

JOHANNA P. SCHWARTZ, PH.D.

PARTNER

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OVERVIEW

Johanna has experience counseling clients in a number of areas of intellectual property including patent prosecution, licensing, and clearance and patentability assessments.

As a member of the firm's chemical patent group, Johanna's practice focuses on preparing and prosecuting U.S. and international patent applications in a range of technical areas. Johanna specializes in the fields of organic chemistry, pharmaceuticals, and biotechnology, and has extensive experience with small molecules, organic synthesis, dosage formulations, polymer chemistry, and methodology development. She also has experience in the areas of food science, energy storage devices, and materials chemistry.

Johanna is active in the Portland legal community, where she mentors first-year law students at the Northwestern School of Law of Lewis and Clark College and is a member of the Portland Chapter of the International Network of Boutique and Independent Law Firms (INBLF). She is also the current Chair of Klarquist's Administrative Services Committee and an active member of the Diversity, Equity, and Inclusion Committee.

Johanna joined Klarquist as a summer associate and law clerk in 2010. She was promoted to associate in 2012 and joined the partnership in 2020.

PROFESSIONAL EXPERIENCE

- ▶ Oregon State University | Teaching Assistant, 2004 – 2006, 2009 | Corvallis, OR
- ▶ Oregon State University | Research Assistant for Dr. Rich Carter, 2006 – 2008 | Corvallis, OR
Organic synthesis, methodology, and catalyst development
- ▶ St. Edward's University | Undergraduate Researcher and Supplemental Instructor, 2003 – 2004 | Austin, TX

EDUCATION

J.D., Lewis and Clark Law School, 2012

Ph.D., Organic Chemistry, Oregon State University, 2009

B.S., *summa cum laude*, Chemistry, St. Edward's University, 2004

ADMISSIONS

Oregon, 2012

U.S. Patent and Trademark Office, 2013 (Reg. No. 71,548)

PRACTICE AREAS

Patents

Intellectual Property
Counseling

TECHNOLOGIES

Chemical

Life Sciences &
Biotechnology

Agriculture & Food
Science

Klarquist

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HONORS & AWARDS

▶ *The Best Lawyer's in America® Ones to Watch*, Portland, OR, IP Law | 2021-2024

PRESENTATIONS & PUBLICATIONS

- ▶ Johanna Perkins Schwartz, Ph.D. Dissertation entitled: "Expanding the Scope of a Diels-Alder Approach to Biaryl Synthesis." Oregon State University, 2009.
- ▶ Perkins, J. R.; Carter, R. G. "Synthesis of Programmable Tetra-ortho Substituted Biaryl Compounds Using Diels-Alder Cycloadditions / Cycloreversions of Di-Substituted Alkynyl Stannanes." *J. Am. Chem. Soc.* 2008, 130, 3290.
- ▶ Perkins, J. R. Carter, R. G. "Application of a Diels-Alder approach to biaryls and a novel boroxine-based Suzuki coupling strategy in the synthesis and functionalization of tetra-ortho-substituted biaryl templates." Graduate oral presentation. Abstracts, 236th National Meeting of the American Chemical Society, Philadelphia, PA, 2008.
- ▶ Naffziger, M. R.; Ashburn, B. O.; Perkins, J. R.; Carter, R. G. "Diels-Alder Approach for the Construction of Halogenated, ortho-Nitro Biaryl Templates and Application to the Total Synthesis of anti-HIV Agent Siamenol." *J. Org. Chem.* 2007, 72, 9857.
- ▶ Perkins, J. R.; Ashburn, B. O.; Carter, R. G. "Synthesis and application of a Diels-Alder approach to 2,2',3'-functionalized biaryl templates." Graduate poster presentation. Abstracts, 61st Northwest Regional Meeting of the American Chemical Society, Reno, NV, 2006.
- ▶ Perkins, J. R.; Altmiller, H. "Pesticide analysis using GC-MS." Undergraduate poster presentation. Abstracts, 227th National Meeting of the American Chemical Society, Anaheim, CA, 2004.