STITES & HARBISON PLLC



Samantha Page Ph.D.

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Samantha Page, Ph.D. is a Senior Patent Agent with expertise in the fields of polymers and materials science, specifically on matters related to polymer chemistry, polymer composites, nanotechnology, and chemical engineering. Before beginning her career as a patent practitioner, Samantha completed her Ph.D. in the Polymer Science and Engineering Department at the University of Massachusetts, Amherst, focusing on synthetic polymer chemistry. Samantha's doctoral research centered on developing a new synthetic polymer-based platform for biomedical applications, though her time at UMass provided exposure to a variety of polymers tailored for different applications including polymer/nanoparticle composites, polymer assembly, and polymers for electronic applications. Samantha has experience in patent application preparation, as well as both foreign and domestic prosecution. She works closely with various leading polymer materials companies as well as major research universities, with technologies ranging from monomer synthesis through end-use applications.

CAPABILITIES

Practice Areas

- Intellectual Property & Technology
- Biotechnology/Life Sciences
- Patent Prosecution & Protection
- Chemistry & Materials

BAR ADMISSIONS

- United States Patent and Trademark Office

RECENT NEWS, ARTICLES & SPEAKING ENGAGEMENTS

- Selection Inventions in the U.S.: Novelty, Obviousness, and Written Description in a Tightening Landscape

  INNOVATE Magazine, American Intellectual Property Law Association (AIPLA), June 2026

- Patent Risks of Using AI: Public Disclosure Concerns for Inventors

  Stites & Harbison Client Alert, June 1, 2026

- Written description and genus claims: lessons from *In re: BAC IP B.V.*

  The Patent Lawyer, August 19, 2025

- CAFC Affirms the Importance of Written Description in a Provisional Patent Application

  Stites & Harbison Client Alert, March 28, 2025

- Pre-AIA Patent Applications Filed Before but Published After the Priority Date of a Challenged Patent are “Printed Publications” for IPRs

  ,with Kimberly Vines Ph.D. Stites & Harbison Client Alert, January 21, 2025

- Southeast-based law firm poaches Cantor Colburn attorneys as part of CT, Northeast expansion

  by Harriet Jones, *Hartford Business Journal*, October 14, 2024 *,with Grant M. Ehrlich Ph.D., Youngmin Lee Ph.D., Helena M. Lovick Ph.D., Kimberly Vines Ph.D. and Wanli Wu*

- Stites & Harbison Eyes Conn. Office With Patent Team Pickup

  by Martin Bricketto, *Law360*, September 12, 2024 *,with Grant M. Ehrlich Ph.D., Youngmin Lee Ph.D., Helena M. Lovick Ph.D., Kimberly Vines Ph.D. and Wanli Wu*

- Talk of the Town: Stites & Harbison Expands Intellectual Property Practice With Addition of New Attorneys and Patent Agents

  by Editor, *Attorney At Law Magazine*, September 11, 2024 *,with Grant M. Ehrlich Ph.D., Youngmin Lee Ph.D., Helena M. Lovick Ph.D., Kimberly Vines Ph.D. and Wanli Wu*

- End Functionalized Phosphoryclcholine Methacrylates and Their Use in Protein Conjugation

  co-author with Samanta D., Cooper B., Hu Y. and Emrick T., *Biomacromolecules*, 19, 2891-2897, 2008

- Promoting Cell Adhesion on Slippery Phosphorylcholine Hydrogel Surfaces

  co-author with Parelkar S., Gerasimenko A., Shin DY., Peyton SR., and Emrick T., *J. Mater. Chem B.*, 2, 620-624, 2014

- PEG-Phosphorylcholine Hydrogels as Tunabole and Versatile Platforms for Mechanobiolgy

  co-author with Herrick WG., Nguyen TV., Sleiman M., Emrick T. and Peyton SR., *Biomacromolecules*, 14, 2294-2304, 2013

- Disulfide Cross-linked Phosphorylcholine Micelles for Triggered Release of Camptothecin

  co-author with Martorella M., Pareklkar S., Kosif I. and Emrick T., *Mol. Pharmaceutics*, 10, 2684-2692, 2013

- Pentafluorophenyl Ester-Functionalized Phosphorylcholine Polymers; Preparation of Linear, Two-Arm, and Grafted Polymer-Protein Conjugates

co-author with Chen X., Kratz K., Samanta D., Henchey E., Schneider S. and Emrick T., *Biomacromolecules*, 13, 2099-2109, 2012

- PEGylated Polymers for Medicine: from conjugation to self-assembled systems
  co-author with Joralemon M., and Emrick T., *Chem. Commun.*, 43, 6261-6263, 2010
- Polymer-Protein Conjugation in Ionic Liquids
  co-author with Chen X., Samanta D., and EmrickT., *Macromolecules*, 43, 6261-6263, 2010
- Polymeric Phosphorylcholine-Camptothecin Conjugates Prepared by Controlled Free Radical Polymerization and Click Chemistry
  co-author with Chen X., Parelkar S. and Emrick T., *Bioconjugate Chem.*, 20, 2331-2341, 2009

MEMBERSHIPS

- American Chemical Society

EDUCATION

- University of Massachusetts, Amherst Ph.D., Polymer Science and Engineering, 2014
- Mount Holyoke College B.A., Chemistry, 2008

MORE THAN STITES & HARBISON

After graduate school, Samantha started her patent career as a technical advisor and then patent agent with a large intellectual property firm based in Hartford, Connecticut. *Non-Attorney