



**SLW INSTITUTE**  
**GLOBAL IP CONFERENCE**  
with Advanced PCT Training | 2019

## Program Guide

April 3 - 4, 2019 | San Jose Marriott | 301 S Market St, San Jose, CA 95113



# Welcome to the 2019 SLW Institute Global IP Conference



Thank you for taking the time to join us for the 2019 Global IP Conference with Advanced PCT Training. It is our pleasure to bring together talented professionals from around the world that share our passion for innovation, technology and intellectual property. It's an exciting time to discuss the role of IP in today's global environment and this year's conference will be an opportunity for attendees to meet, explore new perspectives and discuss matters of mutual interest.

We have a full agenda during the next two days, so please take a few minutes to read through the information in this program guide. We also look forward to spending time with you following the presentations on both days.

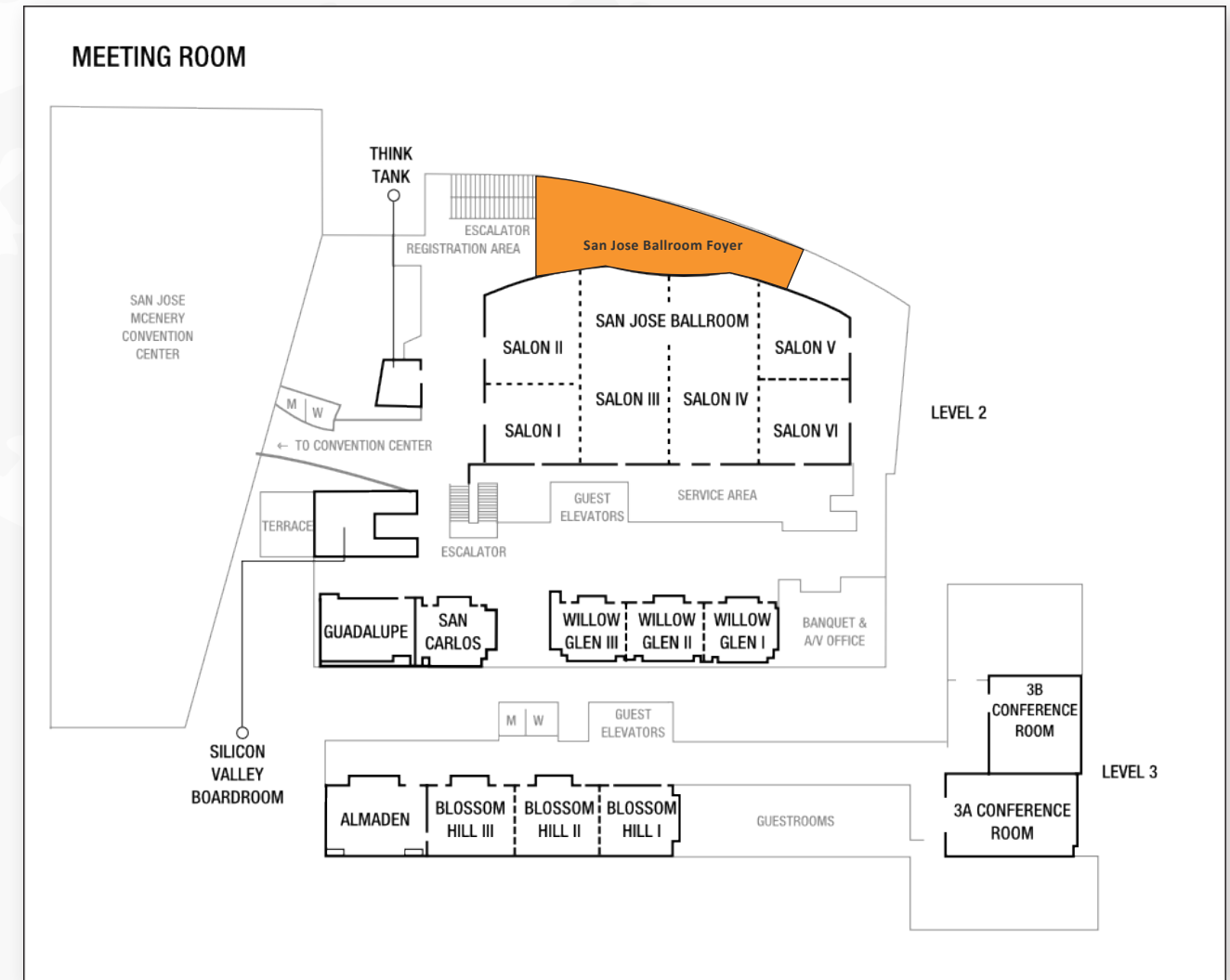


**Bryan Ness**  
Program Director  
*Schwegman*

Thank you to the following organizations for their participation:



