Erika Csatary, Ph.D.

Technical Specialist

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OVERVIEW

Erika is a technical specialist in the firm's Health Care + Life Sciences Intellectual Property practice.

Prior to joining the firm, Erika worked as a licensing officer in the Technology Commercialization Office at The Ohio State University. Focused on technologies in the health sciences, Erika handled a portfolio of Ohio state-owned inventions — evaluating invention disclosures, pursuing IP protection, and negotiating and managing license agreements.

While pursuing her Ph.D. from Emory University and her master's degree from Miami University, Erika gained years of training performing scientific research. Her organic chemistry research focus includes the fields of small molecule synthesis, medicinal chemistry, microbiology, and catalysis.

While in graduate school, Erika was a licensing intern with the Office of Technology Transfer at Emory University and co-founder of the Emory Biotech Consulting Club.

TOP AREAS OF FOCUS

- Health Care + Life Sciences
- Health Care + Life Sciences Intellectual Property
- Intellectual Property

PROFESSIONAL/COMMUNITY INVOLVEMENT

- Member, Association of University Technology Managers (AUTM)
- Member, Licensing Executives Society (LES)
- Former member, American Chemical Society (ACS)

PROFESSIONAL EXPERIENCE

- Licensing officer, The Ohio State University, (2022-2023)

- Licensing analyst, The Ohio State University, (2021-2022)

EDUCATION AND CERTIFICATIONS

EDUCATION

- Emory University, Ph.D., 2021, chemistry
- Miami University, M.S., 2015, chemistry
- Miami University, B.S., 2014, biochemistry

SPEAKING ENGAGEMENTS

- Speaker, “Invention Assessment,” MarketsandMarkets Tech Transfer Event, 2022.

PUBLICATIONS

- Co-author, “nTZDpa (Non-Thiazolidinedione PPAR? Partial Agonist) Derivatives Retain Antimicrobial Activity Without Improving Renal Toxicity,” *Bioorg. Med. Chem. Lett.*, 2022.
- Co-author, “The Histone-like Protein AlgP Regulon Is Distinct in Mucoid and Nonmucoid Pseudomonas Aeruginosa and Does Not Include Alginate Biosynthesis Genes,” *Microbiology*, 2020.
- Co-author, “A Selective Membrane-Targeting Repurposed Antibiotic With Activity Against Persistent Methicillin-Resistant Staphylococcus Aureus,” *Proc. Natl. Acad. Sci. U.S.A.*, 2019.
- Co-author, “The Natural Product Elegaphenone Potentiates Antibiotic Effects Against Pseudomonas Aeruginosa,” *Angew. Chem. Int. Ed.*, 2019.
- Co-author, “Discovery and Optimization of nTZDpa as an Antibiotic Effective Against Bacterial Persisters,” *ACS Infect. Dis.*, 2018.
- Co-author, “Chiral Bimetallic Catalysts Derived From Chiral Metal Phosphates: Enantioselective Three-Component Asymmetric Aza-Diels-Alder Reactions of Cyclic Ketones,” *J. Org. Chem.*, 2015.
- Co-author, “Design, Synthesis and Evaluation of XZH-5 Analogues as STAT3 Inhibitors,” *Bioorg. Med. Chem.*, 2015.

MEDIA COMMENTARY

- Quoted, “Student Consulting Club Supports Emory’s Biotech Start-up Efforts,” *Technology Transfer Tactics*, 2021.
- Quoted, “Chemists Teach Old Drug New Tricks to Target Deadly Staph Bacteria,” *Emory University News*, 2019.