

CURRICULUM VITAE

Taras Yuriyovych Nazarko
tnazarko@gsu.edu

Current Employment

Name, degree: Taras Y. Nazarko, Ph.D.
Position: Associate Professor
Department: Department of Biology
University: Georgia State University

Office Location

Petit Science Center 620
100 Piedmont Ave SE
Atlanta, GA 30303
Phone: 404-413-5349

Education

Dec 2005 **PhD in Biology (Cell Biology)**
Institute of Cell Biology, NAS of Ukraine (Lviv, Ukraine)

Jun 2000 **MSc in Biology (Genetics)**, Diploma with Honors.
Ivan Franko National University of Lviv (Lviv, Ukraine)

Previous Research Experience

University of California, San Diego

<i>Assistant Research Scientist</i>	<i>2013-2018</i>	<i>7 publications</i>
<i>Assistant Project Scientist</i>	<i>2011-2012</i>	<i>3 publications</i>
<i>Postdoctoral Scholar</i>	<i>2006-2010</i>	<i>6 publications</i>

- Developed an independent research program on the mechanisms of lipophagy, the selective autophagy of lipid droplets; continuously funded by NIH since 2012.
- PI on the K01 DK094843 award from NIDDK “The role of acyl-CoA binding proteins in selective autophagy”, 9/1/2012 – 8/31/2015, amount of total award: **\$347,925**.
- PI on the R03 DK106344 grant from NIDDK “Identification and validation of a lipophagy regulator”, 7/1/2015 – 6/30/2018, amount of total award: **\$155,000**.
- PI on the R35 GM119571 award from NIGMS “Mechanisms of lipophagy, the selective autophagy of lipid droplets”, 8/4/2016 – 5/31/2021, amount of total award: **\$1,937,500**.
- Lead Mentor on the FISP award 3-P3026 from the University of California, San Diego “Deciphering the essential role of autophagy in preventing atherosclerosis using a novel zebrafish model”, 2/1/2017 – 9/30/2018, amount of total award: **\$25,000**.

Institute of Cell Biology, NAS of Ukraine

<i>Graduate Researcher</i>	<i>2000-2005</i>	<i>8 publications</i>
<i>Undergraduate Researcher</i>	<i>1997-2000</i>	<i>2 publications</i>

- Developed *Yarrowia lipolytica* as a new peroxophagy model. Identified *TRS85* as a gene essential for peroxophagy and non-selective autophagy.
- PI on the INTAS Fellowship Grant for Young Scientists YSF 2001/2-0094 “Study of the mechanisms of peroxisome turnover in the alkane-utilizing yeast *Yarrowia lipolytica*”.

Academic Leadership

1. Chair of the Gordon Research Seminar (GRS) on Autophagy in Stress, Development and Disease, March 15-16, 2014, Lucca (Barga), Italy.
2. Head of the Council of Young Scientists at the Institute of Cell Biology, National Academy of Sciences of Ukraine, Lviv, Ukraine (2005-2006).
3. Secretary of the Conference on Genetics and Molecular Biology for Students and Young Scientists Devoted to 100th Anniversary of Genetics, April 20-22, 2000, Lviv, Ukraine.
4. Head of the Students Scientific Society "The Genetics Club" at the Ivan Franko National University of Lviv, Lviv, Ukraine (1998-2000).

Scholarships, Grants and Awards

A. Research Grants and Awards

1. UCSD Frontiers of Innovation Scholars Program (FISP) Award 3-P3026 "Deciphering the essential role of autophagy in preventing atherosclerosis using a novel zebrafish model", February 1, 2017 – September 30, 2018.
2. NIGMS Maximizing Investigators' Research Award (MIRA) for New and Early Stage Investigators R35 GM119571 "Mechanisms of lipophagy, the selective autophagy of lipid droplets", August 4, 2016 – **present (5 year award)**.
3. NIDDK Small Research Grant R03 DK106344 "Identification and validation of a lipophagy regulator", July 1, 2015 – June 30, 2018.
4. NIDDK Mentored Research Scientist Development Award K01 DK094843 "The role of acyl-CoA binding proteins in selective autophagy", September 1, 2012 – August 31, 2015.
5. INTAS Fellowship Grant for Young Scientists YSF 2001/2-0094 "Study of the mechanisms of peroxisome turnover in the alkane-utilizing yeast *Y. lipolytica*", March 1, 2002 – March 1, 2004.
6. Individual Grant (IGF) from INTAS 99-00788 "Principles of peroxisome biogenesis and degradation in yeasts", July 1, 2000 – March 1, 2002.

