



## Firm Overview

Our energetic, skilled professionals are dedicated to providing practical advice and solutions to our clients. We offer more than a combination of education and experience. We will help you achieve success by understanding the pragmatic business decisions behind each matter you entrust to us and maximizing the opportunities your ideas represent. Our clients know that we will quickly answer their call and provide a timely, sensible solution.

### *Working with Servilla Whitney LLC*

Our team of professionals will assist you with all areas of intellectual property including:

- Patents
- Trademarks
- Trade Dress
- Unfair Competition
- Trade Secrets
- Copyrights

We would like to know more about the IP challenges you're facing. We look forward to becoming part of the solution.



Servilla Whitney LLC  
Intellectual Property Law

## Fine & Specialty Chemicals and Material Science

Our clients innovate across the spectrum of fine & specialty chemicals and materials science: from industrial chemistry including catalysts, glass products, coatings, additives, lubricants and semiconductors to pharmaceuticals, biochemicals, personal care, consumer healthcare, and household products. We work with start-up clients just realizing the potential of an idea and with international corporations strategically building their portfolios. We work closely with our clients as they discover new ways to apply technology, develop new methods and advance scientific breakthroughs in order to maximize the value of their discoveries and protect their R&D investment.

Understanding the nuances of patentability in these rapidly progressing fields often requires interdisciplinary skills. The professionals of Servilla Whitney call upon both advanced degrees and industrial experience in fields such as pharmaceutical and analytical chemistry, microbiology, chemical engineering, materials science and medical and molecular genetics to build a team around your technology. We understand the science, but just as importantly, we understand your goals, the competitive landscape and the circumstances unique to your business.

### *Our Expertise*

Servilla Whitney professionals have the expertise to effectively and efficiently manage IP portfolios that include fine & specialty chemicals and materials science. We bring years of experience to preparation, successful prosecution and strategic analysis of patents in the semiconductor, glass and ceramics, chemical, molecular genetics, immunology, drug delivery, biochemistry, pharmaceutical, personal care, consumer healthcare and household products sectors including such specific technology areas as: antibody technology; catalysts; coatings; emulsions; enzymology; eukaryotic and prokaryotic genetic engineering; glass products for electronic devices; liposome technology; microbiological fermentation; microencapsulation; pharmaceutical active ingredients and excipients; plant extracts; polymer chemistry; rubber chemistry; surfactants and rheological agents; synthetic additives, antioxidants and lubricants.



## Biotechnology, Pharmaceuticals & Consumer Healthcare

Our clients innovate across the spectrum of the life sciences: from the applied biological sciences to pharmacology and chemistry, drug discovery and development, and the development and commercialization of consumer healthcare products. Whether a start-up that is just realizing the potential of an idea or an international corporation strategically building their portfolio, we work with clients discovering new ways to apply technology, develop new methods and advance scientific breakthroughs in these rapidly progressing fields.

Understanding the nuances of patentability in the life sciences often requires interdisciplinary skills. The professionals of Servilla Whitney call upon advanced degrees in fields such as chemistry, biology, microbiology, chemical engineering and medical and molecular genetics to build a team around your technology. We understand the science, but just as importantly, we understand your goals, the competitive landscape and the circumstances unique to your business.

### *Our Expertise*

Servilla Whitney attorneys have been involved in the prosecution, licensing and/or litigation of patents in the biotechnology, pharmaceutical and consumer healthcare product sectors including such specific technology areas as: high throughput screening, pharmaceuticals, biologics, drug delivery, therapeutic methods and molecular diagnostics.

Servilla Whitney professionals have the expertise to effectively and efficiently manage IP portfolios that include biotechnology, pharmaceuticals and consumer healthcare. We bring years of experience to preparation, successful prosecution and strategic analysis of patents in the chemical, molecular genetics, immunology, drug delivery, biochemistry, pharmaceutical, personal care, consumer healthcare and household products sectors including such specific technology areas as: antibody technology; catalysts; coatings; emulsions; enzymology; eukaryotic and prokaryotic genetic engineering; liposome technology; microbiological fermentation; microencapsulation; pharmaceutical active ingredients and excipients; plant extracts; polymer chemistry; rubber chemistry; surfactants and rheological agents; synthetic additives, antioxidants and lubricants.

