

www.SoCalBioInvest.com

2017 Annual SoCalBio Conference

Featuring Southern California Value-Based Bioscience Innovations.

- ◆ Company Presentations
- ◆ Keynote Speeches
- ◆ Breakout sessions
- ◆ Networking

7 am — 7 pm

Hilton Long Beach

*With a CEO Reception & Dinner on
September 28, from 5 to 9 pm*

Scan to RSVP



Scan to RSVP

Thanks to our lead sponsors

**catalyst
advisors**

A leading life-science industry executive search firm with offices in Los Angeles, New York and Europe

learn more <http://www.catalystadvisorslp.com/>

Produced by



SoCalBio
Southern California
Biomedical Council

www.SoCalBio.org

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

Thanks to Conference Sponsors

Platinum Sponsors

AMI USC

Alfred E. Mann Institute for Biomedical Engineering

PERKINScoie



Gold Sponsor

AMGEN



MOSSADAMS

Silver Sponsors

 **BOLTON**
& COMPANY
CHUBB[®]

Canada 

Bronze Sponsors



catalyst
advisors

 DxTerity

Knobbe **Martens**
INTELLECTUAL PROPERTY LAW

Office DEPOT
OfficeMax[®]

Stradling
Attorneys at Law

Contents

Opening Page	4
About SoCalBio	5
SoCalBio Company Screening, Selection & Mentoring Committee	7
List of Emerging Companies Selected to Make Business Presentations	9
Floor Plan	12
Agenda at a Glance	13
Detailed Agenda	14
List of Sponsors and Exhibitors	22



19th Annual SoCalBio Conference

September 29, 2017
Hilton Long Beach, California

Chairs



Jonathan Lasch, PhD
Executive Director
AMI - USC



Michael Wise
Partner
Perkins Coie

Organized by



Serving Southern California's biotech and medical device communities
"Your Success Is Our Business"

617 S. Olive Street, Suite 700, Los Angeles, California 90014
800-418-7079 – scbc@socalbio.org – www.socalbio.org

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

About SoCalBio

Advocacy

Business Development

Talent Nurturing

Networking

Since its founding 20 years ago as part of the Rebuild LA initiative, the Southern California Biomedical Council (SoCalBio) has supported growth of bioscience-related industries across the Greater Los Angeles region.

An organization built by and for L.A.-area entrepreneurs, SoCalBio pursues ongoing programs that help local firms gain access to capital, potential partners and business support services.

The organization's marquee event – the annual SoCalBio

Conference -- has grown to become the region's premier showcase for emerging life-science companies and technologies. SoCalBio is also tasked with promoting technology transfer and workforce training, while informing policy makers and the public at-large about the benefits of the region's bioscience-related industries.

In addition, SoCalBio delivers value to its members through exclusive benefits essential to running a bioscience or digital health company. Such benefits include a comprehensive group purchasing program that enables members to conserve cash and enjoy significant discounts on everything from lab/office supplies and waste management to insurance, PR news distribution and shipping.

SoCalBio helped develop the watershed Battelle Master Plan for growing Los Angeles County's biotech cluster and its members are more committed than ever to helping build support for the plan among local stakeholders and policymakers. SoCalBio is proud to serve as the focal point for industry-driven partnerships to support the plan based on local resources embedded within the community.



SoCalBio serves the Greater Los Angeles region, a home to more than 900 biotech& medtech firms

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

SoCalBio looks forward to beginning its third decade as the voice of the bioscience and digital health communities across Greater Los Angeles. In partnership with local, state and national organizations (such as California Technology Council, Biotechnology Innovation Organization and Medical Device Manufacturing Association), SoCalBio embraces its role as the region's primary advocate and watchdog for the issues that impact local biotech, medtech, diagnostic and digital health communities.

