

Audrey's Life Science Meeting Picks for Jan. 29, 2017 – April 2017
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Jan. 29, 2017

Bio2Device Group, Tuesday Morning, Jan. 31, 2017

Topic: GutCheck: an "EKG for the Gut"

Speaker: Steve Axelrod, CEO, G-Tech Medical

Date and Time: Tuesday, Jan. 31, 2017, 8:30 am

Location: Sunnyvale City Council Chambers- 456 West Olive Ave., Sunnyvale

There are no fees or registration required for morning meetings.

Topic Description

Gastrointestinal (GI) disorders affect 15 - 20% of the population, and GI dysfunctions such as post-operative ileus are common in millions of surgeries per year in the US. Common diagnostic tests such as colonoscopies, CT scans and other imaging modalities reliably detect important anatomic problems (tumors, inflammation), but are not effective at identifying problems that are inherently functional. Functional GI issues, e.g Irritable Bowel Syndrome and the return of function after surgery, are not well addressed by anatomic tools. In functional issues, everything looks fine, but it doesn't work fine. G-Tech Medical is an early stage startup medical device company headquartered at the Fogarty Institute in Mountain View. We're developing an "EKG for the gut" in the form of a wireless wearable patch which reads electrical signals from the stomach, small intestine and colon and determines their activity under realistic physiological conditions. This talk will discuss the medical need, technology and science, and the current status of the development.

Speaker Bio

Steve holds a BS in Physics from UConn and a PhD in Elementary Particle Physics from Yale. He played with technologies like particle detection and fast pulse instrumentation, sub-kelvin cryogenics, superconducting magnets, NMR and ESR, high vacuum systems and data acquisition and analysis. He remembers using Bitnet and Arpanet before there was a WWW, and sending emails to friends working at distant particle accelerators using PDP-10 and VAX terminals.

After graduation he took a postdoc position at Stanford and when that ended refused to leave the Bay Area. The next 15 years were spent at Measurex (later Honeywell) developing on-line measurement systems such as nuclear and X-ray basis weight and thickness sensors, infrared moisture sensors and large electromechanical scanning systems. In 2003 he joined Xoft Inc, a startup developing a 2mm diameter 50kV X-ray source for radiation therapy applications, and has been in the medical device field ever since. He has been CEO of G-Tech Medical since joining the company in late 2011. Steve has been an individual contributor and has held various levels of management roles from R&D Manager to CEO, but has never been able to fully break away from the science and technology.

QB3, Tuesday, Jan. 31, 2017

Event: Join the QB3/Rosenman Institute tour of Applied Materials' state-of-the-art materials fab in Sunnyvale

Date and time: Tuesday, Jan. 31, 2017, 10 am to 3 pm

Agenda

- Tour of Maydan Technology Center
- Lunch

- Business unit pitches by Applied Materials
- QB3/Rosenman company pitches

Location: Maydan Technology Center, 974 E. Arques Ave, Sunnyvale

Registration at http://www.surveygizmo.com/s3/3252585/Tour-of-Applied-Materials-Maydan-Technology-Center-Sunnyvale?mc_cid=ea83ebd433&mc_eid=cb4c38a44a

Event Description

Applied Materials is the world's largest maker of semiconductor equipment. Applied, a partner of QB3 and the Rosenman Institute, our medical devices initiative, is also a materials engineering leader with the ability to manipulate matter with atomic precision at scale. Applied has a range of capabilities and process expertise in areas including high speed imaging, flexible electronics for wearables and implantables, thin films, and 3D deposition of biological materials.

Would you like to tour their facility? Applied has offered us a January 31 tour of their Maydan Technology Center in Sunnyvale. The group is limited to 15.

Some of Applied's Capabilities

- Imaging: high-speed; wide field of view (coverage)
- Roll-to-roll: thin flexible electronics to create sensors or circuits for wearables or implantables
- Chemistry: thin film and 3D deposition of biological materials
- Metrology/data: 50GB of data pass through Applied's machines per second and they have an internal cloud computing capability as well as a data science group; high speed image analysis, high-speed data acquisition

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HBA, Tuesday MidDay, Jan. 31, 2017

Event: Webinar - Coaches, Mentors and Sponsors: Why You Need This Trio for Career Success

Date and Time: Tuesday, 31 January, 9:00 am – 10:00 am PT, 12:00PM - 1:00PM EST

Registration information

The registration button at the bottom of the page will not show if online registration has closed or if the event has reached capacity. If you are a guest and the registration button is not showing, it may be that this is a member-only event. Read more about the benefits of membership or contact us about membership.

The HBA will make reasonable modifications to policies and programs to ensure that people with special needs have an equal opportunity to enjoy all of its programs. Contact us if you require special accommodations for this event.

Registration Name	Price Level	Regular
Regular registration	Member	\$0.00
Regular registration	Non-Member	\$35.00
Site license registration	Member	\$350.00
Site license registration	Non-Member	\$350.00

Register at <https://my.hbanet.org/MyHBA/EventDetails.aspx?MeetingID=BA11182B-BAD2-E611-B295-0050569C00A7>

Event contact
Liz Stueck
201-264-1311

Competencies

- 5. Determined to achieve
- 12. Continues to learn, grow and transform

Please note this webinar takes place from 12:00 - 1:00 PM EST. Please convert into your local time zone and mark your calendar accordingly.

January is National Mentoring Month and the HBA is celebrating with a career-building webinar that's free for HBA members.

Webinar Description

What's the difference between coaches, mentors and sponsors and why do you need each to become your best professional self? When is it appropriate to engage a coach or seek a mentor? And how do you groom yourself to be "sponsor ready"?

Join us on this webinar as Hayley Norman, co-author of "The Career Compass: Mentoring to Point You Toward Maximum Professional and Personal Growth," will discuss each of these key relationships and how they contribute to professional growth and success. Then we'll take a deeper dive into mentoring, so both mentees and mentors learn how they can gain the most from this developmental experience. As a former HBA Florida director at large, mentoring, Hayley will share some tips for leveraging the unique benefits of cross-company, cross-functional mentoring programs, which can serve as a valuable complement to internal corporate mentoring initiatives. Finally, we'll turn our attention to sponsorship and highlight key steps you can take to prepare yourself for it. Hayley will present the CLIMB method and describe how it can be applied in pursuit of this relationship.

At the end of the presentation, time will be provided for audience Q&A - please submit your questions when you complete your registration on the GoToWebinar platform.

Don't miss this 2017 HBA member benefit. Sign up early as seats in the live broadcast of this webinar are limited.

Agenda

12:00 – 12:03 PM	Introduction
12:03 – 12:43 PM	Presentation
12:43 – 12:58 PM	Q&A
12:58 – 1:00 PM	Close

Moderator

Liz Stueck

Director of education, Healthcare Businesswomen's Association

Registration information

Event is open to: HBA members and nonmembers

Online registration available until one hour before the live broadcast begins.

*The single site license is for use when a group of individuals view the live webinar broadcast together in a classroom or group setting at one (1) physical location. The webinar may not be rebroadcast, retransmitted or recorded.

Featured speakers

Hayley Norman

Managing partner

Metajourn, LLC

Learning objectives

1. Identify the difference between coaches, mentors and sponsors and why these relationships are critical to reaching your full potential
2. Describe the process for how to acquire a mentor
3. Define the CLIMB method and how to apply it to sponsorship attainment

Palo Alto AWIS, Tuesday Evening, Jan. 31, 2017

Topic: "Learn to Lead: Conduct Your Orchestra"

Date and Time: Tuesday, January 31, 2017, 7- 9 PM

7:00-7:30: Networking dinner

7:30-7:45: Announcements

7:45-9:00: Workshop

Location: PARC Auditorium, Xerox, 3333 Coyote Hill Rd, Palo Alto, CA 94304, USA

Fees and registration: Go to website to get details and register at <http://pawis.weebly.com/>

Cost and url to register not posted as yet.