## Venue Layout



# DAY 1 AGENDA

Wednesday, April 03, 2019



## Tracks & Locations:

Track I  
IP for  
Emerging Tech

**Salon I & II**

Track II  
European Patent  
Practices

**San Jose Ballroom**

Track III  
IP for Early Stage Med  
Device Companies

**Salon V & VI**

**8:00 - 9:00 am:** Registration & Light Breakfast - San Jose Ballroom Foyer

**9:00 - 9:15 am:** Opening Remarks - San Jose Ballroom

**9:15 - 10:15 am:** Keynote: Q&A with Ami Patel Shah - San Jose Ballroom

**10:15 - 10:25 am:** Break

**10:25 - 11:25 am:** Session 1

The Future of R&D  
Tax Credits and Global  
Innovation

Speaker:  
Heidi Henderson

Updates from the EPO  
& Computer  
Implemented  
Inventions

Speakers:  
Alex Gardiner  
David Hårdeman  
Nathalie Baptiste

Fireside Chat with  
Alex Vayser

Speaker:  
Alex Vayser

Moderator:  
Doug Portnow

**11:35 am - 12:35 pm:** Lunch - Willow Glen

**12:40 - 1:40 pm :** Session 2

Buy, Sell, Hold? The  
Market for Patents and  
What It Can Tell Us

Speaker:  
Kent Richardson

The USPTO 2019 Revised  
Subject Matter Eligibility  
Guidance and Can the EPO  
Approach Offer Any Assistance?

Speakers:  
Aris Gregorian  
Kirt Iverson  
Alex Gardiner  
David Hårdeman

IP Fundamentals:  
Concepts & Strategies

Speakers:  
Piers Blewett  
Monique Perdok  
Pamela Huff

**1:40 - 1:50 pm:** Break

**1:50 - 2:50 pm:** Session 3

Future Tech and IP:  
Blockchain, Machine  
Learning and Artificial  
Intelligence

Speakers:  
Greg Rabin  
Jose Nunez  
Chris Brittain  
Moderator: Andre Marais

Patentability of AI  
Based Inventions  
Under the EPC

Speaker:  
Alex Gardiner

IP Issues Med Device  
Companies Should Consider  
During Fund Raising

Speakers:  
Ajay Dharia  
Raj Subramaniam  
Christopher Buchko  
Moderator: Suneel Arora

**2:50 - 3:00 pm:** Break

**3:00 - 4:30 pm:** Session 4

**Mock Trial: Unveiling the Mysteries of Oral  
Proceedings at the EPO**

Speakers: Alex Gardiner, David Hårdeman,  
John Collins & Nathalie Baptiste

**Workshop: How to  
Survive IP Due Diligence**

Speakers:  
Doug Portnow  
Piers Blewett

**4:30 - 6:00 pm:** Networking Reception with Santa Clara Law School -  
San Jose Ballroom Foyer

**Day 1 is Sponsored by Santa Clara High Tech Law Institute & Biotechnology Law Group at Santa Clara Law School**

### Track I: IP for Emerging Tech

From early-stage to established, companies today are adapting to a changing world where the law typically lags behind technological innovation. In this track, we'll take a look at the emerging tech landscape in key US and International markets, where the investments are being made, and discuss opportunities for patent program funding. We'll also explore different IP trends and provide strategies for patentability and developing your IP portfolio.

### Track II: European Patent Practices

Join European patent examiners and practitioners (including US) in this collaborative program as we provide guidance on subject matter eligibility and compare them to the latest USPTO subject matter requirements. We'll also discuss the latest EPO news, give insights on AI and machine learning procedures, and wrap-up the program with the infamous mock Oral Proceedings trial.

### Track III: IP for Early Stage Med Device Companies

Although the technology focus will be geared towards medical devices, this track will provide helpful tips for any early stage company. Seasoned entrepreneurs, investors and attorneys will come together to share their experiences on fund raising and exit strategies, and how IP plays a crucial role. We'll also provide strategies on seeking protection and give a hands-on workshop on how to survive IP due diligence.