SoCalBio Contacts



Ahmed A. Enany, President & CEO
800-418-7079 ext. 1 -- Enany@socalbio.org

Walid Sabbagh, Jr., PhD
VP, Business Development
800-418-7079 ext. 2 – Walid@socalbio.org

A. Stephen Dahms, PhD
Workforce Development
661-803-0864 -- Dahms@socalbio.org

Brandon Dumlao
Operations Director
800-418-7079 ext. 3 – Brandon@socalbio.org

Y Hoang
Associate
800-418-7079 ext. 4 – Y@socalbio.org

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

Special thanks to the Following Business Professionals for Assisting in Emerging Company Screening, Selection and Mentoring



- **Roger Anderson**, PhD, Biotech Consultant
- **Peter Blaisdell**, PhD, Member of the Scientific Advisory Board, Meditope Biosciences
- **George Colindres**, Senior Counsel, Perkins Coie LLP, Los Angeles
- **William Dolphin, PhD**, Investor & Serial Entrepreneur
- **Elliot Friedman**, Chairman, Qi Jian Funds
- **Steve Goldman**, President, World Wide Mind
- **Zafiris Gourgouliatos**, PhD, President, Leilux, Inc.
- **Earle Hager**, Managing Partner, The Neutrino Donut, LLC
- **David Hood**, President & CEO, DH3 & Associates
- **Wendie Johnston**, PhD, Exe. Director, LA/Orange County Biotech Center
- **Jerry Joseph**, Verity Associates
- **Jerry Knotts**, President, Central Coast Venture Forum
- **Richard Koffler**, Founder, Greenwings Biomedical

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

- **Mohammad Kondri, MPH, MBA**, Trade Commissioner, Life Sciences & Medtech, Consulate General of Canada
- **Gary Lazar, MD**, President & CEO, Paganini Biopharma
- **Hal Lieberman**, Sr. Associate, Exceleration Management
- **Thomas Lobl, PhD**, Entrepreneur-in-Residence, AMI-USC
- **Mordechai Nosrati, MD**, USC Keck School of Medicine
- **Michael Reilly**, VP of Business Development, Integrity Bio Inc.
- **David Rubenson**, Director, Nobadslides.com
- **Mark Siegfried**, Director of Client Relations, Stanton Chase
- **Fabio Simi**, Director, Life Sciences Practice, AON
- **John Warner, MD**, Advisor, Adaptive Healthcare
- **Stephen Williams, PhD**, Partner, Catalyst Advisors, LP
- **Michael Wise**, Partner, Perkins Coie
- **Scott Witte**, SVP, UDI/Transdev

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

42 Companies Selected to Make Business Presentation during the SoCalBio Conference

This SoCalBio Conference will showcase the following emerging biotech, device, diagnostics and digital health companies:

1. **AcuraStem** (Stem cell treatment of neurodegenerative disease)
2. **AGP Therapeutics** (ImmunoTherapy for neurodegenerative diseases)
3. **Anvyl LLC** (Therapies for treating cognitive-deficit disorders)
4. **Aspire BioScience** (Endocannabinoid-based therapeutics for treatment of opioid addiction and non-addictive pain management)
5. **Batu Biologics** (Immunotherapy approach to stimulate an immune response against the tumor endothelium)
6. **C&C Biopharma** (A novel small molecule showing promising potential for curing hypertrophic cardiomyopathy and effectively treating heart failure)
7. **CaliVive, Inc.** (A nutraceutical product designed to simulate the benefits of gastric bypass surgery by providing an oral nutrient stimulus directly into the jejunum, bypassing the stomach)
8. **Capricor Therapeutics** (First-in-class biological therapies for the treatment of rare diseases)
9. **Ceresti Health** (Digital health programs train and support family caregivers to improve care and reduce costs for persons living with Alzheimer's)
10. **Clearsight** (Developing an accommodating PC Intraocular Lens)
11. **Deep6 AI** (Artificial intelligence for enrolling patients in clinical trials)
12. **DermaPort** (Percutaneous vascular access system for hemodialysis)
13. **DxTerity Diagnostics** (Develops genomic tests and provides contract services and