Topic Description

Every team brings its own leadership challenges. Learn from Conductor Nathaniel Berman, Faculty Member at University of California Santa Cruz (UCSC), how an orchestra ensures that everybody listens and contributes as a team to create a harmonious experience. Join us for an interactive session to explore the interplay of listening and reacting, and to understand how non-verbal cues can serve as a powerful leadership tool.

Speaker Bio

Nathaniel Berman maintains an active presence as a performer and music educator in the San Francisco Bay Area. Equally dedicated to new music and interdisciplinary collaboration, Mr. Berman is a Faculty Member of the music department at UCSC; Conductor of the Wind Ensemble and Concert Choir; Music Director of the Santa Cruz County Youth Symphony; Artistic Director and Conductor of the San Francisco-based new-music ensemble Wild Rumpus. Mr. Berman received his Master's degree in conducting from UCSC, where he studied with Nicole Paiement. His first instrument was trumpet, and he grew up playing duets with his dad, a jazz pianist and singer.

Medtech Frontiers, Thursday Evening, Feb. 2, 2017

Topic: "Moving Beyond Wearables: Flexible Hybrid Electronics and Human Monitoring

Speaker: Paul Semenza, Director of Commercialization, NextFlex-America's Flexible Hybrid Electronics Manufacturing Institute

Date and Time: Thursday, February 2, 2017, 6:00 - 9:00 pm, presentation begins at 6:45 pm

Location: Triple Ring Technologies, 39655 Eureka Drive, Newark, CA

Cost: The seminar is free, but registration is required for planning purposes

Register at

<https://events.r20.constantcontact.com/register/eventReg?oeidk=a07edr0h317c8522278&oseq=&c=&ch=>

Seminar Description

There is increasing demand for electronic systems that are flexible and have the ability to sense, process, take action, and communicate with other devices and networks. Important applications include human performance monitoring devices, "smart" bandages for medical treatment, and other consumer wearables, as well as "soft" robotics for autonomous devices and advanced prosthetics.

However, current devices are limited by the performance of flexible electronics, typically comprised of simple devices printed on polymer films or other flexible materials, and by the traditional packaging of semiconductor chips, which are bulky and inflexible. Flexible hybrid electronics (FHE) is an emerging technology category that combines thin semiconductor chips and printed devices on flexible substrates, enabling high performance systems that can be worn on the body, integrated into clothing or other materials, or built into structures such as vehicles and infrastructure.

On August 28, 2015, Defense Secretary Ashton Carter announced that our Department of Defense had agreed to spend \$75 million over a five-year period to fund a Manufacturing Innovation Institute for Flexible Hybrid Electronics. The Institute, subsequently named NextFlex, is a public-private entity that is part of the Manufacturing USA Network, authorized under the 2014 Revitalize American Manufacturing and Innovation Act, to increase advanced manufacturing in the United States. Each institute is designed to advance the manufacturing maturity for a particular technology area, through collaboration between Federal agencies, private sector companies, universities, state and local governments, and non-profit organizations. As part of this effort, NextFlex has partnered with CMTC (California Manufacturing Technology Consulting), a National Institute of Standards and Technology (NIST) sponsored non-profit, to make small to medium size manufacturers aware of this technology and enable their participation in NextFlex. This effort will be crucial in helping companies using traditional electronics assembly techniques, to learn about the technology, in order to meet their customers' needs, compete effectively with foreign suppliers, and develop new and unique products.

Headquartered in San Jose, NextFlex is operated by a professional staff in collaboration with representatives from the US Army and Air Force Research Laboratories. NextFlex is a member-driven organization, with programs and projects selected by governing and technical councils comprised of members and government representatives. The members set the technical direction of the institute's programs, collaborate in carrying out development projects, and have access to the results of institute projects. In order to assure that there is an educated and trained workforce to support advanced FHE manufacturing, NextFlex is conducting projects to assess requirements and needs of industry, create content, and work with educational institutions and manufacturers to educate and train technicians, engineers and researchers. NextFlex is also building a pilot manufacturing and prototyping facility for FHE devices at its headquarters in San Jose, and is involved in sponsoring several funded projects with industry each year. Currently, there are 25 projects underway funded at a total of \$45M, which includes NextFlex funding and cost-sharing by participants. This presentation will describe NextFlex and its activities, with a focus on human monitoring devices and other biomedical applications.

If you'd like to receive more information on programs and services in FHE for small to medium-sized companies, please contact William Metzger at CMTC/NextFlex, at wmetzger@cmtc.com.

Speaker Bio

Paul Semenza, Director of Commercialization, NextFlex-America's Flexible Hybrid Electronics Manufacturing Institute, has been responsible for membership, partnerships, and development of the business model for NextFlex since its inception. Paul's extensive experience includes business development, strategy consulting, market analysis, technology assessment, and engineering, both in the public and private sectors.

Prior to joining NextFlex in 2015, Paul consulted with the FlexTech Alliance to develop the proposal for NextFlex, while also working with industry clients, and serving as an expert witness. From 2008 to 2014, he was with the NPD Group, as Senior Vice President, and President of its Technology Analyst Business, responsible for Display Search and Solarbuzz, both global market research groups tracking the display, lighting, and solar photovoltaic industries. From 1997 to 2000, Paul was as an analyst and manager at Stanford Resources, and after its acquisition by iSuppli, he served as Vice President for display research through 2008. Prior to his career in market research, Paul worked in technology policy assessment at the National Research Council and the U.S. Congress, and as a member of the technical staff at the Analytical Sciences Corporation. Paul received BS and MS degrees in Electrical Engineering from Tufts University, and a MPP degree from the Harvard Kennedy School. He is an Adjunct Lecturer in the Engineering Management and Leadership program at Santa Clara University.

Stanford University Innovator's Workbench Speaker's Series, hosted by the Byers Center for Biodesign at Stanford University, Monday Evening, Feb. 6, 2017

Speakers: Michael "Mick" Farrell, CEO of ResMed and Peter Farrell, Founder & Executive Chairman of ResMed

Interviewer: David Cassak

Date and Time: Monday, February 6, 2017, 5:30-7:00PM

Location? Paul Berg Hall, Li Ka Shing Center, 291 Campus Drive, Stanford, CA 94305

Parking Garage: 375 Roth Way. Parking is free after 4:00 p.m.

Tickets are \$50. Free to Stanford Students, Faculty, and Staff.

Special thanks to our event sponsors: Fogarty Institute and WSGR

Details and registration at

<http://sto.stanfordtickets.org/auxiliary/Reserve.aspx?p=7383>

Event Description

Stanford Biodesign launched the From the Innovator's Workbench speaker's series in 2003 to enable the Stanford Biodesign community and the public to learn from the greatest health technology innovators of our time. With multiple Innovator's Workbench events held annually, each one features an individual or a panel of innovators being interviewed about their innovation process, insights, and perspectives on the changing healthcare landscape.

JLABS, Wednesday Early Evening, Feb. 8, 2017

Topic: "She Started It: A Film Screening"

Speakers: Moira Gunn | Assistant Professor, Business Analytics and Information Systems, University of San Francisco, Laura Shawver | CEO, Cleave Biosciences

Moderator: Jim Viola | Innovation Activation Specialist, Johnson & Johnson

Date and Time: Wednesday, February 8, 2017 from 4:45 PM to 7:30 PM (PST)

Agenda:

4:45 PM | Registration & Networking Reception

5:30 PM | Panel Discussion

6:00 PM | Film Screening of "She Started It"

7:30 PM | Program Close

Location: University of San Francisco, Lone Mountain Main - LM 100, Handlery Room, Turk St., San Francisco, CA 94117

This event is presented in partnership with:

PSM in Biotechnology Program College of Arts and Sciences

MIT Biotech Group

MIT Biotech Group

Fees:

\$5 | General Public

FREE | Children 12 and under

All proceeds from this event will be donated to La Casa de Las Madres

Registration at <https://www.eventbrite.com/e/she-started-it-a-film-screening-tickets-30315559655?aff=weekly>

Topic Description

96% of venture capitalists are men. 1 Women still account for less than 10% of founders for high growth firms, 2 women create only 3% of tech startups, receive less than 10% of venture capital funding, and run only 4% of Fortune 500 companies.