### Keynote: Q&A with Ami Patel Shah

9:15 - 10:15 am



Ms. Shah is Managing Director at Fortress Investment Group and a partner of Fortress' IP Investment Fund, a \$40+ Billion-dollar hedge fund providing the US's first structured patent debt financing platform, providing companies and institutions unique access to capital based upon the asset value of their patent portfolios. Prior to joining Fortress, she was head of Global Wireless, Patents, for Intel Corporation for over 10 years. Before joining Intel, she was an associate in the law firms of Dorsey & Whitney, and Fish & Richardson. Ms. Shah began her career as an Examiner in the United States Patent Office. She holds a juris doctorate and degrees in Electrical and Computer Engineering. She maintains an office in the Washington D.C. area with Fortress, where she is a member of both Maryland Bar and is registered to practice before the United States Patent and Trademark Office.

Moderator: Greg Stark, *Schwegman*



## Day 1 Session Descriptions

### SESSION 1

10:25 - 11:25 am



#### Track I: The Future of R&D Tax Credits and Global Innovation

This presentation will provide an in-depth look at the US based Research & Development tax credit, how it compares on an international scale, and the looming phase out of R&D credits due to the Tax Cuts and Jobs Act. We will take a look at patent program funding provided domestically and internationally and what questions to ask in determining your company's eligibility. We will also review current lobbying efforts in D.C. to expand the credit and to ensure a competitive environment for US based companies investing in innovative activities. Also, we'll provide a brief overview of the US credit, its history, significant changes over the past 5 years.

**Speaker:** Heidi Henderson, *Engineered Tax Services*

#### Track II: Updates from the EPO & Computer Implemented Inventions

To start this track, our EPO examiners will discuss the latest news and updates including new structures, fees, the European Patent Convention and recent improvements. For the second half of this session, we'll explore the schemes, rules and methods, and EPC patentability guidelines for Computer Implemented Inventions.

**Speakers:**

Alex Gardiner, *European Patent Office*

David Härdeman, *European Patent Office*

**Nathalie Baptiste, Schwegman**

#### Track III: Fireside Chat with Alex Vayser

Serial entrepreneur Alex Vayser will share his thoughts on technology and starting a company, including the role intellectual property plays during fund raising, exit strategies or an initial public offering. Alex has over 20 years of experience as an entrepreneur and technology leader in the field of medical and industrial photonics. He is currently the co-founder of Videra Surgical developing advanced tissue marking devices used during oncology surgical procedures.

## Day 1 Session Descriptions

### SESSION 2

12:40 - 1:40 pm



#### Track I: Buy, Sell, Hold? The Market for Patents and What It Can Tell Us

Looking to get an understanding of the current product landscape and what it looks like for emerging tech in the US and internationally? In this presentation, we'll discuss what's going on in the market right now, the implications of your IP decisions, and provide tips for navigating unique IP challenges.

**Speaker:** Kent Richardson, *Richardson Oliver*

#### Track II: The USPTO 2019 Revised Subject Matter Eligibility Guidance and Can the EPO Approach Offer Any Assistance?

In this collaborative discussion, we'll bring together US practitioners and EPO examiners to go through the 2019 Revised Guidance, including the practical application test, and explain how practitioners can fill in the gaps to ensure that claims pass under both US and EPO subject matter eligibility rules.

**Speakers:**

Aris Gregorian, *Schwegman*

Kirt Iverson, *Schwegman*

Alex Gardiner, *European Patent Office*

David Härdeman, *European Patent Office*

#### Track III: IP Fundamentals: Concepts & Strategies

Seasoned intellectual property experts will share their experiences and knowledge about intellectual property concepts and strategies such as what to protect, when to seek protection and how much it will cost. Our panelists will include experts in the software, mechanical/med device, biotech and trademark areas.

**Speakers:**

Piers Blewett, *Schwegman*

Monique Perdok, *Schwegman*

Pamela Huff, *Schwegman*

## Day 1 Session Descriptions

### SESSION 3

1:50 - 2:50 pm



#### Track I: Future Tech and IP: Blockchain, Machine Learning and Artificial Intelligence

Join our experienced panel members as they discuss exciting developments related to Blockchain, Machine Learning, and Artificial Intelligence. The panel will focus on the patentability of these emerging technologies and different strategies for developing your IP portfolio. Join us for practical advice on how to navigate these uncharted waters.

