdisciplinary Centers Campus Committee (Spring 2016 – present)
- Chair and Member of the Abstract Reviewing Committee for LIU Post and Beyond
  - Responsible for assigning abstracts to committee members and personally reviewed more than half of the 50+ abstracts (Spring 2016)
- Member, Pre-Med Advisory Board Committee (Spring 2016 - present)



### **Professional Societies**

- Elected Board Member for the American Society for Clinical Laboratory Scientists, New York Chapter: 2014 - present
- Member of the American Society for Cell Biology: 2005 - present
- Member of the American Society for Clinical Pathologists: 2001 - present
- Member of the American Society for Clinical Laboratory Scientists: 2011 – present

### **Other Professional Activities**

- Science Fair Judge for the Long Island Science and Engineering Fair for High School Students (every year since Spring 2012)
- Consultant, American Society for Clinical Pathologists/PEPFAR Center for Global Outreach (Spring 2013 - present)
- Science Fair Judge for Metropolitan Association of College and University Biologists Annual Meeting (Fall 2014)
- Volunteer as a First-Time Attendee “Buddy” for the American Society for Cell Biology Annual Meeting (Fall 2014)
- Chair, Website Task Force for the American Society for Clinical Laboratory Scientists New York Chapter: 2014 – present
- Abstract Reviewer for the Clinical Laboratory Educators’ Conference Annual Meeting (for 2014 and 2015)
- Volunteer for the American Society for Cell Biology Community Outreach Program for High School Students, Foldscope Session (Fall 2015)
- Selected as a New York State Delegate for the American Society for Clinical Laboratory Scientists Annual Meeting (Summer 2016)

### **Honor Societies**

- Member of The Alpha Eta National Allied Health Honor Society (inducted in 2001)
- Member of the Lambda Tau Medical Technology Honor Society (inducted in 2001)

### **References**

Available upon request