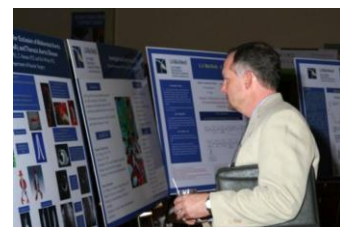


19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

technologies to assist partner organizations in developing and validating their own tests)

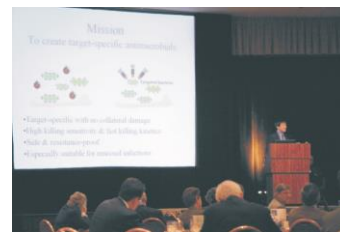
14. **Eliaz Therapeutics** (GALECTIN-3 removal by therapeutic apheresis to treat kidney disease)
15. **Eyedaptic** (Augmented reality visual aid device for users afflicted with retinal diseases such as AMD)
16. **GlyTR Therapeutics** (ImmunoTherapy technology for treating different types of cancer, from breast cancer to Leukemia)
17. **Leo Labs** (Peripheral nerve stimulation device for treating Episodic Migraines)
18. **Maebu** (Non-invasive ultrasonic thermal ablation system to target tumors)
19. **Meniscence LLC** (Optical interferometry to determine the liquid fill level of microplate wells)
20. **Mimetix** (Developing a device-based solution for osteoporosis)
21. **Moving Analytics, Inc.** (A digital platform for providing post-acute care management of cardiopulmonary disease)
22. **NanoIVD** (NanoIVD liquid biopsy at the point of care)
23. **Neurolixix Inc.** (development of novel drugs for the treatment of human central nervous system disorders including Parkinson's disease, Rett syndrome, depression and schizophrenia)
24. **OncoTracker Inc.** (Biomarkers for multiple myeloma)
25. **OrexBio** (Biodegradable carrier for protein drug delivery by the mouth)
26. **PercuSense** (A platform of single and multi-analyte sensors for early warning, monitoring, diagnosis and treatment of sepsis and other diseases, such as diabetes and cancer)
27. **Perimeter Medical Imaging** (Advanced surgical imaging tools that allow surgeons, radiologists and pathologists to better assess microscopic tissue structures during surgical procedures)
28. **Phagotech LLC** (Electrochemical biosensor platform for low-cost diagnostic testing)
29. **Primmune Therapeutics** (Provides rapid identification and selection of drug candidates using biologically-based, functional screening criteria)
30. **Protomer Technologies Inc.** (A pre-clinical