##### Speakers:

Greg Rabin, *Schwegman*  
Jose Nunez, *Schwegman*

Chris Brittain, *Schwegman*

**Moderator:** Andre Marais, *Schwegman*

#### Track II: Patentability of AI Based Inventions Under the EPC

The EPO is fully aware of the drive into all areas of AI and machine learning generally and have consulted and drafted increasingly detailed guidelines on how such applications will be handled. Against a backdrop of the recent EU paper on AI in terms of technology and applications, we will give an insight as to how our procedures will be applied to these cases, in simulation and modelling.

##### Speaker:

Alex Gardiner, *European Patent Office*

#### Track III: IP Issues Med Device Companies Should Consider During Fund Raising or Exit

Our moderated panel discussion will seek to obtain the unique perspectives of an entrepreneur, an investor, and an attorney in this moderated panel discussion of IP issues that med device companies should be aware of during fund raising or an exit strategy. How do companies decide what IP to pursue? How important is IP to an investor and does IP ever kill a deal? How do attorneys manage and balance IP expenses?

##### Speakers

Ajay Dharia, *Med Tech Venture Partners*  
Raj Subramaniam, *SureCor, Inc*

Christopher Buchko, *Corridor Law Group*

**Moderator:** Suneel Arora, *Schwegman*

## Day 1 Session Descriptions

### SESSION 4

3:00 - 4:30 pm



#### Mock Trial: Unveiling the Mysteries of Oral Proceedings at the EPO

The bulk of the examination process of obtaining European patent applications is conducted in writing. However, if the Examining Division has not been convinced to allow the application after one or more rounds of the written procedure, they may summon the applicant to an Oral Proceeding to discuss the matter. Although there is no obligation to attend, Oral proceedings can sometimes provide a good opportunity to overcome objections and explore the allowability of various amendments with the Examining Division. In this session, we will conduct a mock oral proceeding of a European Patent Office case, including interactive participation from the audience.

##### Speakers:

Alex Gardiner, *European Patent Office*  
David Härdeman, *European Patent Office*  
John Collins, *Schwegman*  
Nathalie Baptiste, *Schwegman*

#### Workshop: How to Survive IP Due Diligence

Experienced patent attorneys will lead a hands-on workshop on how to prepare for and conduct an IP due diligence. Experts will focus on common issues and solutions related to IP ownership, strength of patent portfolios, and freedom-to-operate.

##### Speakers:

Doug Portnow, *Schwegman*  
Piers Blewett, *Schwegman*





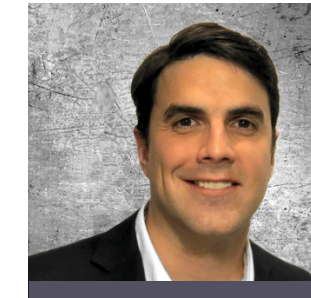
**Ami Patel Shah - Keynote**  
Managing Director IP Finance Group  
Fortress Investment Group

Ms. Shah is Managing Director at Fortress Investment Group and a partner of Fortress' IP Investment Fund, a \$40+ Billion-dollar hedge fund providing the US's first structured patent debt financing platform, providing companies and institutions unique access to capital based upon the asset value of their patent portfolios. Prior to joining Fortress, she was head of Global Wireless, Patents, for Intel Corporation for over 10 years. Before joining Intel, she was an associate in the law firms of Dorsey & Whitney, and Fish & Richardson. Ms. Shah began her career as an Examiner in the United States Patent Office. She holds a juris doctorate and degrees in Electrical and Computer Engineering. She maintains an office in the Washington D.C. area with Fortress, where she is a member of both Maryland Bar and is registered to practice before the United States Patent and Trademark Office.



**Piers Blewett**  
Principal  
Schwegman

Piers Blewett is a principal patent attorney and former Chief Patent Counsel (International), Vice President and associate General Counsel at Kimberly Clark Corporation. His practice includes strategic IP counseling, patent prosecution (US and foreign), patent validity, infringement and clearance analysis and opinions, global patent litigation, and IP due diligence work.



**Christopher Brittain**  
Attorney  
Schwegman

Chris is a patent attorney with a focus on patent prosecution and strategic patent portfolio development, with an emphasis on electronics and software. Chris received his B.S. in Physics from California State University - Fullerton in 2008 and his J.D. from Santa Clara University School of Law in 2012.