B. Conference and Travel Grants

1. Keystone Symposia Scholarship to attend the Keystone Symposium on Autophagy, March 27 - April 1, 2011, Whistler, British Columbia.
2. FEMS Invited Speaker Meeting Grant (ISMG) to attend the 12th International Congress on Yeasts, August 11-15, 2008, Kyiv, Ukraine.
3. GRC grant to attend the Gordon Research Conference on Autophagy in Stress, Development and Disease, April 24-29, 2005, Barga, Italy.
4. Travel Grant of the 29th Meeting of the Federation of the European Biochemical Societies, June 26 – July 1, 2004, Warsaw, Poland.
5. Young Scientist Attendance Grant of the XXI International Conference on Yeast Genetics and Molecular Biology, July 7-12, 2003, Gothenburg, Sweden.
6. INTAS Young Scientist Conference Grant with a Short Training to attend the Third *Yarrowia lipolytica* International Meeting "Cell Biology and Biotechnology of Non-conventional Yeast", July 17-20, 2002, Dresden, Germany.
7. Travel Grant of the 10th European Students Conference for Students and Young Doctors, October 20-23, 1999, Berlin, Germany.

C. *Scholarships and Awards*

1. 1st place award for the talk at the Annual Conference for Young Scientists of the Institute of Cell Biology, June 16, 2005, Lviv, Ukraine.
2. Promotion of the Lviv Region Council for achievements in the studying of the molecular mechanisms of peroxisome degradation in yeasts, 2005.
3. Scholarship of the National Academy of Sciences of Ukraine, October 2004 – October 2006.
4. 3rd place award for the talk at the Annual Conference for Young Scientists of the Institute of Cell Biology, 2002, Lviv, Ukraine.
5. Diploma for the best poster presentation at the Conference for Students, PhD Students and Young Scientists on Molecular Biology and Genetics Dedicated to the Establishment of Ukrainian Society for Molecular Biology, September 20-22, 2001, Kyiv, Ukraine.
6. 3rd place award for the talk at the Annual Conference for Young Scientists of the Institute of Cell Biology, May 16, 2001, Lviv, Ukraine.
7. 2nd place award for the talk at the Annual Conference for Young Scientists of the Division of Regulatory Systems of Cells of the Institute of Biochemistry, April 19, 2000, Lviv, Ukraine.
8. Promotion for the best talk at the International Scientific Conference for Students and Young Physicians in Lviv State Medical University, October 7-9, 1999, Lviv, Ukraine.
9. Promotion for the best talk at the 52nd Annual Students Conference of Agronomy Faculty at the Lviv State Agrarian University, March 22, 1999, Dublyany, Ukraine.
10. “Student – Scientist of the Year” award at the Lviv Regional Competition “Student of the Year – 98”, November 17, 1998, Lviv, Ukraine.
11. Special Biochemical Award at the All-Ukrainian Students Competition on Biology, 1998, Chernivtsi, Ukraine.
12. “Soros’s Students” Scholarship of the International Renaissance Foundation, grant #GSU084006, January 1 – December 31, 1998.
13. Scholarship of the Head of the Lviv Region State Administration, 1997-1998.
14. “Soros’s Students” Scholarship of the International Renaissance Foundation, grant #GSU064016, September 1, 1996 – June 30, 1997.
15. 1st place award for the talk at the Biology Section of the All-Ukrainian Conference of the Small Academy of Sciences of Ukraine, May 11-14, 1995, Poltava, Ukraine.
16. 3rd place award at the All-Ukrainian Olympiad of Young Biologists, March 29, 1995, Donetsk, Ukraine.

