



CM Venture Capital
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*Functional
Materials*

INNOVATION China Conference **2019**

Oct 11, 2019 | 9:00 AM – 05:00 PM

JW Marriott Beijing Central, Beijing, China

Agenda

8:00 - 9:00 AM

Registration

9:00 - 9:10 AM

Welcome and Opening Remark

Dr. Min Zhou, Managing Partner of CM Venture Capital; Vice Chairman of SEIF Foundation

9:10 - 9:30 AM

Opportunities for hard technology companies brought by the new SSE Star Market

Mr. Jeffrey Xin, Executive Director of Investment Banking of Guotai Junan Securities On July 22nd 2019, China launched a new Nasdaq-style tech board — the Science and Technology Innovation Board, or “STAR Market”, targeted for high-tech companies with strong IP. In this talk, Mr. Xin will share the latest rules, practices & conditions of the market, and offer perspectives on what opportunities the STAR market brings to hard technology companies and investors.

9:30 - 9:50 AM

We create chemistry for a sustainable future

Dr. Stefan Bruening, Vice President of BASF Innovation Campus Asia Pacific

There is a growing demand for innovation in Asia Pacific, in particular for more sustainable products and solutions. Chemistry is a key enabler of innovation. As a world-leading chemical company, BASF sees innovation as the most important and efficient driver for growth. Dr. Stefan Bruening will talk about how BASF is empowering innovation in the largest chemical market, Asia, and driving business growth.

9:50-10:30 AM

Panel discussion: Global funding of innovation in the uncertain geopolitical climate

Moderator: Dr. Min Zhou, Managing Partner, CM Venture Capital

Panelists: Wei Guo, Partner, PWC China | Jiazeng Luo, CEO BICI Investment

10:30-11:00 AM

Networking break

11:00-11:20 AM

Current situation and development of high-end photoresist production line

Dr. Cindy Chen, Founder and CEO of Kempur Microelectronics

Founded in 2004 by returnee scientists, Kempur Microelectronics has become China's biggest photoresist manufacturer. In this talk, Dr. Chen will share the experience and lessons from the construction of the Kempur photoresist production line; She will also analyze the gap between Japan & China in the development of high-end photoresist materials and the necessity of the engineering research.

11:20-11:40 AM

Perovskite Photovoltaics - dawn of industrialization

Dr. Bin Fan, Founder and CEO of GCL Nano

Perovskite photovoltaic technology has seen rapid development in the past ten years. In this talk, industry veteran Dr. Fan will give a brief introduction of perovskite photovoltaics (principle and future) and a detailed introduction to the works of GCL Nano on commercialization of perovskite solar modules.

11:40-12:00 AM

Building China's competitive advantages in fuel cell technologies

Dr. Xun Ouyang, Founder and CEO of Nowogen

Hydrogen fuel cells technology is fast becoming a mainstream technical route for new energy vehicles in China. World's leading automakers such as Toyota, Honda and Hyundai have all introduced vehicles into the market. In this talk, Dr. Ouyang discusses the current market conditions, technical routes, and core technologies of fuel cell stacks and explores how Chinese companies can compete with international giants in the area.

12:00-12:20 AM

Latest developments in supercapacitor technology

Dr. Xuewen Yu, Research Scientist at CRRC New Energy

Due to limitations of the electric double layer capacitor (EDLC) in specific energy, current life and safety, application of EDLC energy storage devices in rail transit and public transportation field is seriously restricted. Supercapacitors are characterized by high safety, high specific power and long life. They can provide clean energy for urban public transportation vehicles as well as heavy machineries. In this talk, Dr. Yu presents CRRC's latest technology developments in supercapacitors.

12:30 - 1:30 PM

Lunch

1:30 - 1:50 PM

Bringing chemistry-driven innovation to life

Mr. Yoshiyuki Kashiwagi, Senior Manager at BASF Performance Materials

How material technologies and innovation are brought to our life? Functional plastics & foams have almost unlimited freedom of design & applications for various industries, from consumer, automotive, industrial to construction. Role of material is starting to shift from providing functionality by itself, toward more consolidated and integrated solution to maximize customer benefit and experience. Kashiwagi will talk how BASF collaborates with customers & partners to turn new ideas into ideal solution in ever changing business environment.

1:50 - 2:10 PM

Leveraging external innovations to accelerate consumer products development

Mr. Phil Giesler, Group Head of Scientific Regulatory Capabilities at British American Tobacco Phil has rich experience in corporate venturing - he was an early leader of Unilever Technology Ventures, and spearheaded the start of venturing at British American Tobacco. In this talk, Phil will share his experience & perspectives on how fast-moving consumer products companies can leverage external innovations & work with start-ups to accelerate their own product development.

2:10 - 2:50 AM

Panel discussion: How corporate venture funds invest and add value?