**Suneel Arora**  
Principal  
Schwegman

Suneel is a principal patent attorney with a practice focusing on strategic counseling and patent procurement in electrical, software, mechanical, and biomedical technologies. Suneel has been recognized as one of fifteen "Up and Coming Attorneys" by Minnesota Lawyer, and as a "Super Lawyer." Previously, Suneel was a Senior Engineer at Cardiac Pacemakers, Inc., a division of Guidant Corp.



**Nathalie Baptiste**  
European Patent Attorney & US Patent Agent  
Schwegman

Nathalie is a European patent attorney and US patent agent with significant experience in drafting and prosecuting patents relating to software and business methods. In addition to patent prosecution and portfolio management, Nathalie's practice includes providing freedom to operate, validity and infringement opinions, as well as assisting in litigation relating to wireless technology, electronic devices, and Internet of Things.



**Christopher Buchko**  
Corridor Law Group  
Co-Founder

Chris is an attorney and advisor at Corridor Law Group, providing IP for companies in research-intensive industries. Prior to Corridor, Chris was the in-house (IP and General) counsel for NeoTract, a high-growth urology company and one of the top start-up success stories in the MedTech field over the past many years.



**John Collins**  
UK Principal  
Schwegman

Dr. John Collins is a UK and European patent and trademark with considerable experience of proceedings before the European Patent Office, including oppositions and appeals and also has experience in litigation both in the UK and the US. His expertise lies in electronics and particularly in the fields of software, Internet and business method patents.



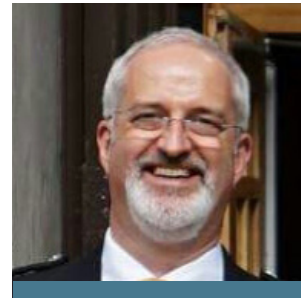
## Day 1 Speakers



### Ajay Dharia

Principal  
Med Tech Venture Partners

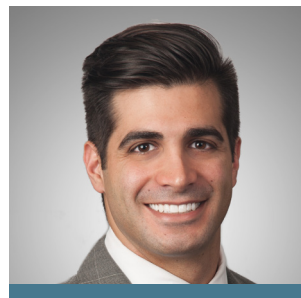
Ajay received his medical degree from the David Geffen School of Medicine at UCLA after obtaining his engineering degree from UC Berkeley. He completed his residency and fellowship in internal medicine and pulmonary/critical care at UCSF Medical Center. As a principal at Med Tech Venture, Ajay invests in and develops early stage medical companies worldwide.



### Alex Gardiner

Team Manager & Senior Examiner  
European Patent Office

Alex Gardiner joined the EPO in 1990 and advises on patent examination under the European Patent Convention for examiners and qualified attorneys. Alex gives frequent talks to UK universities and CIPA, as well as US and European universities, industry organizations and companies, with relevance to the accessibility and processing of applications for IP rights.



### Aris Gregorian

Attorney  
Schwegman

Aris is a patent attorney and received his B.S.E.E. in Electrical Engineering from Santa Clara University in 2007 with a concentration in control systems, and his J.D. from Southwestern University School of Law in 2013. Before practicing law, Aris worked with a Bay Area-based startup as an RF engineer designing and testing GPS modems, as well in the Aerospace industry as a systems test engineer.

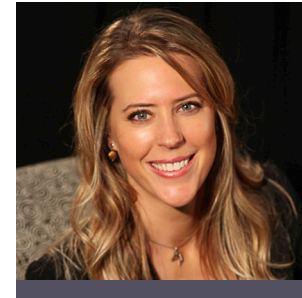


### David Hårdeman

Examiner  
European Patent Office

David Hårdeman joined the EPO in 2004 and has since worked as an examiner across a broad range of computer technologies. David has extensive experience in all roles of examination and opposition and has also contributed to the development of the EPO's guidelines.

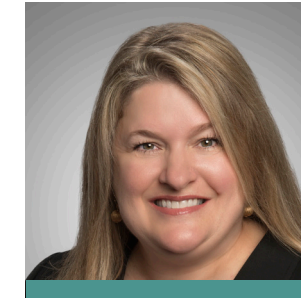
## Day 1 Speakers



### Heidi Henderson

Executive Vice President  
Engineered Tax Services

Heidi is the Executive Vice President of Engineered Tax Services (ETS) and operates the Ogden, Utah office. ETS is a licensed Engineering firm focused on specialty tax services relating to federal tax incentives and strategies. Heidi holds a Master's of Science in Accounting, an Undergraduate degree in Business and Accounting.