Join Johnson & Johnson Innovation, (JLABS), PSM in Biotechnology Program, University of San Francisco and Women in Leadership for a film screening of "She Started It," a new documentary film that follows five trailblazing young female entrepreneurs through their journeys of entrepreneurship. Watch five passionate, driven young women from different ends of the earth as they strive to change the paradigm in this tantalizing documentary.

The movie screening will be preceded by a short panel discussion featuring 2 influential women in business.

1 Fortune

2 "Sources of Economic Hope" by Kauffman Foundation

Speaker Bios

Dr. Moira Gunn has a PhD from Purdue University in Mechanical Engineering and is currently the Host of Tech Nation and BioTech Nation, which air in such venues as NPR's 24 hour Program stream, National Public Radio's SIRIUS Satellite Radio channel NPR Now, and internationally to 177 countries via American Forces Radio International. Prior to coming to USF to teach she worked at NASA.

Dr. Laura Shawver is an experienced Biotech executive with more than 25 years of experience in the development of small molecule drugs for cancer and other serious diseases. Prior to joining Cleave Biosciences as CEO and driving the \$54M Series A financing, she was an Entrepreneur in Residence for 5AM Ventures. From 2002 - 2010, Dr. Shawver was the CEO of Phenomix Corporation where she also served on the Board of Directors. From 2000 - 2002, Dr. Shawver was the President of SUGEN Inc. After holding various positions with the company since 1992. Prior to SUGEN, she was employed at Berlex Biosciences. She is an active member of AACR serving on the scientific advisory committee for Stand Up to Cancer and also a member of ASCO. Dr. Shawver is the Founder of The Clarity Foundation, a nonprofit organization providing access to molecular profiling for ovarian cancer patients. Dr. Shawver

received her PhD in Pharmacology and a BS degree in Microbiology from the University of Iowa.

AWIS Journal Club, Wednesday Evening, Feb. 8, 2017

Event: Journal Club

Date and Time: Wednesday, February 8, 2017, 6:30-7:30pm

Location: V16 Sushi Lounge, 3092 16th St, San Francisco, Near 16th Street Mission BART station.

Cost: Free. Register via Eventbrite at <https://www.eventbrite.com/e/awis-sf-journal-club-tickets-31452585530>

Event Description

AWIS-SF is pleased to present Journal Club for women scientists at all stages in their careers from all fields. A volunteer presenter selects a recent, peer-reviewed article within their domain expertise that is highly relevant in their field. In the meeting the presenter will give:

A brief overview of background information about the field and why this paper/study is relevant (i.e., what paradigms it is shifting, what policies it impacts, etc.)

A technical summary of the study or information provided by the paper in terms understandable to non-domain experts

Following the overview and summary, we have an open discussion that may include:

Clarifying questions to understand the science in the paper and its conclusions

Critiques about the science or ideas for follow-up experiments to get deeper insight

The social/political/scientific implications of the conclusions published

Topics can range across biotechnology, materials science, science-based public health, clinical regulations, ecology and evolutionary biology - anything is fair game.

Prior to each meeting, an article is provided to read for those who would like to come with set opinions/questions. However, this is NOT required. Feel free to just show up and get a crash course in the subject. The idea is for women from often segregated silos of science — from biotech to government, materials science to biomedicine — to cross-fertilize, help each other stay aware of the cutting edge advances, and rediscover the fun of learning plus discussion that we left behind in grad school when we began our science careers.

This month's article: Standards and Guidelines for the Interpretation and Reporting of Sequence Variants in Cancer

Field: Cancer treatments, personalized medicine, new clinical testing, emerging clinical trends

A team lead by the Association for Molecular Pathology has developed a much-anticipated set of guidelines for clinical testing labs and doctors to classify and report genetic mutations in tumors of cancer patients. Tumor mutations can render a tumor susceptible or resistant to a drug or help predict whether a tumor is likely to grow and/or metastasize. The discussion will cover:

Why/how genetic testing promises to revolutionize how we effectively treat cancer and keep it at bay

The technical obstacles that are holding up the promised advancements
How the lack of standards/regulations is affecting cancer patients today
Why these guidelines have been so highly anticipated in the field and are necessary for 'Precision Medicine' to be a reality
Again, attendees do NOT have to read the article to attend/participate. However, if you would like to, here are the links:
Primary Article
GenomeWeb summary/context

So, come have some sake after work and learn something new with other science professionals from across the city! It really will be fun. Appetizers and sake provided. This event is open to all scientists and non-scientists. You do not need to be an AWIS member to attend.

WIB, Thursday Morning, Feb. 9, 2017

Event: "WIB-National Webinar "Class II Medical Device Innovation and IP Strategy: Case Study in Women's Health Products,"
Speaker: Debra Kurtz, President, Kurtz Consulting Inc
Date and Time: February 9, 2017, 1:00 p.m. – 2:00 p.m. EST*(10:00 – 11:00 am PT)
*- Please note this webinar's time is listed in Eastern Standard Time. Register at <http://www.womeninbio.org/>

Webinar Description Inviting. Supporting. Succeeding.

Combining motherhood and a career is a juggling act, and was even more so before the breast pump. Women didn't always have access to pumps in the workplace, however nowadays many breastfeeding mothers rely on a breast pump when returning to work to help extend breastfeeding and the work/life balance. Join us as Debra Kurtz, President, Kurtz Consulting Inc, discusses:
the history of breast pump innovation
how these class II medical devices assist with maternal employment
leverage user insights to drive product requirements and IP strategy
the opportunities we have to improve health products, advance employee benefits, and improve work/life balance for future generations of women

Registration Deadline
February 8, 2017

Venue
Please be sure you have complete the second portion of your registration with Go To Webinar. This second registration must be completed to receive your event specific link, which will allow you access to the webinar.

Bio2Device Group, Tuesday Evening, Feb. 14, 2017

Topic: "Immuno-oncology 2017 - The crux of the matter, the thrill of the chase"
Speaker: Alex Franzusoff, PhD, Senior Vice President, Research and Product Development, PACT Pharma, Inc
Date and Time: Tuesday, Feb. 14, 2017, 6:00 pm

Location: Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto

Cost:

\$6 - Students/In-transition - Members only

\$11 - Early-bird Registration - Members only

\$20 - Late Registration and Non-Members

\$25 - Walk-ins

Register at Bio2DeviceGroup.org website.

Topic Description

The clinical data and product approvals for immune checkpoint inhibitor (ICI) monoclonal antibody drugs, particularly those targeting PD-1, PD-L1 and CTLA-4, promise a revolution in cancer therapeutics known as immuno-oncology (I-O). In the approved indications of metastatic melanoma, lung and bladder cancers, patients have experienced rapid and durable clinical responses upon treatment with these ICI drugs. Patients, clinicians, regulators, scientists, investors and the public look upon these developments with high anticipation – namely the ability to recruit one’s own immune system to cure cancer or to convert it into a manageable chronic disease. Yet, the evidence that 70% of patients in those cancers, and even more in other solid tumor indications, do not respond similarly or soon recur have inspired intensive investigations into the crux of the matter. The central premise of the I-O paradigm involves ‘stepping on the gas’ and ‘releasing the brakes’ of T cell immunity, as an automobile metaphor to propel patients into significant clinical benefit. Preclinical and clinical studies of combination therapies, biomarkers, bioengineering and diagnostics are providing key insights, with much more progress needed.

In this presentation, we will consider evidence from several platform technology approaches with promising potential to push meaningfully on the ‘gas’, thus illuminating the thrill of the chase and how we may still significantly contribute to and benefit from expanding the immuno-oncology paradigm.