Peer-Reviewed Publications

A. *Research Articles:*

1. Zientara-Rytter K, Ozeki K, **Nazarko TY**, Subramani S. (2018). Pex3 and Atg37 compete to regulate the interaction between the pexophagy receptor, Atg30, and the Hrr25 kinase. *Autophagy*. 14:368-384.
2. Burnett SF, Farré JC, **Nazarko TY**, Subramani S. (2015). Peroxisomal Pex3 activates selective autophagy of peroxisomes via interaction with the pexophagy receptor Atg30. *J Biol Chem*. 290:8623-31.
3. **Nazarko TY***, Ozeki K, Till A, Ramakrishnan G, Lotfi P, Yan M, Subramani S*. (2014). Peroxisomal Atg37 binds Atg30 or palmitoyl-CoA to regulate phagophore formation during pexophagy. *J. Cell Biol.* 204:541-57. ***Corresponding author.**
4. Nazarko VY*, **Nazarko TY***, Farre JC, Stasyk OV, Warnecke D, Ulaszewski S, Cregg JM, Sibirny AA, Subramani S. (2011). Atg35, a micropexophagy-specific protein that regulates

micropexophagic apparatus formation in *Pichia pastoris*. *Autophagy*. 7:375-85. ***Equal contribution.**

5. **Nazarko TY**, Farré JC, Subramani S. (2009). Peroxisome size provides insights into the function of autophagy-related proteins. *Mol Biol Cell*. 20:3828-39.
6. **Nazarko TY**, Farré JC, Polupanov AS, Sibirny AA, Subramani S. (2007). Autophagy-related pathways and specific role of sterol glucoside in yeasts. *Autophagy*. 3:263-5.
7. **Nazarko TY**, Polupanov AS, Manjithaya RR, Subramani S, Sibirny AA. (2007). The requirement of sterol glucoside for pexophagy in yeast is dependent on the species and nature of peroxisome inducers. *Mol Biol Cell*. 18:106-18.
8. **Nazarko TY***, Huang J*, Nicaud JM, Klionsky DJ, Sibirny AA. (2005). Trs85 is required for macroautophagy, pexophagy and cytoplasm to vacuole targeting in *Yarrowia lipolytica* and *Saccharomyces cerevisiae*. *Autophagy*. 1:37-45. ***Equal contribution.**
9. **Nazarko TY**, Nicaud JM, Sibirny AA. (2005). Observation of the *Yarrowia lipolytica* peroxisome-vacuole dynamics by fluorescence microscopy with a single filter set. *Cell Biol Int*. 29:65-70.
10. **Nazarko T**, Mala M, Nicaud JM, Sibirny A. (2004). Mutants of the yeast *Yarrowia lipolytica* deficient in the inactivation of peroxisomal enzymes. *Visnyk of L'viv Univ. Biology Series*. 35:128-36.
11. Stasyk OV, Nazarko VY, Pochapinsky OD, **Nazarko TY**, Veenhuis M, Sibirny AA. (2003). Identification of intragenic mutations in the *Hansenula polymorpha* PEX6 gene that affect peroxisome biogenesis and methylotrophic growth. *FEMS Yeast Res*. 4:141-7.
12. Stasyk OV*, **Nazarko TY***, Stasyk OG, Krasovska OS, Warnecke D, Nicaud JM, Cregg JM, Sibirny AA. (2003). Sterol glucosyltransferases have different functional roles in *Pichia pastoris* and *Yarrowia lipolytica*. *Cell Biol Int*. 27:947-52. ***Equal contribution.**
13. **Nazarko TY**, Mala MJ and Sibirny AA. (2002). Development of the plate assay screening procedure for isolation of the mutants deficient in inactivation of peroxisomal enzymes in the yeast *Yarrowia lipolytica*. *Biopolymers and Cell*. 18:135-8.
14. Nazarko VY, Pochapinsky OD, **Nazarko TY**, Stasyk OV and Sibirny AA. (2002). Isolation and characterization of cold sensitive *pex6* mutant of the methylotrophic yeast *Hansenula polymorpha*. *Biopolymers and Cell*. 18:131-4.
15. Ubiyvovk VM, **Nazarko TY**, Stasyk OG, Sohn MJ, Kang HA, Sibirny AA. (2002). *GSH2*, a gene encoding gamma-glutamylcysteine synthetase in the methylotrophic yeast *Hansenula polymorpha*. *FEMS Yeast Res*. 2:327-32.
16. Ubiyvovk VM, **Nazarko Tlu**, Stasyk EG, Sibirny AA. (2002). Cloning of the *GSH1* and *GSH2* genes complementing the defective biosynthesis of glutathione in the methylotrophic yeast *Hansenula polymorpha*. *Mikrobiologija*. 71:829-35.