### Pamela Huff

Trademark Principal  
Schwegman

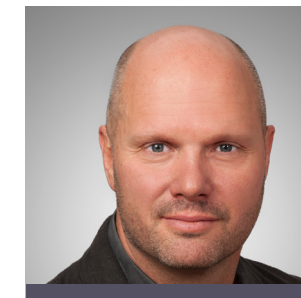
Pam is a principal patent and trademark attorney with a practice that includes the development of creative and strategic planning for protecting brands in the United States and throughout the world. Pam plays a key role in advising companies on how to achieve their business and branding objectives with brand enforcement, including assisting clients with disputes and resolutions.



### Kirt Iverson

Principal  
Schwegman

Kirt is a principal patent attorney with expertise primarily in the software field. During his time at Schwegman, Kirt has developed guidelines and templates for responding to Alice-type subject matter eligibility rejections. He has over 20 years of experience working with engineers at prominent software companies, including Microsoft, Borland, Openwave, and NetApp.



### Andre Marais

Principal  
Schwegman

Andre is a principal patent attorney with a practice focusing on strategic IP counseling and patent prosecution (US and foreign), patent validity, infringement and clearance analysis, and IP due diligence work. He has secured patents for, and currently represents, a number of prominent technology companies based in Silicon Valley and elsewhere, including Germany and China.



## Day 1 Speakers



### Jose Nunez

Attorney  
Schwegman

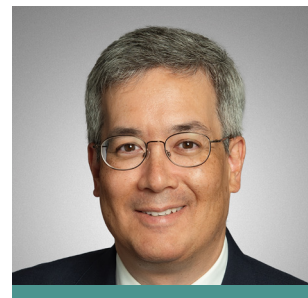
Jose is a patent attorney with a practice focusing on patent prosecution (US and foreign), patent validity, and strategic IP counseling, in a broad range of technical arts. Before practicing law, Jose worked as a network engineer and as a product manager for leading technology companies, including Hewlett-Packard, Sun Microsystems, Cisco Systems, and Trimble Navigation.



### Monique Perdok

Principal  
Schwegman

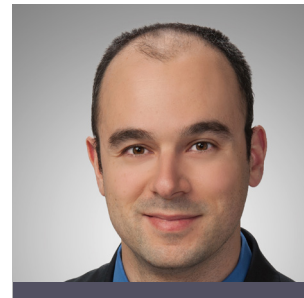
Monique is a principal patent attorney and who brings over 20 years of patent law experience obtaining patents and designing IP strategies for companies and universities focused on biotechnology and chemistry. Monique holds a Bachelor's degree in biology from Kalamazoo College (cum laude, 1992) and a Ph.D. in molecular biology from Mayo Clinic (1999). Monique's thesis research focused on novel mechanisms of eukaryotic protein translation and regulation.



### Doug Portnow

Principal  
Schwegman

Doug is a principal patent attorney with a practice focusing on patent preparation and prosecution, IP due diligence and strategic counseling in the medical device and mechanical technologies. Before entering the legal profession, Doug worked for over a decade in the medical device industry holding engineering and management positions at start-ups and publicly traded companies.



### Greg Rabin

Senior Attorney  
Schwegman

Greg is a senior patent attorney who has spoken about patenting inventions in artificial intelligence and machine learning before the USPTO, AIPLA, Strafford Publications, and clients. In addition to machine learning and artificial intelligence, Greg has also drafted and prosecuted patents related to mobile and WiFi networks, operating systems, cryptography, security systems, control systems, and robotics.

## Day 1 Speakers



### Kent Richardson

Partner  
Richardson Oliver

Kent counsels clients on a variety of patent and business matters including patent buying, selling, licensing, valuation, prosecution and operations. Kent has licensing and marketing patent portfolio experiences resulting in more than \$600M of patent license bookings. Prior to founding the ROL Group, Kent was the General Manager of ThinkFire Services USA.



### Greg Stark

Principal  
Schwegman

Greg is a principal patent attorney focused on IP procurement, counseling, and litigation support in the software, computer, networking, biomedical, and mechanical technologies. Prior to joining Schwegman, Greg spent over 14 years with various high-technology organizations in industries ranging from software to semiconductor capital equipment to internet service providers.