19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

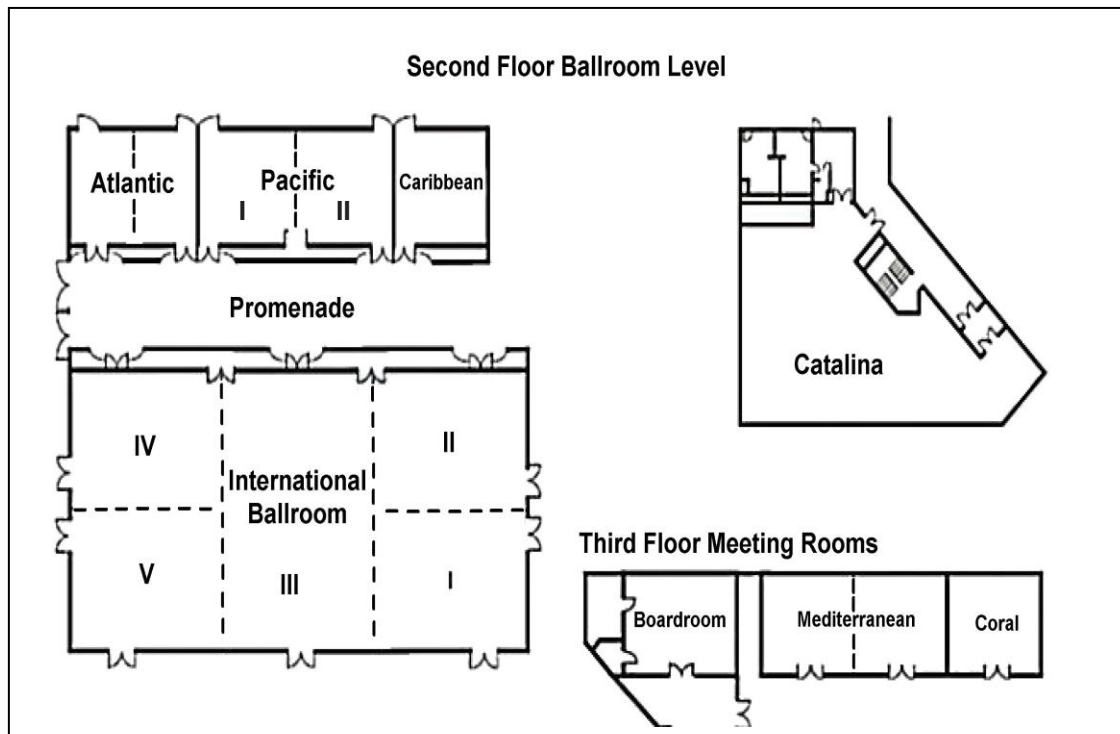
- stage biotechnology company focused on metabolic disease)
31. **Pulmostics** (Device for breath analysis)
 32. **Respirix** (Non-invasive cardiac monitoring device for CHF patients)
 33. **RnVentory** (A digital platform to streamline the management and augmentation of nursing staff in any given healthcare facility at any given time)
 34. **SELFA Inc.** (Developing a diagnostic platform that has the potential for making a transformational impact in clinical diagnostics)
 35. **SingFit** (A digital health company merging music, health and technology to improve the health and happiness of seniors)
 36. **Syntr Health Technologies** (Stem cells for treating diabetic foot ulcers)
 37. **Thermal View Monitoring** (Developing an image guidance system that gives surgeons a real-time, 3-D temperature map they can use to identify cancerous cells during thermal ablation)
 38. **Stasis Labs** (Devices for remote patient monitoring)
 39. **Vault Pharma** (Uses the human vault particle to deliver peptide payloads for unique immune signaling)
 40. **Velox Biosystems** (Developing a Dx platform for rapid and sensitive tests)
 41. **Vivace Systems** (Healthcare data analytics and SaaS software solutions for operating room scheduling and management)
 42. **Xencor** (ImmunoTherapy for inflammation, oncology and other diseases)



19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

Floor Plan



Please keep in mind that all conference activities, except emerging company presentations and investor breakouts are taking place at the International Ballroom.

Emerging company presentations and investor breakouts are taking place at the following:

- **Atlantic**
- **Pacific I**
- **Pacific II**

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

Agenda at a Glance

7:00 AM	Registration and Breakfast (Ballroom)
8:00 AM	Introductions (Ballroom)
8:30 AM	Morning Keynote Presentation on Life-Science Industry Investment Trends (Ballroom)
9:00 AM	Morning Panel Discussion on Strengthening the Life-Science Industry Funding Eco-System in Greater Los Angeles Region (Ballroom)
10:00 AM	Break
10:15 AM	Emerging Company Presentations in Three Parallel Tracks (Atlantic, Pacific I and Pacific II)
12:00 Noon	Luncheon and Industry Updates (Ballroom)
12:30 PM	Fireside Chat with Amgen's Business Development Leaders on Partnering Opportunities (Ballroom)
1:30 PM	Break
1:45 PM	Emerging Company Presentations in Three Parallel Tracks (Atlantic, Pacific I and Pacific II)
4:00 PM	Break
4:15 PM	Breakout Sessions: <ul style="list-style-type: none">1. Tapping Non-Dilutive Funding from NIH, DoD and Other Sources (Atlantic)2. Meet Participating Investors (Pacific I)3. Managing Risks for Investors and Life-Science Companies (Pacific II)
5:30 PM	Closing Reception (Ballroom)
7:00 PM	Conference Adjourns