HBA, Webinar, Wednesday Evening, Feb. 15, 2017

Event: “Webinar: Career Advice For Scientists and Other Smart Women”

Featured speakers

Linda Brock

Scientist, virology and immunology

Laura Rush

Executive director, clinical and translational research unit

Ohio University

Jennifer Cook

Head of pharma, Europe region; 2016 HBA Woman of the Year

Roche

Michele Holcomb

COO and senior vice president, portfolio, search and partnerships - global research and development

Teva Pharmaceuticals

Suzanne Schwartz

CDRH associate director for science and strategic partnerships

FDA

Date and Time: Wednesday, February 15, 2017, 6:30PM - 7:30PM EST, 3:30 - 4:30 PM PT

Please note: This webinar will take place from 6:30 - 7:45 PM ET. Please convert into your local time zone and mark your calendar accordingly.

Agenda

- 6:30 - 6:35 PM Introduction and overview of Women in Science affinity group
- 6:35 - 7:20 PM Presentation and panel discussion
- 7:20 - 7:45 PM Q&A and closing

Pricing

Registration Name	Price	Level	Regular	Individual registration	Member	\$25.00	Individual
registration	Non-Member	\$35.00	Site license	registration	Member	\$350.00	Site license
registration	Non-Member	\$350.00					

Register at <https://my.hbanet.org/MyHBA/EventDetails.aspx?MeetingID=B65806B0-02C6-E611-A5C2-0050569C00A7>

Event contact

Juliana Wood
973-575-0606 ext. 1

Competencies

- 5. Determined to achieve
- 9. Networks and ethically self-promotes

Webinar description:

The scientific career is tough. The skills and ability to create knowledge about biology and science is uniquely difficult. In order to create a successful work product, typical characteristics include perfectionism and individuals who are not quitters. Typically, most of the experiments a scientist does do not work, thus these inherent traits are needed to succeed. However, these skills may not be beneficial when navigating a scientific career.

This webinar will also be viewed in different live Women in Science events throughout the HBA. We will be connecting the live events and webinar through the use of Twitter. Follow #HBAImpact and #HBAWIS to join the conversation.

Registration information

Event is open to: HBA members and nonmembers

Online registration available until one hour before the live broadcast begins.

*The single site license is for use when a group of individuals view the live webinar broadcast together in a classroom or group setting at one (1) physical location. The webinar may not be rebroadcast, retransmitted or recorded.

This webinar is nonrefundable.

Learning objectives

- 1. Recognize how four prominent scientists have navigated their careers in very different sectors including industry, academia and government
- 2. Identify how your technical training may enhance your own professional advancement or challenge it

JLABS, Tuesday Morning, Feb. 21, 2017

Topic: "The Basics of Managing the Board"

Speaker:

Carol Sands | Founder and Managing Member, The Angels' Forum

Date and Time: Tuesday, February 21, 2017 from 10:00 AM to 12:15 PM (PST)

Agenda:

10:00 AM | Registration & Networking

10:30 AM | Presentation and Q&A

11:30 AM | Lunch and Networking

12:15 PM | Program Close

Location: Johnson & Johnson Innovation, JLABS, 329 Oyster Point Blvd

3rd Floor, South San Francisco, CA

Fees:

\$15 | General Public

\$30 | At the door

Details and registration at <https://www.eventbrite.com/e/the-basics-of-managing-the-board-tickets-28639334019?aff=weekly>

Topic

One of the most important choices for a young startup is finding the right partners to work with. Finding and working with the best advisors and directors is a key to company success. Who do you want on your Board? What types of questions do you raise with the board? How can they help you through the critical years of your company's development?

Please join Carol Sands, a recognized expert on Board matters for an informative and interactive session that will help you answer these questions and make informed Board decisions. .

Presenter's Bio

Carol Sands is the Founder of The Angels' Forum and the Managing General Partner of The Halo Funds. She has spent more than 30 years with investing, entrepreneurial, and/or large corporate institutions. A recognized expert on Board of Directors matters for entrepreneurial entities and instructor at Stanford University where she teaches a 10 week class, "The Effective Startup Board Member."

The Angels' Forum (TAF) has been investing in, mentoring and advising Silicon Valley startups from the seed stage all the way through a meaningful exit since 1997. A diverse group of 30 high net worth private investors, all of whom have created their own wealth via their successful entrepreneurial endeavors and/or senior corporate positions. TAF Members have the capital, time, experience, skills and passion to work with other entrepreneurs to build disruptive and impactful companies.www.angelsforum.com

HBA Supper Club, Thursday Evening, Feb. 23, 2017

Date and Time: Thursday, Feb. 23, 2017, 6:00 – 8:30, 2017

Agenda

6:00 - 6:30 PM Drinks and networking

6:30 - 8:30 PM Dinner

Location: Salito's, 1200 Bridgeway, Sausalito, CA 94965

650-343-1226

Registration information

Event is open to: HBA members and nonmembers

Online registration deadline: February 22, 2017, 2016

Onsite (walk-in) registration: Is NOT allowed

Member rate:
 \$10 until November 9, 2016
 \$15 after November 9, 2016

Nonmember rate:
 \$15 until November 9, 2016
 \$20 after November 9, 2016

Registration information

The registration button at the bottom of the page will not show if online registration has closed or if the event has reached capacity. If you are a guest and the registration button is not showing, it may be that this is a member-only event. Read more about the [benefits of membership](#) or [contact us about membership](#).

The HBA will make reasonable modifications to policies and programs to ensure that people with special needs have an equal opportunity to enjoy all of its programs. [Contact us if you require special accommodations for this event](#).

Regular registration	Member	\$10.00	\$15.00
Regular registration	Non-Member	\$15.00	\$20.00

Register at <https://my.hbanet.org/MyHBA/EventDetails.aspx?MeetingID=A0934E0D-086E-E611-998D-0050569C00A7>

Space is limited to 8 registrants.

Cancellations/refunds

Is this event refundable? Yes

If yes, requests must be submitted in writing to events@hbanet.org by February 22, 2017; no refunds are available after this date.

Event description

Interested in getting to know other HBA members? Would you like to make new friends? Want to feel inspired and empowered?

Then come have dinner with us and join the HB8 Supper Club.

This initiative will bring together small groups of eight HBA members and potential new members for a casual dinner at a local, mid-price San Francisco bay area restaurant. In this intimate setting, you and up to seven other great women will have an opportunity to get to know each other in an informal, social environment and learn more about the HBA and share your experiences.

Pre-dinner beverages will be from 6:00 to 6:30 PM to give you an opportunity to network with all your fellow diners. Dinner will then start at 6:30 PM. Out of respect for your fellow diners, please do your best to arrive on time. Also, do remember to bring business cards to take full advantage of the networking opportunities.

We'll take care of the restaurant reservation and logistics while you bring your curiosity and enthusiasm. One HBA board or programs committee member will be attending each event. You don't know exactly who you will meet, but it's guaranteed that you will meet some amazing women.

Your host for this event will be Marge Josephson, vice president of human resources and operational services, Bay City Capital. Marge has been with the firm since the founding of the company in 1997 by Dr. Fred Craves. She is responsible for a variety of roles including human resources, contract management, purchasing, facilities and MIS coordination. Marge sits on HBA San Francisco's board and global board. She is a member of the finance committee of the Advanced Integrative Therapy Institute.

Note: This event costs \$10 for members and \$15 for nonmembers to cover administrative and chapter fees (charged at registration). This fee is non-refundable. Cancellations are appreciated at least 24 hours in advance. This would allow time to notify the next person on the waitlist. You are responsible for the cost of food and beverages. If possible, please bring cash (including small bills) to make splitting the check easier.

Special instructions: Free parking is available.

Event questions/support

- Chapter contact for event: Lisa Mazzoni at lmazzoni@gene.com or 650-452-3579
- Membership questions: membership@hbanet.org or 973-575-0606 ext 1
- Online registration assistance: events@hbanet.org or 973-575-0606 ext 3

[Visit us online](#)

Registration information

The registration button at the bottom of the page will not show if online registration has closed or if the event has reached capacity. If you are a guest and the registration button is not showing, it may be that this is a member-only event. Read more about the [benefits of membership](#) or [contact us about membership](#).