### *Our Recent Experience*

#### Freedom to Operate

Quickly and efficiently completed freedom-to-operate analyses of multiple complex multi-step chemical synthesis proposals received from our client's potential business partners, thereby enabling prompt, business-critical decisions related to development of their new cancer drug.

#### Portfolio Strategy and Development

Developed and successfully executed a strategy to obtain multi-patent protection of methods of therapeutic use of our client's lead biological drug, including corresponding patent coverage internationally, thereby extending the commercial life of the product in the face of expiring composition of matter patents.



## Medical Devices & Drug Delivery

Specific examples of technologies handled by our staff include syringes, catheters, needles, scalpels, diagnostic devices, ionospheres, catheters, delivery vehicles, and syringes.

### Strategic Analysis

Provided freedom-to-operate analysis, competitive landscape analysis and strategic analysis and advice on patentability including the likely scope of a 3rd party medical device patent application being considered for license by our client, thereby enabling the client to reassess the business value of the technology and eliminate the high cost of maintaining an option to license.

## Pollution Control

Specific examples of technologies handled by our staff include catalysts, pollution control systems, and catalytic converters for automobiles.

## Semiconductors

Specific examples of technologies handled by our staff include power systems, semiconductor devices, equipment design, manufacturing processes, and device design.

## Optics

Specific examples of technologies handled by our staff include optical wave guide devices, optical wave guide systems, photonic devices, optical sensors, and lenses.

## Glasses and Specialty Materials

Specific examples of technologies handled by our staff include glasses for display devices, strengthened glasses for mobile electronic devices, and automotive catalyst substrates..



Servilla Whitney LLC  
Intellectual Property Law

## Our Team

Rory Alegria  
Jeffrey I. Blankman  
Donna R. Fugit  
Sunil G. Raval  
Scott S. Servilla  
Rebecca A. Smirk  
Karen M. Whitney  
Jonathan B. Wright



Servilla Whitney LLC  
Intellectual Property Law

## Rory Alegria

Member

Email: [r Alegria@dsiplaw.com](mailto:r Alegria@dsiplaw.com)

### Overview:

- J.D., Rutgers School of Law–Newark
- B.S., Chemical Engineering, University of California – Berkeley
- Minor, Chemistry, University of California – Berkeley
- Admitted to the NJ bar in 2011 and the NY bar in 2012
- Registered with the U.S. Patent and Trademark Office

Rory concentrates his practice on patents in the chemical and related fields, with a particular focus on medical devices, pharmaceuticals and biologics. Rory's practice includes counseling, due diligence, opinions, patent preparation and prosecution, and post-issuance proceedings.

### More Detail:

Rory joined Servilla Whitney in 2011 and became a member of the firm in 2017. Prior to this, he interned in the intellectual property department of a biotech company. Rory was also an intern in the chambers of the Honorable Michael A. Shipp, U.S.M.J. and the Honorable Joseph A. Dickson, U.S.M.J.

At Servilla Whitney, Rory has prosecuted over 20 patents currently listed in the FDA Orange Book, including several patents that have been upheld as patentable in *inter partes* review proceedings. Rory has worked with pharmaceutical, biotech and medical device clients throughout all stages of product development, including drug discovery, clinical trials, marketed products and development of next-generation devices. Rory has also counseled clients during product acquisitions.

Rory has substantial experience in post-issuance proceedings at the USPTO, such as reissue applications, *inter partes* review and reexaminations. Rory also has extensive experience with US and worldwide patent prosecution, including Canada, Europe, Australia, Asia, the Middle East and Latin America.

Rory is a member of the New York and New Jersey bars and is registered to practice before the United States Patent and Trademark Office.

Outside of work, Rory enjoys traveling and sports, particularly football and basketball.



## Jeffrey I. Blankman

Member

Email: [jblankman@dsiplaw.com](mailto:jblankman@dsiplaw.com)

### Overview:

- J.D., Rutgers University School of Law, Camden;  
Ph.D., Chemistry, The University of Maryland, College Park;  
B.A., Chemistry, Franklin & Marshall College.
- Former Research & Development Scientist and Laboratory Manager for major generic Pharmaceutical Companies.