B. Review Articles

1. **Nazarko TY***. (2017). Pexophagy is responsible for 65% of cases of peroxisome biogenesis disorders. *Autophagy*. 13:991-4. ***Corresponding author.**
2. Klionsky DJ et al. including **Nazarko TY**. (2016). Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*. 12:1-222.
3. **Nazarko TY***. (2014). Atg37 regulates the assembly of the pexophagic receptor protein complex. *Autophagy*. 10:1348-9. ***Corresponding author.**
4. Mijaljica D*, **Nazarko TY***, Brumell JH, Huang WP, Komatsu M, Prescott M, Simonsen A, Yamamoto A, Zhang H, Klionsky DJ, Devenish RJ. (2012). Receptor protein complexes are in control of autophagy. *Autophagy*. 8:1701-5. ***Equal contribution.**
5. Klionsky DJ et al. including **Nazarko TY**. (2012). Guidelines for the use and interpretation of assays for monitoring autophagy. *Autophagy*. 8:445-544.

6. Manjithaya R, **Nazarko TY**, Farré JC, Subramani S. (2010). Molecular mechanism and physiological role of pexophagy. *FEBS Lett.* 584:1367-73.
7. **Nazarko TY**, Sibirny AA. (2005). Molecular mechanisms of autophagic peroxisome degradation in yeasts. *Ukr Biokhim Zh.* 77:16-25.

C. Book Chapters

1. **Nazarko TY***, Farré JC*. (2014). Molecular machines involved in pexophagy. *In* Molecular machines involved in peroxisome biogenesis and maintenance / Edited by Brocard C and Hartig A. Springer Vienna, pp. 481-506. ***Corresponding author.**
2. Stasyk OV, **Nazarko TY**, Sibirny AA. (2008). Chapter 16 Methods of Plate Pexophagy Monitoring and Positive Selection for ATG Gene Cloning in Yeasts. *Methods Enzymol.* 451:229-39.
3. Krasovska OS, Babiak Ila, **Nazarko TY**, Stasyk OG, Danysh TV, Gayda GZ, Stasyk OV, Gonchar MV, Sibirny AA. (2006). Construction of yeast *Hansenula polymorpha* overproducing amine oxidase as bioselective element of sensors for biogenic amines. *In* Investigations on Sensor Systems and Technologies / Edited by El'skaya AV and Pokhodenko VD. Kyiv: Institute of Molecular Biology and Genetics of NAS of Ukraine, pp. 141-8.

Research Presentations

A. Talks and Invited Talks

1. Invited talk at the Rowan University School of Osteopathic Medicine, October 15, 2019, Stratford, NJ.
2. Invited talk at the Louisiana State University Health Sciences Center, April 9, 2018, New Orleans, LA.
3. Invited talk at the University of New Mexico School of Medicine, April 2, 2018, Albuquerque, NM.
4. Invited talk at the Max Planck Institute for Biology of Ageing, March 16, 2018, Cologne, Germany.
5. Invited talk at the University of Göttingen Medical Center, March 14, 2018, Göttingen, Germany.
6. Invited talk at the Newcastle University Campus for Ageing and Vitality, March 12, 2018, Newcastle upon Tyne, England.
7. Invited talk at the Georgia State University, February 6, 2018, Atlanta, GA.
8. Invited talk at the California State University Fullerton, March 9, 2016, Fullerton, CA.
9. Talk at the 2015 ASCB Annual Meeting, December 12-16, 2015, San Diego, California.
10. Invited talk at the Western University of Health Sciences, October 6, 2015, Pomona, CA.
11. Talk and poster presentation at the Keystone Symposium on Autophagy: Fundamentals to Disease (E2), May 23-28, 2014, Austin, TX.
12. Talk and poster presentation at the Gordon Research Seminar (GRS) on Autophagy in Stress, Development and Disease, March 10-11, 2012, Ventura, CA.
13. Invited talk at the 12th International Congress on Yeasts, August 11-15, 2008, Kyiv, Ukraine.
14. Invited talk at the Institute of Cell Biology, December 25, 2007, Lviv, Ukraine.
15. Invited talk at the Institute of Cell Biology, December 21, 2006, Lviv, Ukraine.
16. Talk at the UC San Diego Membrane Organelle Biology Club, April 28, 2006, La Jolla, California.