The HBA will make reasonable modifications to policies and programs to ensure that people with special needs have an equal opportunity to enjoy all of its programs. [Contact us if you require special accommodations for this event](#).

Regular registration	Member	\$10.00	\$15.00
Regular registration	Non-Member	\$15.00	\$20.00

JLABS, Thursday Morning, Feb. 23, 2017

Event: Meet with... Mountain Group Partners and TriStar Health Partners
 Speakers: Brian Laden, Co-founder & Managing Director, TriStar Health Partners;
 Joe Cook, III, Principal Partner, Mountain Group Partners
 Date and Time: Thursday, February 23, 2017 from 10:30 AM to 1:00 PM (PST)

Agenda:

- 10:30am | Registration & Networking
- 11:00am | Presentation and Q&A
- 12:00pm | Lunch & Networking
- 1:00-5:00pm | One-on-one Meetings*

*Companies must have applied for a one-on-one meeting ahead of time and been approved. Applications are due January 27, 2017. [Apply Here](#).

Location: 329 Oyster Point Blvd., 3rd Floor, South San Francisco, CA

Fees:

Presentation

\$25 | General Public

\$35 | Onsite

Includes presentation, Q&A, and lunch. All attendees must pay this fee, regardless of one-on-one meeting status. Pre-registration to attend the presentation, Q&A, and lunch will remain open until noon on February 22nd (or sold out).

One-on-One Meeting

FREE | Application

FREE | Accepted Companies

Apply to meet one-on-one with representatives from TriStar or Mountain Group Partners. Your application will be reviewed and you will be notified of acceptance on Wednesday, February 8th, 2017. Acceptance of a one-on-one meeting is not guaranteed as all applications must be approved.

Registration at <https://www.eventbrite.com/e/meet-with-mountain-group-partners-and-tristar-health-partners-tickets-28638405241?aff=weekly>

Get a double shot of capital! Two early stage investors from Nashville, TN are eager to meet their next opportunity in the Bay Area. Joe Cook from Mountain Group Partners and Brian Laden from Tri-Star Health Partners will be visiting JLABS @ SSF on February 23, 2017. Joe and Brian will provide an overview of their unique investment strategies and meet 1-on-1 with pre-selected companies.

Program Overview:

Mountain Group Partners invests in early stage companies. Historically, the firm has done everything from work with entrepreneurs on starting companies to investing in Series C/D Preferred financings. Initial investments are typically made during Series A and Series B rounds.

Mountain Group Partners is dedicated to investing in and actively guiding transformational businesses in the Life Sciences and Technology sectors. Within Life Sciences, the firm focuses primarily on Devices, Diagnostics, and Nutraceuticals & Expedited Drug Development. The firm places a premium on those innovations that have existing intellectual property or a novel scientific foundation for building intellectual property. Technology investments focus on Business Services, Consumer and Healthcare Technology, targeting those ideas with quantifiable development risk and a rapid path to market.

Currently, MGP is investing funds from MGC Venture Partners 2013, LP (\$50M), Limestone Fund(\$14M), a fund chosen in 2009 by the State of Tennessee to invest state funds to drive economic growth in Tennessee, and private capital accounts.

TriStar Health Partners invests in early stage healthcare and life sciences companies - biopharma, diagnostics, devices, healthcare IT and technology-enabled healthcare services. TriStar tends to focus on Seed or Series A round opportunities in biopharma and med tech. In the areas of healthcare services and Health IT they put a premium on companies that have a meaningful customer base and a proven, scalable revenue model.

People are the most critical part of any company for TriStar. Strong management and quality co-investors are key as they seek to build strong relationships with successful teams who have aligned goals and compatible personalities. Additionally, they look for unique aspects that help de-risk investments including access to non-dilutive

capital, key partnerships, etc. Companies that can directly benefit from the relationships with the hospital systems represented by our partner, the Innovation Institute, are also of particular interest.

TriStar currently manages \$40M across two funds and recently announced a partnership with the Innovation Institute and are raising a new fund. This fund will seek those companies that directly affect patient care and increase the value of healthcare delivery.

Select Portfolio examples: NuSirt BioPharma, Castle Biosciences, Clearside Biomedical, Aspire Health, TVA, Cerebrotech, Angel Eye Camera Systems, GenomOncology Nashville Diagnostics (formerly known as "Diagnovus" -select assets sold to Aegis)

About TriStar Health Partners:

TriStar Fund III is a venture growth fund that invests in world-class management teams bringing transformative healthcare innovations to market. The addition of a new strategic partner, The Innovation Institute, will amplify TriStar's ability to quickly produce outstanding returns for our investors by bringing us closer to the healthcare market through the Institute's 5 hospital system partners. Those systems represent over 100 hospitals across 19 states and 27,000 physicians. The Fund will leverage these relationships to enhance diligence, help guide strategy and execution for portfolio companies, and provide strong ties to an early customer base.

About Mountain Group Partners:

Mountain Group Partners takes a unique approach to managing the risk inherent in VC investing. This is driven by the team's background as operators, with a focus on lean and engaged management in addition to active participation in managing portfolio companies. Since Mountain Group Partners' founding in 2002, the firm's Partners have invested in more than 35 companies in its two targeted sectors. The partners of MGP also invest their own capital as well as resources from some large family offices in conjunction with the funds detailed above.

Speaker Bios:

Joe Cook, III co-founded Mountain Group Partners (MGP) in 2002. Since that time, MGP has grown from a single family office to a venture capital and leveraged buyout firm, investing on behalf of its own private capital accounts, several large family offices and Limestone Fund. Limestone Fund was chosen in 2009 by the State of Tennessee to invest state funds to drive economic growth in Tennessee. MGP invests in early stage companies in the Life Sciences industry (diagnostics, medical devices, and expedited drug development) and Technology industry (healthcare technology, business services and consumer technology).

Prior to his involvement with MGP, Mr. Cook was a Director, Private Placements in the Investment Banking Group of Robert W. Baird & Co. in Nashville from January 2001 through February 2003. Previously, Mr. Cook was a Vice President in the Investment Banking Group at J.C. Bradford & Co. in Nashville.

Mr. Cook graduated with a B.A. in Economics from Davidson College, and moved to Nashville, TN in 1993.

Mr. Cook currently serves on or has visitation rights to the board of directors of: Castle Biosciences, Cerebrotech, Lineagen, and MiNDERA. Mr. Cook previously served on or had visitation rights to the board of directors of: ABT Molecular Imaging, Clearside Biomedical (NASDAQ: CLSD), Pathfinder Therapeutics, VenX, Diagnovus,

and OnFocus Healthcare. Mr. Cook also serves on the Board of Southeast BIO, a regional non-profit organization that fosters the growth of the life sciences industry in the Southeastern U.S., and the Investor Advisory Committee for LaunchTN, a public-private partnership focused on supporting the development of high growth companies in Tennessee.

Dr. Laden co-founded TriStar Technology Ventures in 2009, now TriStar Health Partners. Through his role at TriStar, he serves on the Board of Directors for Cerebrotech, GenomOncology, Molecular Sensing, NuSirt Biopharma and Diagnovus (exited) and is an active board observer for TVA and BioStable. He also serves as an adviser to MedCare Investment Funds, a family-based venture fund created by Dr. Jim Leininger. In this capacity Dr. Laden handles special diligence projects for the fund and its portfolio companies. Prior to the founding of TriStar, Dr. Laden served as the Assistant Director in the Office of Technology Transfer and Enterprise Development at Vanderbilt University. That role involved leading various technology transfer functions for Vanderbilt, which included identifying, protecting, marketing and licensing promising new technologies to companies of all stages and sizes, as well as developing collaborative, sponsored R&D and material transfer relationships with industry. He also participated in the office's venture investment and company formation activities. Since beginning as the Chancellor Fund in 2000, Vanderbilt invested a substantial amount of capital in to 30 different Vanderbilt-related companies.