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

Detailed Agenda

7:00 am **Registration and Breakfast (Ballroom)**

8:00 am **Introduction and Welcoming Remarks (Ballroom)**

8:30 am **Morning Keynote_(Ballroom):
“Life-Science Industry Investment Trends: What Los Angeles
Area-Based Companies Need to Know “**



Joseph Boystak
Managing Director
Corporate Development
Health2047

9:00 am **Panel Discussion (Ballroom):
“Strengthening the Funding Eco-System in Greater Los Angeles”**

- Adam Bazih, Entrepreneur-in-Residence, Kairos Ventures
- Steve Goldman, Investor, Keiretsu Capital & President & CEO, World Wide Mind
- Elliot Friedman, Chairman, Qijian HK Fund
- Alexander Suh, Managing Director, California Technology Ventures

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

10:15 AM Emerging Company Presentations:

Group I

	<u>Track 1: Atlantic</u>	<u>Track 2: Pacific I</u>	<u>Track 3: Pacific II</u>
	Moderators	Moderators	Moderators
	Peter Blaisdell, PhD, Member of the Scientific Advisory Board, Meditope Biosciences Yingli Wang, PhD, Attorney, Perkins Coie	Gary Lazar, MD, President & CEO, Paganini Pharmaceuticals George Colindres, Attorney, Perkins Coie	William Dolphin, PhD, Investor & Serial Entrepreneur Josue Villalta, Partner, Knobbe Martens
10:15	Vault Pharma (Using the human vault particle to deliver peptide payloads for unique immune signaling)	DxTerty Diagnostics (Develops genomic tests and provides contract services and technologies to assist partner organizations in developing and validating their own tests)	Ceresti Health (Digital health programs train and support family caregivers to improve care and reduce costs for persons living with Alzheimer's)
10:30	OrexBio (Biodegradable carrier for protein drug delivery by the mouth)	PercuSense (A platform of single and multi-analyte sensors for early warning, monitoring, diagnosis and treatment of sepsis and other diseases, such as diabetes and cancer)	SingFit (A digital health company merging music, health and technology to improve the health and happiness of seniors)
10:45	C&C Biopharma (A novel small molecule showing promise in curing hypertrophic cardiomyopathy and effectively treating heart failure)	SELFIA Inc. (Developing a diagnostic platform that has the potential for making a transformational impact in clinical diagnostics)	Vivace Systems (Healthcare data analytics and SaaS software solutions for operating room scheduling and management)
11:00	CaliVive, Inc. (A nutraceutical product designed to simulate the benefits of gastric bypass surgery by providing an oral nutrient stimulus)	Phagotech LLC (Electrochemical biosensor platform for low-cost diagnostic testing)	Deep6 AI (Artificial intelligence for enrolling patients in clinical trials)

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

	directly into the jejunum, bypassing the stomach)		
11:15	Eliaz Therapeutics (GALECTIN-3 removal by therapeutic apheresis to treat kidney disease)	Velox Biosystems (Developing a Dx platform for rapid and sensitive tests)	RnVentory (A digital platform to streamline the management and augmentation of nursing staff in any given healthcare facility at any given time)
11:30	Primmune Therapeutics (Provides rapid identification and selection of drug candidates using biologically-based, functional screening criteria)	NanoIVD (Liquid-Biopsy cancer detection and management at the point-of-Care)	Moving Analytics, Inc. (A digital platform for providing post-acute care management of cardiopulmonary disease)

11:45 AM Break

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

12:00 noon Lunch (Ballroom)

12:30 pm **Plenary Session (Ballroom):**

“Fireside Chat with Amgen Business Development Team”

Meet leaders of Amgen’s business development team to learn about partnering in the fight against serious illnesses.