Moderator: Mr. Chen Zhao, Managing Partner of Plug&Play China

Panelists:

Dr. Xiangjun Xin, Investment Director of China Three Gorges New Energy Group

Mr. Howard Huang, Investment director at SABIC Venture Capital

Dr. Thomas Kostka, Senior Investment Manager at Henkel Ventures

Ms. Li Li, Investment Director, BASF Venture Capital

2:50 - 3:10 PM

Industrial development of functional magnetic microspheres in the field of biomedical engineering

Arthur Ren, Founder and CEO of Beaver Biomedical Engineering

Functional magnetic microspheres play a key role in the development of IVD industry & immune cell therapy. Beaver Biomedical Engineering is one of the domestic industry leaders in the magnetic microspheres industry. In this talk, Dr. Ren will share his perspectives on the industry status and future development prospects of functional magnetic microspheres.

3:10 - 3:30 PM

Building a green circular economy

Ms. Aina Chai, Chairman at Huidu Group

Ms. Chai will discuss the industry background and market size of logistics express delivery industry, issues with traditional packaging issues and green packaging standards. Ms. Cai will then introduce Huidu Group's products and solutions, and explain the demand in the fields of materials and packaging for the green solution.

Ms. Chai hopes to unite more companies to work together on green container business.

3:30 - 4:00 PM

Networking break

4:00 - 4:20 PM

Enabling low-cost dynamic glass

Dr. Yan Zhou, CEO of Furcifer

Furcifer is a venture-backed Silicon Valley startup. Furcifer's disruptive technology provides solutions to address all the specific pain points in the industry and transforms & upgrades traditional glass to smart glass at acceptable incremental cost. With well thought out go-to-market strategy & business model, Furcifer is developing applications in architectural, automotive, and display sectors that cover various regional markets.

4:20 - 4:40 PM

FLEX lighting - breakthrough light transmission

Mr. Mike Casper, CEO of Flexlighting

Flex Lighting is changing the way we see and experience light. FLEX's technologies have created the world's thinnest lightguide system, which is now enabling next generation reflective displays and flexible LCDs to reach their full potential. In this talk, Mr. Casper will discuss the company's current display products used in industrial/medical devices; FLEX's developments in consumer/educational tablet displays; and future applications in automotive, flexible LCDs, and general illumination.

4:40 - 5:00 PM

East meets West: Journey of building the China business of a Silicon Valley start-up

Mr. Larry Chen, China Head of Zipline Medical China

Zipline Medical is a VC-backed Silicon Valley company with an innovative surgical device that is built on materials & design innovations. Larry Chen, who was Zipline Medical's first hire in China, will share his experience navigating China's regulatory environment & building sales channels. Larry will also share his key learnings from building Zipline Medical's business in China that will benefit foreign start-ups looking to enter the China market.

5:00 - 5:20 PM

Investing in the future with a sense of history

Dr. Patrick Berbon, Managing Partner of CM Venture Capital

Industries based on hard technologies like materials and manufacturing have long gestation periods before possibly taking off into Tornado-like fast growth. Following the underlying technology and market developments over long time periods allows early prediction and quick decisions when the right opportunities emerge. Dr. Berbon shares CM Venture's systematic approach to building its investment pipeline and staying ahead of the curve.

5:20 - 5:30 PM

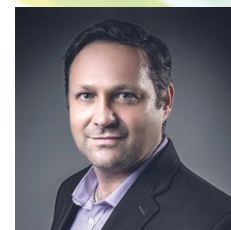
Closing remarks

Speakers

DR. PATRICK BERBON

Managing Partner @ CM Venture Capital

Patrick has an extensive background in metallurgy, aerospace, power and cleantech industries. Before co-founding CM Venture Capital, Patrick was a Senior Consultant at Performance Improvement, a risk analysis and management company specialized in power industries. Patrick is an experienced entrepreneur in the advanced materials space. His prior start-up focuses on advanced nanograin aluminum alloys and its applications, the company was successfully listed on the Toronto Venture Exchange. Before his entrepreneurial ventures, Patrick was a Senior Scientist in Materials Science Division at Rockwell Scientific. Patrick obtained his Ph.D. from the University of Southern California, Los Angeles, his M.S. from Tsinghua University (China) and M.S./B.S. from Ecole Centrale de Lyon (France), all in Materials Sciences.



DR. STEFAN BRUENING

Vice President - Innovation Campus @ BASF

Dr. Stefan Bruening was born in 1964 in Muenster, Germany. He studied at University of Muenster from 1983 to 1994 & received his PhD in Organic & Pharmaceutical Chemistry. He has more than 30 patent applications, 20 international publications and presentations at national / international symposia and conferences. Dr. Bruening joined BASF in 2010 after having gained 16 years of technology & business expertise at Henkel and Cognis in various regional and global positions. Within BASF, he embraced responsibilities in application technology, technical key-account management, polymer research, and product stewardship / quality. In June 2017, he took up the role as Vice President for Innovation Campus Shanghai, responsible for operation and research activities.