Before getting what his family described as "a real job", Dr. Laden was a postdoctoral researcher in the Department of Biochemistry at Vanderbilt in the lab of Dr. Michael Waterman, where his work focused on structure-function studies of the cytochromes P450. He holds a doctorate in Toxicology from the University of Kentucky, a master's degree in Environmental and Industrial Health from the University of Michigan and an undergraduate degree in biology from Penn State University.

Connect with Brian: [Connect on LinkedIn](#)

About the Meet with... Series:

The purpose of the Meet with Series events sponsored by JLABS is to help start-up entrepreneurs, as well as the academic community, connect with potential partners, such as big pharma or other investment corporations, through one-on-one meetings. It is also a chance for the featured corporation to outline their specific business development goals and clarify what types of products or research they are interested in and how best to approach them to get the partnering process started. Past participants include the Wellcome Trust, Bill & Melinda Gates Foundation, MedImmune Ventures, Mercury Fund, DARPA's Biological Technologies Office, Correlation Ventures, Breakout Labs, New Enterprise Associates, Canaan Partners, Thomas McNerney & Partners, NCI, NCATS, NINDS, Allegory Venture Partners, Clarus Ventures, Johnson & Johnson Innovation, California Institute for Regenerative Medicine, Astellas Venture Management, and OrbiMed.

HBA Saturday Morning, Feb. 25, 2017

Event: "Meaningful Work: Finding Significance In Your Career with Cindy Miller PhD"

Featured speaker: Cindy Miller, Coach and organization development consultant, Cindy Miller Associates

Date and Time: Saturday, 25 February, 8:00AM - 2:00PM PST

Agenda

8:00 - 9:00 AM Networking breakfast

9:00 - 12:00 PM Workshop
12:00 - 1:00 PM Lunch break and networking
1:00 - 2:00 PM Workshop conclusion

Location: Genentech (Building 82)

651 Gateway Blvd., 15th Floor, South San Francisco, CA 94080, 650-225-1000

Registration Name Price Level Early Bird Regular

1 - Regular registration	Member	\$45.00	\$55.00	
1 - Regular registration	Non-Member	\$65.00	\$75.00	
2 - Genentech employee registration	Member	\$30.00		\$40.00
2 - Genentech employee registration	Non-Member	\$30.00		

Details and registration at

<https://my.hbanet.org/MyHBA/EventDetails.aspx?MeetingID=35505F4C-90C0-E611-A5C2-0050569C00A7>

Learning objectives

1. Learn how to provide more meaningful work for yourself and for people of all generations in the workplace.
2. Network with fellow HBA members and nonmembers.

Event contact

Lisa Mazzone
650-452-3579

Event sponsors

How have you experienced meaning in your work? How can you continue to find more meaning as you advance your career?

Event Description

Join HBA San Francisco for an interactive workshop to reflect on your career and explore ways to experience more meaning in your current and future work. During the workshop, you will create your own meaningful work life graph and uncover personal sources of meaning in work. Explore the elements that contribute to the experience of significance in our work lives. Learn how to provide more meaningful work for yourself and for people of all generations in the workplace.

Speaker Bio

Cindy Miller PhD, coach and organization development consultant, will facilitate this opportunity for self-reflection and discovery. She draws on her expertise in human development, first-hand experience leading organizations in global biotech, pharma and financial services companies and her passion for encouraging others to find deeper meaning in life through their work.

Your program event fee includes a full breakfast, lunch, networking and workshop materials.

Special instructions: Please bring a valid government-issued ID card and Genentech employees please bring employee badge. Although last-minute walk in registration is welcome, attendees who are able to register on or before 23 February will have expedited security processing.

Registration information

Event is open to: HBA members and nonmembers

Online registration deadline: 23 February, 2017
Onsite (walk-in) registration: Is allowed

Cancellations/refunds

Is this event refundable? Yes

If yes, requests must be submitted in writing to events@hbanet.org by 23 February, 2017; no refunds are available after this date.

Registration information

The registration button at the bottom of the page will not show if online registration has closed or if the event has reached capacity. If you are a guest and the registration button is not showing, it may be that this is a member-only event. Read more about the benefits of membership or contact us about membership.

The HBA will make reasonable modifications to policies and programs to ensure that people with special needs have an equal opportunity to enjoy all of its programs. Contact us if you require special accommodations for this event.

HBA Webinar, Tuesday, Feb. 28, 2017

Webinar - Creating a Feedback-Rich Culture

Featured speakers

Juliana Wood

Assoc. director online learning resources

Healthcare Businesswomen's Association

Deborah Riegel

Principal and director of learning

The Boda Group

Priya Nalkur-Pai

Leadership coach

The Boda Group

Date and Time: Tuesday, February 28, 1:00 – 2:00 pm EST, 10:00 – 11:00 am PT

Agenda

12:00 - 12:05 PM Welcome and introductions

12:05 - 12:50 PM Presentation

12:50 - 1:00 PM Q&A session; thank you and closing greetings

Pricing

Registration Name	Price Level	Regular
1 - Individual registration	Member	\$25.00
1 - Individual registration	Non-Member	\$35.00
2 - Group of 15 registrations	Member	\$300.00
2 - Group of 15 registrations	Non-Member	\$300.00
3 - Group of 25 registrations	Member	\$500.00
3 - Group of 25 registrations	Non-Member	\$500.00
4 - Group of 50 registrations	Member	\$875.00
4 - Group of 50 registrations	Non-Member	\$875.00
5 - Group of 100 registrations	Member	\$1500.00
5 - Group of 100 registrations	Non-Member	\$1500.00

Register at <https://my.hbanet.org/MyHBA/EventDetails.aspx?MeetingID=18379AF5-B3C7-E611-A5C2-0050569C00A7>

Please note this webinar will take place from 12:00 – 1:00 PM ET. Please convert into your local time zone and mark your calendar accordingly.

Event contact
Juliana Wood
973-575-0606 ext. 1

Competencies

- 2. Communicates effectively
- 8. Builds relationships and teams

Webinar Description

Feedback helps leaders and team members align personal behaviors with organizational goals, reinforce norms and develop themselves and others in ways that create positive business outcomes. Studies show that professionals who work in organizations with a strong culture of feedback experience more engagement, greater job satisfaction, increased resiliency and even reduced pain and inflammation. When leaders create a feedback-rich culture where they offer helpful feedback in a timely manner — and are open to receiving it themselves — everyone benefits.

In this participatory workshop, you'll learn to convey information in a way that can be heard, digested and applied moving forward, creating a positive environment that fosters learning and receptivity to feedback. You'll discover how to apply feedback techniques to increase positive behaviors and performance, how to adapt your feedback style to different communication styles and when to give feedback (and when not to). Specific techniques for dealing with feedback-resistant employees will also be provided.

Gain confidence in this key leadership skill by practicing giving and receiving feedback with other participants. Leave this session ready to build stronger workplace relationships.

Registration information

Event is open to: HBA members and nonmembers
Online registration available until one hour before the live broadcast begins.

This webinar is nonrefundable.

Learning objectives

- 1. Use a proven four-step model for giving effective feedback
- 2. Adapt feedback style to different communication styles
- 3. Apply seven specific techniques for dealing with feedback-resistant employees

JLABS, Tuesday Morning, March 7, 2017

Topic: "Value of Biotechnology Business"

Speaker: John Selig | Managing Partner, Mavericks Capital

Date and Time: Tuesday, March 7, 2017, 9:45 am

Agenda:

9:45am | Registration

10:00am | Presentation and Q&A

11:30am | Lunch and Networking

12:00 | Program close

Location: JLABS @ SSF. 329 Oyster Point Blvd - 3rd Floor. South San Francisco, California

Fees:

Presentation

\$25 | General Public

\$35 | Onsite

Details and registration at <https://www.eventbrite.com/e/the-value-of-a-biotechnology-business-tickets-29593178995?aff=weekly>

Topic Description

Biotech companies... do you know your worth? The wise startup company plans their exit from the beginning. In order to properly leverage your exit value you need to understand the different valuation methods, how they are used and who is using them.