Jeff focuses his practice on patents in chemistry, materials science, textiles, medical devices and pharmaceuticals. Jeff assists clients in developing patent portfolio and prosecution strategies and provides IP evaluation and due diligence support.

### More Detail:

Jeff joined Servilla Whitney in 2007 after over eight years of experience in corporate practice with large companies in the pharmaceutical industry. These include divisions of Wyeth (Formerly Wyeth-Ayerst) and Baxter Healthcare. Jeff has had roles in research organizations, advising on intellectual property matters relating to product development. Jeff's practice centers around patent drafting and prosecution, opinions and analysis and managing intellectual property portfolios.

Jeff's Ph.D. research at The University of Maryland focused on the electrochemical properties and electron transfer kinetics of heme proteins. Before pursuing a career in patent law, Jeff developed generic drugs as a Research and Development scientist with ESI Lederle, a division of Wyeth-Ayerst. After Baxter Healthcare purchased ESI Lederle from Wyeth, Jeff continued his scientific career as a R&D laboratory manager while attending law school.

Jeff is a member of the Pennsylvania and New Jersey bars and is registered to practice before the United States Patent and Trademark Office.

Outside the office, Jeff enjoys woodworking, golf and spending time with his family.



## Donna R. Fugit

Patent Agent

Email: [dfugit@dsiplaw.com](mailto:dfugit@dsiplaw.com)

### Overview:

- Ph.D., Microbiology (Molecular Genetics), The Waksman Institute of Microbiology, Rutgers University; B.A., Biology, Susquehanna University, magna cum laude.
- Former Member of Senior Intellectual Property and Business Development Management in Fortune 500 Companies and the Biotechnology/Biopharmaceuticals Industries.

Donna focuses her practice on patents in biotechnology, chemistry and pharmaceuticals. She assists clients in developing patent portfolio and prosecution strategies for products in development and provides strategic IP evaluation and due diligence support in connection with technology transfer and M&A activities.

### More Detail:

Donna joined Servilla Whitney in 2009 after over twenty years of experience in corporate practice with large and small companies in the biotechnology and biopharmaceutical sectors. These include Becton Dickinson and Company, Enzon Pharmaceuticals and Genta Incorporated. She has had roles in both business development and research organizations, advising on intellectual property matters relating to development and execution of portfolio strategies, opinions and analysis, third party licensing and acquisition opportunities, business transaction due diligence and technology commercialization clearance. In addition to managing intellectual property portfolios, she has participated in negotiations and managed the drafting of agreements related to intellectual property. Particular areas of expertise include biologics, molecular diagnostics, drug delivery technologies and formulations, biopharmaceuticals, cell engineering and nucleic acid technologies.

Donna's Ph.D. research at The Waksman Institute of Microbiology, Rutgers University, focused on regulation of gene expression at the molecular level in eukaryotic cells. This area of research was further developed in two subsequent post doctoral research positions at Rutgers University and the University of Medicine and Dentistry of New Jersey. Before pursuing a career in patent law, Donna was a research scientist for Interferon Sciences, Inc., developing recombinant expression systems for production of interferons.

Donna is registered to practice before the United States Patent and Trademark Office. She has also completed the Advanced Licensing Institute at Franklin Pierce Law Center.

Outside the office, Donna enjoys the beach, scuba diving and biking.





## Sunil G. Raval

Member

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### Overview:

- J.D. , Rutgers Law School
- B.S., Biology, Rutgers University
- M.S., Pharmaceutical Engineering, New Jersey Institute of Technology
- Admitted New Jersey and New York
- Registered with the U.S. Patent and Trademark Office

Sunil's practice includes opinions, counseling, and patent and trademark application preparation and prosecution for large and small corporate clients.

### More Detail:

Sunil received his Bachelor of Science degree in Biological Sciences from Rutgers University, graduating cum laude. Sunil received his Juris Doctor degree from Rutgers University School of Law- Newark and received his Masters in Pharmaceutical Engineering from the New Jersey Institute of Technology. While at the New Jersey Institute of Technology, Sunil was inducted into the Tau Beta Bi National Engineering Honor Society and the Alpha Epsilon Lambda, Graduate Student Honor Society.