### Raj Subramaniam

Co-Founder & CEO  
SureCor, Inc.

Dr. Raj Subramaniam is the Co-founder and CEO of SureCor, Inc. an early stage cardiology company. He is also the co-founder of Mirajes, Inc., a tumor ablation device. In 2014, Raj led the Clinical and Regulatory groups for Epix Therapeutics, Inc. which was recently bought by Medtronic. Raj holds more than 60 issued patents across a broad spectrum of technologies.



### Alex Vayser

Founder & Chairman  
Videra Surgical

Alex is a technology entrepreneur with over 25 years of innovation insight. He has comprehensive experience in technology incubation, strategic business, corporate and clinical development, clinical marketing, and tactical commercial execution. Alex is also an inventor with over 85 granted US and Foreign patents with experience in execution of multiple aspects of intellectual property.

## DAY 2 AGENDA

Thursday, April 04, 2019



**8:00 - 9:00 am:** Registration & Light Breakfast - San Jose Ballroom Foyer

**9:00 - 10:15 am:** Part I - Advanced PCT Training - San Jose Ballroom

**10:15 - 10:30 am:** Break

**10:30am - 12:00pm:** Part II - Advanced PCT Training - San Jose Ballroom

**12:00 pm - 1:00pm:** Lunch - Willow Glen

**1:00 - 2:15 pm:** Part III - Advanced PCT Training - San Jose Ballroom

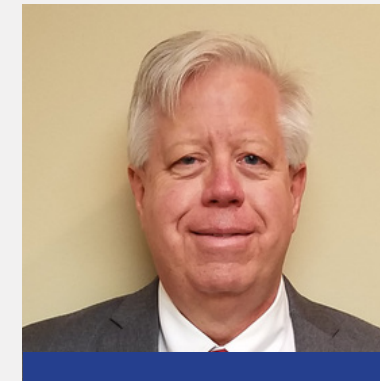
**2:15 - 2:30 pm:** Break

**2:30 - 4:30 pm:** Part IV - Advanced PCT Training - San Jose Ballroom

**4:30 - 8:00pm:** Open House & Reception - San Pedro Market  
(See back of program guide for open house & reception details)

## Advanced PCT Training Session Description

Carl Oppedahl, WIPO PCT consultant, will teach an all-day class on the Patent Cooperation Treaty. Topics will include an overview of the PCT process, best practices for filing and managing PCT applications, and strategic decisions for making best use of the PCT depending on a particular applicant's needs. New topics since last year's Schwegman PCT seminar will include a discussion of the five types of PCT Declarations, and best use of the DAS system. We will apply for 6 hours of CLE credit in Minnesota and California for this training.



### Day 2 Speaker:

**Carl Oppedahl**

Partner

Oppedahl Patent Law Firm

Carl Oppedahl is a founding partner of Oppedahl Patent Law Firm LLC in Colorado. He writes the *Ant-Like Persistence* blog and his firm sponsors the *Patent Cooperation Treaty listserv*. Carl has served on the faculty of over a hundred in-person seminars about the Patent Cooperation Treaty, many of which have been private training events for corporations and firms.

Carl earned a bachelor's degree with a double major in physics (with honors) and mathematics (with honors) from Grinnell College. After graduating, he was co-awarded the Linn Smith Prize for Excellence in Mathematics. Carl went on to earn a law degree from Harvard Law School and is now a member of the Oppedahl Patent Law Firm. He has written and prosecuted numerous patent applications in electrical engineering, computer software system, and mechanical areas and is an active computer programmer.





# RECEPTION & OPEN HOUSE

@ San Pedro Square Market

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## Schwegman's San Jose Team has moved!

You and a guest are invited to join us for food, drinks and fun at our reception and open house on Thursday, April 4, 2019 at 4:30pm at the San Pedro Square Market in downtown San Jose following Day 2 of the Global IP Conference.

During this reception, we will be hosting tours of Schwegman's new San Jose office across the street from the Market. Hope to see you there!

**Date:** Thursday, April 04, 2019

**Time:** 4:30pm - 8:00pm

**Place:** San Pedro Square Market  
87 N San Pedro St, San Jose, CA 95110

*Please note, you do not have to attend Day 2 of the Global IP Conference to attend this event. All are welcome!*

[CLICK HERE TO RSVP](#)