John Selig, Managing Partner and co-founder of Mavericks Capital, a healthcare investment bank, will guide you through the maze of sunk costs, sum of parts, comparables, Discounted Cash Flow (DTC) and Net Present Value (NPV) to help you increase negotiating leverage and make more informed funding decisions.

Join us for an informative and interactive session.

Topics Covered

The different valuation methodologies and who is using them

Key approaches in funding for life science companies

Planning exit strategies and deal structuring from the outset

How do my expected deal terms relate to my forecast cash flows and how can I use this to make better decisions on licensing timing?

In cooperation with BioPharma Consortium. Visit www.Biopharmaconsortium.com for more information.

Speaker Bio

John advises life science companies on M&A, licensing and financial strategy. He speaks frequently on topics in valuation, deal term benchmarking, and strategy in the life sciences space, including the Valuation and Finance module at BIO's Executive Management Training course for BD professionals each year and the Valuation lecture at Stanford Medical School's Entrepreneurship Program. Prior to joining Maverick's, John co-led the Life Sciences Group at Woodside Capital Partners, a boutique investment bank. For the prior 12 years, he advised both Fortune 100 and VC - backed healthcare companies on transaction strategy and valuation at Strategic Decisions Group (SDG), a global management consulting firm, and Keelin Reeds Partners, a life sciences consulting firm. While at Keelin Reeds, John led a partnership and M&A deal term benchmarking effort and has extensive experience in applying that data to yield market-value deal terms for dozens of assets, using the results to provide ongoing support during deal negotiations. Prior to consulting, John was an attorney with Weil, Gotshal and Manges where he focused on M&A and corporate finance. John holds a JD from Stanford Law School, where he was an Associate Editor of Law Review, and a BA, magna cum laude, from Brown University, where he was a member of Phi Beta Kappa (FINRA 24, 63, 79).

JLABS, Tuesday Morning, March 28, 2017

Topic: "Meet with ...MPM Capital"Program Overview:
Speakers: Vinay Bhaskar, Ph.D., Principal with MPM Capital;
Luke Evin | Managing Director, MPM Capital
Date and Time: Tuesday, March 28, 2017, 10:30 am

Agenda:

10:30am | Registration & Networking
11:00am | Presentation and Q&A
11:45am | Lunch & Networking
12:30-5:00pm | One-on-one Meetings*

*Companies must have applied for a one-on-one meeting ahead of time and been approved. Applications are due February 28. Apply Here.

Location: JLABS @ SSF, 329 Oyster Point Blvd - 3rd Floor, South San Francisco,

Fees:

Presentation

\$25 | General Public

\$35 | Onsite

Includes presentation, Q&A, and lunch. All attendees must pay this fee, regardless of one-on-one meeting status. Pre-registration to attend the presentation, Q&A, and lunch will remain open until March 28th (or sold out).

One-on-One Meeting

FREE | Application

FREE | Accepted Companies

Companies must have applied for a one-on-one meeting ahead of time. The one-on-one application period will close on February 28, 2017. Your application will be reviewed and you will be notified of acceptance by March 15, 2017. Acceptance of a one-on-one meeting is not guaranteed as all applications must be approved.

Registration at <https://www.eventbrite.com/e/meet-with-mpm-capital-tickets-29590468889?aff=weekly>

Topic Description

Do you have innovation that will change the face of medicine? MPM Capital is looking for leading scientific research that addresses unmet medical needs across all therapeutic areas. MPM is no stranger to Johnson and Johnson Innovation, JLABS (JLABS) with investments that recently helped 3 Bay Area JLABS companies reach the next level. MPM is now investing two funds, BV2014, a \$400M fund focusing on early stage companies developing therapies for unmet medical needs (Series A and earlier), and the Oncology Impact Fund, a \$470M fund that invests solely in oncology companies of any stage (therapeutics only – no diagnostics). For more information on MPM visit <http://www.mpmcapital.com/>

Vinay Bhaskar, Ph.D., Principal with MPM Capital, will be in attendance to provide an overview presentation on MPM's key areas of interest and venture investment philosophy. Vin will be joined by Luke Evin to answer any questions and meet with a handful of applicants for one-on-one meetings. To be considered for a one-on-one meeting complete the information required in the link below.

About the Meet with... Series:

The purpose of the Meet with Series events sponsored by JLABS is to help start-up entrepreneurs, as well as the academic community, connect with potential partners,

such as big pharma or other investment corporations, through one-on-one meetings. It is also a chance for the featured corporation to outline their specific business development goals and clarify what types of products or research they are interested in and how best to approach them to get the partnering process started. Past participants include the Wellcome Trust, Bill & Melinda Gates Foundation, MedImmune Ventures, Mercury Fund, DARPA's Biological Technologies Office, Correlation Ventures, Breakout Labs, New Enterprise Associates, Canaan Partners, Thomas McNerney & Partners, NCI, NCATS, NINDS, Allegory Venture Partners, Clarus Ventures, Johnson & Johnson Innovation, California Institute for Regenerative Medicine, Astellas Venture Management, and OrbiMed.

Do you have innovation that will change the face of medicine? MPM Capital is looking for leading scientific research that addresses unmet medical needs across all therapeutic areas.

Speaker Bios

Luke Evnin, Ph.D., co-founded MPM with Ansbert Gadicke in 1997 and opened the San Francisco office in 1999. The MPM team they have led has been the inspiration and driving force behind building companies such as Biomarin (BMRN), CoStim Pharmaceuticals (acquired by Novartis: NVS), Epizyme (EPZM), Idenix (acquired by Merck: MRK), Pacira (PCRX), Pharmasset (acquired by Gilead: GILD) and Radisu (RDUS). MPM believes that these companies are among the biggest successes in biotech history - companies that ultimately resulted in helping thousands of patients live longer with vastly improved lives. Luke was lead investor and has served on the boards of several of MPM's most successful investments including CoStim Pharmaceuticals, Idun Pharmaceuticals, and Pacira.

Prior to co-founding MPM, Luke honed his skills as a venture capitalist beginning in 1990 at Accel Partners where he focused on emerging healthcare companies. Luke's passion for drug discovery began in college where he received his A.B. in Molecular Biology from Princeton University. He advanced his technical training and launched his interest in curing disease with his doctoral study in Department of Biochemistry at the University of California - San Francisco. Luke's passion for discovering and pushing forward groundbreaking drug discovery companies inspires his work and that of his team. Luke has devoted significant efforts since 2000 to working with Scleroderma Research Foundation, serving as Chairman since 2002. Luke also devotes energy to the External Advisory Board at the Lewis-Sigler Institute for Quantitative Genomics at Princeton, serves on the External Advisory Boards for QB3 at UCSF, the Masters in Translation Medicine program at UCSF, and Boston University Scleroderma CORT.

Vinay Bhaskar, Ph.D., joined MPM in 2016 after leading External R&D for the Oncology therapeutic area at Amgen. In this role, Vin was instrumental in forging collaborations with companies such as Kite Pharma, Merck, and Xencor. During this time he also led internal immuno-oncology strategy discussions and served as executive sponsor and/or board observer for several Amgen Ventures investments, including Surface Oncology, Precision BioSciences and Tizona Therapeutics, a company founded by MPM. Vin joined Amgen through its acquisition of Onyx Pharmaceuticals, where he led preclinical search, evaluation, and diligence for licensing and acquisition opportunities on the Asset Acquisition Team.

Prior to joining Onyx, Vin held a variety of roles of increasing responsibility in Discovery Research at Portola Pharmaceuticals, XOMA, PDL Biopharma and Eos Biotechnology. In these roles, he initiated and led multiple preclinical project teams and functional groups focused on biologics and spanned oncology, inflammation and cardio metabolic disease. Through these endeavors, Vin has gained broad expertise

across all phases of drug discovery, early development and process sciences. Vin holds a Ph. D. in Biochemistry from UCLA and a B.S. in Biochemistry from UC Davis.