Prior to joining Servilla Whitney, Sunil was an associate attorney at a boutique intellectual property law firm in New Jersey and at a New York law firm, where he gained extensive experience preparing and prosecuting patent applications in the pharmaceutical, biotechnology, medical device, chemical and mechanical arts. He also has experience preparing freedom-to-operate opinions in the pharmaceutical, chemical and mechanical arts.

Prior to joining private practice, Sunil served as a Deputy Attorney General in the New Jersey Attorney General's Office, Department of Law & Public Safety-Division of Law. As a Deputy Attorney General, Sunil prosecuted professional licensing matters and participated in litigation involving the marketing of ephedra-based dietary supplements on behalf of the N.J. Office of Consumer Protection. In his tenure as a Deputy Attorney General, Sunil served as the New Jersey representative for the National Association of Attorneys General (N.A.A.G.) Health Fraud Working Group which coordinated litigation and enforcement of state laws in concert with federal and multi-state authorities and he was commissioned by the Food & Drug Administration (FDA) to participate in investigation and prosecution of consumer fraud cases on behalf of the State of New Jersey. Sunil is conversational in the East Indian dialects of Gujarati and Hindi.



Servilla Whitney LLC  
Intellectual Property Law

**Scott S. Servilla**

Member

E-mail: [sservilla@dsiplaw.com](mailto:sservilla@dsiplaw.com)

**Overview:**

- J.D., Seton Hall Law School;  
B.S., Ceramic Engineering, Rutgers University;
- Former In-House Intellectual Property Counsel for Fortune 500 Companies

Scott's practice includes counseling, portfolio development, opinions, application preparation and prosecution in the areas of patents and trademarks for large and small corporate clients.

**More Detail:**

Scott is a founder of the firm. His practice includes patent procurement, opinions, trademark procurement and counseling, due diligence, and litigation support.

Scott received a B.S. from the Rutgers University College of Engineering in Ceramic Engineering, which included courses and research in materials engineering, optical fibers and waveguides, organic chemistry, and electronic properties of dielectric materials. Prior to law school, as an engineer, he worked at a small company researching formulations for grinding and polishing semiconductor substrates and memory disks and then as a process engineer and shift supervisor at an optical fiber manufacturing facility.

At Seton Hall University School of Law, Scott served as an editor for Seton Hall Law Review and graduated cum laude. Scott worked in several law firms and Fortune 500 companies before joining the firm to expand the firm's patent and trademark prosecution practice. During his tenure in-house, Scott developed and managed patent portfolios related to optical fibers, photonics, semiconductors, liquid crystal displays and medical devices.

Scott's broad experience has included counseling and litigation related to Hatch-Waxman (ANDA) disputes, counseling and litigation on trademark and copyright matters, and preparing invalidity and freedom to operate opinions. Some of the technologies Scott has handled include chemistry, catalysts, materials science, glass for display devices and mobile electronic devices, pharmaceuticals, medical devices, drug delivery, photonics, fiber optics, and nanotechnology.

Scott counsels large corporations in the procurement and management of extensive worldwide IP portfolios, as well as smaller companies in the development of patent protection and portfolios.

Scott is married and father of two sons. Scott has coached his sons' tee ball, baseball, soccer and mountain biking teams. He has also been an active volunteer firefighter for more than 34 years, serving as an interior firefighter, apparatus driver, line officer and grant writer, successfully procuring several federal grants for firefighting equipment.



## Rebecca A. Smirk

Associate

Email: [rsmirk@dsiplaw.com](mailto:rsmirk@dsiplaw.com)

### Overview:

- J.D., Seton Hall University Law School  
B.A., Swarthmore College; Chemistry and Economics
- Admitted to the NJ bar in 2009, the NY bar in 2010, and the PA bar in 2016
- Registered with the U.S. Patent and Trademark Office since 2007

Rebecca focuses her practice on patent preparation and prosecution for chemical and pharmaceutical clients.