17. Talk at the Annual Conference for Young Scientists of the Institute of Cell Biology, June 16, 2005, Lviv, Ukraine.
18. Talk at the First (Inaugural) Ukrainian Congress for Cell Biology, April 25-28, 2004, Lviv, Ukraine.
19. Talk at the Annual Conference for Young Scientists of the Institute of Cell Biology, 2002, Lviv, Ukraine.
20. Talk and poster presentation at the Conference for Students, PhD Students and Young Scientists on Molecular Biology and Genetics Dedicated to the Establishment of Ukrainian Society for Molecular Biology, September 20-22, 2001, Kyiv, Ukraine.
21. Talk at the Annual Conference for Young Scientists of the Institute of Cell Biology, May 16, 2001, Lviv, Ukraine.
22. Talk and poster presentation at the Conference on Genetics and Molecular Biology for Students and Young Scientists Devoted to 100th Anniversary of Genetics, April 20-22, 2000, Lviv, Ukraine.
23. Talk at the Annual Conference for Young Scientists of the Division of Regulatory Systems of Cells of the Institute of Biochemistry, April 19, 2000, Lviv, Ukraine.
24. Talk and poster presentation at the 10th European Students Conference for Students and Young Doctors, October 20-23, 1999, Berlin, Germany.
25. Talk at the International Scientific Conference for Students and Young Physicians in Lviv State Medical University, October 7-9, 1999, Lviv, Ukraine.
26. Talk at the 52nd Annual Students Conference of Agronomy Faculty at the Lviv State Agrarian University, March 22, 1999, Dublyany, Ukraine.
27. Talk at the Biology Section of the All-Ukrainian Conference of the Small Academy of Sciences of Ukraine, May 11-14, 1995, Poltava, Ukraine.

B. Poster Presentations

1. Poster presentation at the Gordon Research Conference (GRC) on Autophagy in Stress, Development and Disease, March 18-23, 2018, Lucca (Barga), Italy.
2. Poster presentation at the Gordon Research Conference (GRC) on Autophagy in Stress, Development and Disease, March 20-25, 2016, Ventura, CA.
3. Poster presentation at the LIPID MAPS Annual Meeting 2014: Lipidomics Impact on Cell Biology, Inflammation and Metabolic Disease, May 13-14, 2014, La Jolla, CA.
4. Poster presentation at the Gordon Research Conference (GRC) on Autophagy in Stress, Development and Disease, March 16-21, 2014, Lucca (Barga), Italy.
5. Poster presentation at the SDCSB Symposium "Autophagy in Cell Stress: from Distinct Pathways to Global Responses", March 14, 2013, La Jolla, CA.
6. Poster presentation at the Gordon Research Conference (GRC) on Autophagy in Stress, Development and Disease, March 11-16, 2012, Ventura, CA.
7. Poster presentation at the Keystone Symposium on Autophagy (D1), March 27 - April 1, 2011, Whistler, British Columbia.
8. Poster presentation at the International Meeting on Peroxisome Research, November 18-20, 2009, Seattle, Washington.
9. Poster presentation at the EMBO Conference "Autophagy: Cell Biology, Physiology and Pathology", October 18-21, 2009, Ascona, Switzerland.
10. Poster presentation at the Keystone Symposium on Autophagy in Health and Disease, April 15-20, 2007, Monterey, California.
11. Poster presentation at the American Society for Cell Biology 46th Annual Meeting, December 9-13, 2006, San Diego, California.
12. Poster presentation at the 4th International Symposium on Autophagy: Exploring the Frontiers of Autophagy Research, October 1-5, 2006, Mishima, Shizuoka-ken, Japan.

13. Poster presentation at the Thirteenth Annual UCSD/Salk Institute Graduate Program Retreat, September 17-19, 2006, Warner Springs, California.
14. Poster presentation at the Gordon Research Conference on Autophagy in Stress, Development and Disease, April 24-29, 2005, Barga, Italy.
15. Poster presentation at the 29th Meeting of the Federation of the European Biochemical Societies, June 26 – July 1, 2004, Warsaw, Poland.
16. Poster presentation at the FEBS Forum for Young Scientists, June 24-26, 2004, Warsaw, Poland.
17. Poster presentation at the XXI International Conference on Yeast Genetics and Molecular Biology, July 7-12, 2003, Gothenburg, Sweden.
18. Poster presentation at the Third *Yarrowia lipolytica* International Meeting “Cell Biology and Biotechnology of Non-conventional Yeast”, July 17-20, 2002, Dresden, Germany.
19. Poster presentation at the 21st International Specialized Symposium on Yeasts (ISSY 2001) “Biochemistry, Genetics, Biotechnology and Ecology of Non-conventional Yeasts (NCY)”, August 21-25, 2001, Lviv, Ukraine.