PBSS Workshop, Thursday Afternoon, March 30 2017

Event: "Best CMC Practices for Successful Drug Development and Commercialization: Leveraging QbD and risk-based strategies for efficient CMC development"

Speakers: Prabu Nambiar, Edward Ciolkowski, James Bush (Syner-G Pharma Consulting)

Date and Time: Thursday, March 30, 2017, 12:30-5:00 pm Registration fee (US\$): Regular: \$125;

Academic: \$75; For unemployed & students: \$25; For vendor-show reps: \$25; For major-sponsor rep (incl lunch): \$0; For others, details available upon online login.

Location: SF Bay Area: Foster City Crowne Plaza

Registration: <http://www.pbss.org/asp/eventInfo.aspx?eID=528>

Further Information:

Registration deadline: 3/28/2017 (it will close sooner if the seating cap is reached)

support@PBSS.org

www.PBSS.org

JLABS, Tuesday Morning, April 18, 2017

Topic: "Meet with the Gates Foundation"

Speaker: Charlotte Hubbert, PhD | Partner, Gates Foundation Venture Capital

Location: JLABS @ SSF, 329 Oyster Point Blvd - 3rd Floor, South San Francisco, California

Date and Time: Tuesday, April 18, 2017, 10:30 am

Agenda:

10:30am | Registration & Networking

11:00am | Company Presentation and Q&A

11:45am | Lunch & Networking

12:45-5:00pm | One-on-one Meetings*

*Companies must have apply ahead of time and be approved for a one-on-one meeting. Application period ends March, 13, 2017. Apply Here.

Fees:

Presentation

\$25 | General Public

\$35 | Onsite

Includes presentation, Q&A, and lunch. All attendees must pay this fee, regardless of one-on-one meeting status. Pre-registration to attend the presentation, Q&A, and lunch will remain open until 12:30pm on April 18th (or sold out).

One-on-One Meeting

FREE | Application

FREE | Accepted Companies

Companies must have applied for a one-on-one meeting ahead of time. The one-on-one application period will close on March 13, 2017. Your application will be reviewed and you will be notified of acceptance by March 30, 2017. Acceptance of one-on-one meeting is not guaranteed as all applications must be approved

Registration at <https://www.eventbrite.com/e/meet-with-the-gates-foundation-tickets-29533732188?aff=weekly>

Program Overview:

The path out of poverty is paved with access to quality healthcare. Do you have solutions that will make a difference? The Bill & Melinda Gates Foundation is advancing science and technology to save lives in developing countries. The Foundation works with partners to deliver proven tools—including vaccines, drugs, and diagnostics—and discover ground breaking new solutions that are affordable and reliable. Focus areas for investments center on infectious diseases including HIV, polio, TB, dengue and malaria, as well as diagnostics and health IT ideas that bring health interventions to people who need them most.

Charlotte Hubbert, Partner with Gates Foundation Venture Capital, will be in attendance to provide an overview presentation on the Foundation's key areas of interest and venture investment philosophy. Gates Foundation Venture Capital operates under the Program Related Investments group at the Bill & Melinda Gates foundation, which manages a \$1.5B allocation for private sector investment. Charlotte will be on hand to meet with a handful of applicants one-on-one after the presentation. To be considered for a one-on-one meeting complete the information required at the link below.

Speaker Bio

Charlotte Hubbert is a Partner with Gates Foundation Venture Capital, investing innovative technologies that support The Bill & Melinda Gates Foundation initiatives in Global Health and Agriculture. Prior to joining the Gates Foundation, Charlotte was a Vice-President at H.I.G. BioVentures focusing on investment opportunities in the life sciences, including therapeutics, diagnostics and medical devices at all stages of development. She was BOD observer at Cardeas Pharma and Alder

Biopharmaceuticals. Charlotte started her career in early stage biotech investing at Accelerator Corporation, an investment vehicle focused on identifying, evaluating, financing and managing emerging therapeutic technologies. During her tenure, Charlotte was involved in the strategic development and management of five companies, including Oncofactor, Groove Biopharma, Acylin Therapeutics, Xori and Pharmselex. Charlotte currently serves as an observer on the board of directors of Synlogic, Sera Prognostics and Lodo Therapeutics.

Charlotte earned a B.S. in Microbiology from the University of Washington and a Ph.D. in Pharmacology and Cancer Biology from Duke University. She did her post-doctoral work in stemcells and regenerative medicine at the Institute for Stem Cells and Regenerative Medicine at the University of Washington. Charlotte is a member of the Kauffman Society of Fellows (Class 14).

Connect with Charlotte: [Connect on LinkedIn](#)

About the Meet with... Series:

The purpose of the Meet with Series events sponsored by JLABS is to help start-up entrepreneurs, as well as the academic community, connect with potential partners, such as big pharma or other investment corporations, through one-on-one meetings. It is also a chance for the featured corporation to outline their specific business development goals and clarify what types of products or research they are interested in and how best to approach them to get the partnering process started. Past participants include the Wellcome Trust, Bill & Melinda Gates Foundation, MedImmune Ventures, Mercury Fund, DARPA's Biological Technologies Office, Correlation Ventures, Breakout Labs, New Enterprise Associates, Canaan Partners, Thomas McNerney & Partners, NCI, NCATS, NINDS, Allegory Venture Partners, Clarus

Ventures, Johnson & Johnson Innovation, California Institute for Regenerative Medicine, Astellas Venture Management, and OrbiMed.

PBSS Symposium, Monday, April 24, 2017

Topic: "Mechanistic Drug Metabolism for Drug Candidate Optimization – A Mini-symposium for Medicinal Chemists and DMPK Scientists"

Organizers: Cyrus Khojasteh and Donglu Zhang (Genentech)

Date and Time: April 24, 2017, 8:45-17:00

Location: Crowne Plaza, Foster City, CA

Registration fee (USD): Minisymposium fee: \$195;

Registration: <http://www.PBSS.org>

Registration deadline: 4/20/2017 (it will close sooner if the seating cap is reached)

Topic Description

Drug metabolism and pharmacokinetics (DMPK) plays an integral role in drug discovery. At drug discovery stage, mechanistic drug metabolism studies contribute to generating drug candidates with optimal ADME properties and in some cases it allows for overcome potential drug development obstacles such as toxicity and DDI that are often encountered in drug discovery and development. In this one-day symposium, multiple examples will be presented to illustrate the utilities of mechanistic drug metabolism in moving discovery and development programs forward. Medicinal chemists and drug metabolism scientists should greatly be benefited from participating in this symposium.

Tentative topics and speakers:

Morning: 8:45-12:00

Overview on drug metabolism and its role in lead optimization - Cyrus Khojasteh, Genentech

Hepatocyte spheroid models and applications in drug metabolism - Jinping Gan, BMS
Sponsor presentation

Drug metabolism tools to assess bioactivation potential of drug candidates - minimizing metabolism-related DILI or genotoxicity - Zhoupeng Zhang, Merck

Prediction of circulating drug metabolites - Ming Hu, University of Houston

Afternoon: 1:15-5:00

Inhibition of endogenous metabolic pathways leading to toxicities - Donglu Zhang, Genentech

Sponsor presentation

Discovery of Bioavailable Pim Inhibitors by Mitigating Intestinal Metabolism – Gina Wang, Genentech

Metabolism-based structure-activity relationship analysis for identification of a PI3K inhibitor clinical candidate devoid off target hepatotoxicity - Raju Subramanian, Gilead

Minimizing reversible and time-dependent CYP inhibition of NAMPT (nicotinamide phosphoribosyltransferase) inhibitors - Mark Zak, Genentech

Carboxylic acid bioactivation via glucuronides/acyl CoA's and application in drug discovery – Mark Grillo, Amgen