### More Detail:

Rebecca rejoined Servilla Whitney in 2018. Prior to rejoining Servilla Whitney, Rebecca was Director and Executive Patent Counsel for a large international pharmaceutical company, where she managed multiple patent portfolios for branded(specialty) medicines, served on several specialty project teams, prepared and prosecuted patent applications, performed patentability analyses, freedom-to-operate evaluations, non-infringement and validity opinions, and IP due diligence and counseling. Rebecca initially joined Servilla Whitney in 2011. Before pursuing a career in intellectual property law, Rebecca spent ten years as a research scientist at Bristol-Myers Squibb Company, where she worked on developing new medicines. While attending law school, Rebecca continued to work full-time as a medicinal chemist. She is a named inventor on several patents and has several publications. During law school, Rebecca completed an Intellectual Property concentration and was a member of the Appellate Advocacy Moot Court Board.

Rebecca is a member of the New York, New Jersey, and Pennsylvania bars and is registered to practice before the United States Patent and Trademark Office.

Rebecca lives in Yardley, PA with her husband and daughter. Outside of the office, she volunteers as a Girl Scout leader and enjoys crafting, hiking, and cooking.



# Servilla Whitney LLC

## Intellectual Property Law

### **Karen M. Whitney**

Member

Email: [kwhitney@dsiplaw.com](mailto:kwhitney@dsiplaw.com)

#### **Overview:**

- J.D., Seton Hall University Law School, *cum laude*, 2001; B.S., Cornell University, *with distinction*, 1992.
- Admitted to the NJ bar in 2001 and the MA bar in 2007.
- Registered with the U.S. Patent and Trademark Office since 2002.

Karen focuses her practice on all aspects of patent law, including worldwide patent procurement, opinion work and clearance studies, due diligence, and IP counseling in the fields of chemical engineering, chemistry, and pharmaceuticals. She counsels clients in a range of technologies that have a variety of needs.

#### **More Detail:**

Karen joined Servilla Whitney in 2006 and became a member in 2008. Prior to Servilla Whitney, Karen spent five years at a large patent boutique firm in Philadelphia, where she participated as an associate in both patent prosecution and litigation activities.

Throughout her career, she has counseled clients in technical areas such as chemical formulations, latex articles and processing, knitted products, personal products, air pollution catalysts, synthetic lubricants, water filtration devices, medical devices, drug delivery devices, small molecule pharmaceuticals, semiconductors, and contact lenses.

As a patent holder with experience as a chemical engineer in both research and manufacturing environments, Karen easily relates to inventors and technical personnel. Out of college, she worked in a laboratory for Mobil where she worked on clean fuel technologies for about a year. After that, she spent five years in a manufacturing facility making synthetic oils, where she was a plant engineer, quality control supervisor, and a technology transfer engineer. While in law school, she concentrated on intellectual property and was a member of the Seton Hall Law Review.

Karen is a registered patent attorney with the United States Patent and Trademark Office. She is also a member of the bars of New Jersey and Massachusetts.

In her community, Karen is active as a school board member and town volunteer. She enjoys golfing, nature walks, bike riding, reading, and going to baseball games with her family.



## **Jonathan B. Wright**

Associate

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### **Overview:**

- J.D., Rutgers University School of Law – Newark
- B.A., Chemistry, Grinnell College
- Admitted to the NJ bar in 2014 and the NY bar in 2015.
- Registered with the U.S. Patent and Trademark Office.

Jonathan concentrates his practice in the areas of chemistry, pharmaceuticals, cosmetics and semiconductors, performing domestic and international patent preparation and prosecution, as well as clearance studies.

### **More Detail:**

Out of college, Jonathan worked in the research and development labs of an international cosmetics company for eight years. During his tenure, Jonathan worked to develop new product formulations and was granted several patents based on technologies transferred from other cosmetic fields.

While in law school, Jonathan focused his studies in intellectual property, taking courses in patent law, patent claim drafting, copyright and trademark law, entertainment law, advanced intellectual property law and a seminar in science and international law. Jonathan also served as the Patent Chair of the Rutgers Intellectual Property Law Society.

Jonathan joined Servilla Whitney in 2017. Prior to joining, Jonathan provided patent prosecution assistance at a boutique intellectual property law firm in New Jersey as well as an international technology licensing firm. Most recently, Jonathan served as the general counsel for an IT consulting services firm.

Outside of work, Jonathan volunteers on his local zoning board, on the board of directors for a local youth services non-profit and as the finance manager for his church.