Jeremy Grunstein:
Executive Director
Technology / Outlicensing
Amgen



Rachna Khosla
Executive Director
Transactions
Amgen



Jessica Droge
Executive Director
External R&D
Amgen

1:30 pm **Break**

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

1:45 PM Emerging Company Presentations

(Group II)

	<u>Track 1: Atlantic</u>	<u>Track 2: Pacific I</u>	<u>Track 3: Pacific II</u>
	Moderators	Moderators	Moderators
	Mohammad Kondri, MPH, MBA, Trade Commissioner, Life Sciences & Medtech, Consulate General of Canada Stephen Williams, PhD, Partner, Catalyst Advisors, LP	Stelian Damu, Sr. Manager, Moss Adams Winn Hong, Sr. Director, Engineering and Business Development, AMI - USC	Steve Goldman, President, World Wide Mind William Lewis, Sr VP, Bolton & Company
1:45	Xencor (Developing a broad pipeline of drug candidates that are optimized to treat autoimmune disorders, cancer, asthma and allergic diseases)	Clearsight (Developing an accommodating PC Intraocular Lens that gives ophthalmologists a comprehensive solution to reduce posterior capsule opacification)	Perimeter Medical Imaging (Advanced surgical imaging tools that allow surgeons, radiologists and pathologists to better assess microscopic tissue structures during surgical procedures)
2:00	Batu Biologics (Immunotherapy approach to stimulate an immune response against the tumor endothelium)	Eyedaptic (Wearable augmented reality (AR) vision assistance for those with Related Macular Degeneration and retinal disease)	Thermal View Monitoring (Developing an image guidance system that gives surgeons a real-time, 3-D temperature map they can use to identify cancerous cells during thermal ablation)
2:15	GlyTR Therapeutics (ImmunoTherapy technology for treating different types of cancer, from breast cancer to Leukemia)	Leo Labs (Peripheral nerve stimulation device for treating Episodic Migraines) monitoring device for CHF patients)	Meniscence LLC (Optical interferometry to determine the liquid fill level of microplate wells)
2:30	Neurolix Inc. (development of novel drugs)	Maebu (Non-invasive ultrasonic thermal ablation)	OncoTracker Inc. (Biomarkers for multiple

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

	for the treatment of human central nervous system disorders including Parkinson's disease, Rett syndrome, depression and schizophrenia)	system to target tumors)	myeloma)
2:45	Anvyl LLC (Therapies for treating cognitive-deficit disorders)	Mimetix (Developing a device-based solution for osteoporosis)	Protomer Technologies Inc. (A pre-clinical stage biotechnology company focused on metabolic disease)
3:00	AGP Therapeutics (ImmunoTherapy for neurodegenerative diseases)	Pulmostics (Device for breath analysis)	Integrated Medical Sensors (Wireless, battery-less glucose sensor that is smaller than a third of a rice grain, and stays buried under the skin for several months, giving continuous blood sugar readings to a watch-like reader and a smartphone wirelessly)
3:15	AcuraStem (Stem cell treatment of neurodegenerative disease)	DermaPort (Percutaneous vascular access system for hemodialysis)	Syntr Health Technologies (Stem cells for treating diabetic foot ulcers)
3:30	Capricor Therapeutics (First-in-class biological therapies for the treatment of rare diseases)	Respirix (Non-invasive cardiac device for CHF patients)	
3:45	Aspire BioScience (Endocannabinoid-based therapeutics for treatment of opioid addiction and non-addictive pain management)	Stasis Labs (Connected devices for remote patient monitoring)	

4:00 PM Break

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

4:15 PM Investor Breakouts:

Session I: Accessing Non-Dilutive Funding (Atlantic)