Teaching Experience

1. Co-Instructor of the Advanced Molecular and Cell Biology (BIOL 8220) course in Fall Semester 2019, Department of Biology (**GSU**).
2. Co-Instructor (Principal) of the Biology Seminar (BIOL 8700) course in Spring Semester 2019, Department of Biology (**GSU**).
3. National Academies Education Fellow in the Life Sciences 2014-2015 in recognition of demonstrated commitment to undergraduate biology education. Participant of the 2014 National Academies Summer Institute on Undergraduate Education in Biology.
4. Certified at the CIRTL (Center for the Integration of Research, Teaching and Learning) Practitioner level by the Center for Teaching Development at UCSD (Spring 2013).
5. Facilitator for a quarterly TA Training Workshop “Creating An Inclusive Classroom” at the University of California, San Diego, La Jolla, CA (Winter 2013 – Winter 2015).
6. Training Assistant at the Ukrainian Leadership School, Yaremche, Ukraine (Summer 2000).
7. Teaching Assistant for the Biology Class at the Lviv Physics and Mathematics Lyceum, Lviv, Ukraine (Fall 1999).
8. Discussion Leader at educational meetings of the Students Scientific Society “The Genetics Club” at the Ivan Franko National University of Lviv, Lviv, Ukraine (1998-2000).
9. Minor in Teaching of Biology and Chemistry from the Ivan Franko National University of Lviv, Lviv, Ukraine (1995-2000).

Mentoring Experience

A. Undergraduate Research Students:

2007 – 2008	Mentor for Katharine Ozeki (UCSD), B.Sc. with Honors, 2008.
2010 – 2011	Mentor for Ishita Desai (UCSD), B.Sc. with Honors, 2011.
2011 – 2013	Mentor for Kit Wu (UCSD).
2012	Mentor for William Kim (UCSD).
2013	Mentor for Neha Shekhar (UCSD).
2019	Advisor for Enrique Sanchez (<u>GSU</u>).
2019 – present	Advisor for Victoria Carlino (<u>GSU</u>).
2019 – present	Advisor for Diego Sunga (<u>GSU</u>).

2019 – **present** Advisor for Chetna Batra (**GSU**).
2019 – **present** Advisor for Makayla Nudo (**GSU**).

B. Undergraduate Work Study Students:

2018 Advisor for Masangu Musau (**GSU**).
2018 – 2019 Advisor for Diego Sunga (**GSU**).

C. Masters Candidates:

2000 – 2002 Mentor for Maria Mala (ICB, NASU), M.Sc., 2002.
2000 – 2003 Mentor for Volodymyr Nazarko (ICB, NASU), M.Sc., 2003.
2004 – 2007 Mentor for Andriy Polupanov (ICB, NASU), M.Sc., 2007.
2008 – 2009 Mentor for Katharine Ozeki (UCSD), M.Sc., 2009.
2009 – 2010 Mentor for Pouya Lotfi (UCSD), M.Sc., 2010.

D. Doctorate Candidates:

2013 – 2015 Mentor for Sarah Burnett (UCSD), Ph.D., 2015.
2019 – **present** Advisor for Nimna Wijewantha (**GSU**).

E. Research Assistants:

2009 – 2012 Mentor for Katharine Ozeki (UCSD).

F. Postdoctoral Scholars:

2011 – 2014 Mentor for Dr. Geetha Ramakrishnan (UCSD).
2015 – 2017 Mentor for Dr. Katarzyna Zientara-Rytter (UCSD).
2016 – 2018 Advisor for Dr. Ravinder Kumar (UCSD).
2017 – 2018 Advisor for Dr. Lili Zhang (UCSD).
2018 – **present** Advisor for Dr. MD Golam Mostofa (**GSU**).
2018 – **present** Advisor for Dr. Devesh Pant (**GSU**).
2018 – **present** Advisor for Dr. Muhammad Rahman (**GSU**).
2019 – **present** Advisor for Dr. Ankit Shroff (**GSU**).