Learn how to tap non-dilutive funding to support your R&D activities from sources such as the NIH SBIR & STTR Program, Department of Defense grants and contracts and other governmental sources

Moderator:

- Dave D Hood, MS MBA PMP, President & CEO, DH3 & Associates

Panelists:

- William Howell, Retired Senior Executive Service (SES), US Army Medical Research and Material Command), COO, Medical Technology Enterprise Consortium (MTEC)
- Stephen F. Flaim, Ph.D., FACC, FAHA [C], Senior Special Advisor (contractor), Office of Translational Alliances & Coordination, Division of Extramural Research Activities, National Heart, Lung and Blood Institutes, NIH
- Kevin O'Connor Public Affairs Specialist U.S Small Business Administration Los Angeles District Office

Session II: Meet Participating Investors (Pacific I)

Angel, Venture and other institutional investors located in Southern California will share their investment strategies and targeted market segments.

Moderator:

- **Elliot Friedman**, Chairman, Qi Jian Funds

Participants:

- Adaptive Healthcare Partners
- Amphora Capital
- California Technology Ventures
- Frontline Bioventures
- Fosan
- Frontise Fund
- Gaotejia Investment Group
- Holdus Capital Group

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

- HUAQI Capital Inc.
- Jiangsu Crosslink Investment Co
- Kairos Ventures
- Keiretsu Forum SoCal
- Pasadena Angels
- SinoCapital
- Tsinergy Ventures
- Tech Coast Angels

Session III: Managing Risk for Investors and Funded Companies (Pacific II)

Whether you are an investor or a company raising funds to support its R&D activities, conduct clinical studies and meet overall operational responsibilities, you should learn how to strategically manage risks as the bioscience industry continues to evolve.

Moderator:

- William Lewis, Sr. VP, Bolton & Company

Panelists:

- Noel Bertman, Sr. Life Sciences Underwriter Chubb
- Robert Starr, Sr. Claims Adjuster, Chubb

5:30 PM Closing Reception

Join us for food and drinks to celebrate the conclusion of the conference. This is a great opportunity for networking, one last chance to connect in person with fellow entrepreneurs, speakers and participating investors.

7:00 PM Conference Adjourns

19th Annual SoCalBio Conference

September 29, 2017 Hilton Long Beach, CA

List of Sponsors and Exhibitors

Platinum:

- AMI – USC
- Perkins Coie
- VWR

Gold:

- Amgen
- Moss Adams

Silver:

- Consulate General of Canada in Los Angeles
- Bolton/Chubb

Bronze:

- Biotechnology Innovation Organization
- Catalyst Advisors LP
- CBIZ MHM, LLC
- DxTerity Diagnostics
- Knobbe Martens
- Office Depot
- Stradling

Supporters:

- ALT
- Bench International
- Cushman Wakefield
- California Community Colleges, Doing What Matters
- Clean Harbors
- Eurofins
- GenScript
- Image 2000
- Mednet Solutions
- Nosco
- Pasadena Collaborative Incubator
- UPS
- Wells Fargo Corporate Banking

Media Partners:

- BusinessWire
- ExcelPR Group

INNOVATION RISES IN THE WEST

ORANGE COUNTY,
CA

6:20 AM
PDT

Here, the sun rises on optimism and enterprise. From conducting clinical trials to bringing cutting-edge products to market, our professionals understand the complexities of the life sciences industry and can help guide you with tailored accounting, consulting, and wealth management services. Discover how Moss Adams can help you thrive.

FINANCIAL STATEMENT AUDITS
INTERNAL AUDIT
TAX CREDITS & INCENTIVES
STATE & LOCAL TAX
INTERNATIONAL TAX
CYBERSECURITY

RISE WITH THE WEST.



MOSSADAMS

Assurance, tax, and consulting offered through Moss Adams LLP. Wealth management offered through Moss Adams Wealth Advisors LLC. Investment banking offered through Moss Adams Capital LLC.