MIKE CASPER

CEO @ Flex Lighting

Mike is leading the commercial growth of a breakthrough light transmission technology in the Display industry with a focus on North America and Asia. Mike has over 15 years experience in marketing, product development, corporate strategy, large company negotiations, outsourced manufacturing, intellectual property, joint developments and partnerships, and leading innovative and high-growth organizations. FLEx's technologies have created the world's thinnest lightguide system, which is now enabling next generation reflective displays and flexible LCDs to reach their full potential.



AINA CHAI

Chairman @ Shanghai Huidu Group

Chai Aina, the current chairman of Grayscale Environmental Technology (Shanghai) Co., Ltd., launched the environmental recycling package project. With more than ten years of experience in marketing management, he has had in-depth project cooperation with many well-known companies at home and abroad. At present, it has led the grayscale environmental protection to become the first team in China to promote circulating packaging materials, and is committed to the research, development, production, operation and recycling of recycled packaging materials.



CINDY CHEN

CEO @ Beijing Kempur Microelectronics

Cindy Chen, received her master's degree in polymer science from UMass Lowell in 1990. She returned to Beijing, and founded Kempur Microelectronics Inc in 2004. Kempur Microelectronics Inc, specializes in the R&D, production, sales, and technical support of IC-grade photoresist. In March 2011, Cindy was recognized as "Beijing Overseas High-level Talents" and was also hired as "Beijing Special Expert". In 2012 she was awarded the "Beijing 38th Red Flag Medal" as a leader in the development of photoresist industry in China.



LARRY CHEN

Director Asia Pacific @ Zipline Medical

Larry has 20 years of experience in surgical device sales, marketing & distribution management, with stint at Fortune 500 companies/ Top 20 medical device multinationals like Stryker, Johnson & Johnson, Smith & Nephew etc, both in the U.S. & China. Larry has significant regional exposure in AsiaPac with revenue responsibilities in North Asia, Southeast Asia and India. Larry is currently with Zipline Medical, a US-based surgical device startup, leading product launch and market penetration in Asia with China as a focus.



DR. BIN FAN

CEO @ GCL Nano

Dr. Bin Fan has been working on perovskite photovoltaics over over 10 years. He founded Weihua Solar in 2010, which was invested by GCL group and renamed to GCL nano in late 2016. GCL Nano is a world-leading perovskite technology company, currently building a 100 MW production line.



PHIL GIESLER

Group Head of Scientific Regulatory @ British American Tobacco

Phil currently leads British American Tobacco's scientific regulatory, after previously leading BAT's program on Innovation Capabilities & Strategic Science and Technology, bringing new innovation & business models to life in the pursuit of new, safer products. Phil has 30 years of professional experience across R&D, category innovation management, venture investing and new business incubation and development. Prior to BAT, Phil Worked with the Big Innovation Centre in London, enhancing the ability for UK SME's to access capital and finance. Phil has 7 years experience in corporate venture capital, leading Unilever's corporate venture and private equity investments in the United States. Phil was past chairman of the NVCA's Corporate Venture Capital Group. He presided over a year which saw 10 new corporate members join to assist total membership to reach record numbers.



Speakers

WEI GUO

Partner @ PWC China

Guo Wei is a Deals partner based in our Beijing office. He is also a member of PwC's global Steering Committee on Taking Control. Prior to joining PwC's Deals team in 2004, his experience includes auditing and investment banking focusing on private placement. Guo Wei has offered various M&A related professional service to clients, including buy side due diligence, negotiation and support, valuation and forecast review, financial restructuring and vendor support. He has advised clients ranging from large private equity funds, Fortune 500 multinational companies to top tier domestic groups. His industry coverage includes utilities, oil & gas, automobile, industrial products, pharmaceuticals, consumer products, real estate, education, telecommunication among others. Guo Wei is a Certified Public Accountant in China & Certified General Accountant in Canada.



DR. HOWARD HUANG

Senior Investment Manager @ SABIC Venture

Howard Huang is responsible for identifying and evaluation of Asian venture deals for SABIC. He is a PhD of physics, with around 20 years' experience in materials and chemicals.



MR. YOSHIYUKI KASHIWAGI

New Market and Business Incubation @ BASF Performance Materials Asia Pacifica

Mr. Yoshiyuki Kashiwagi leads New Market and Business Incubation team in Asia Pacific region, Performance Materials, BASF based in Shanghai. 17 years+ of experience in Chemical industry in the field of R&D, technical marketing and new business development related to functional plastics and foams. Current responsibility includes management of multidisciplinary teams for identification, incubation and acceleration of new business projects. He received Master of Science degree in Applied Chemistry from Tohoku University, Japan.



DR. THOMAS KOSTKA

Senior Investment Manager @ Henkel

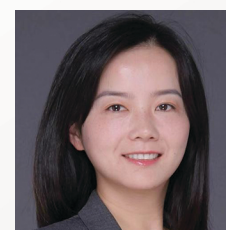
Thomas has first-hand experience working in two start-ups and his own consultancy. After joining Henkel in 2007, heading teams for Scientific Computing and Technology Scouting, he then moved on to Strategy and New Business development, identifying and evaluating innovation opportunities through strategic Foresight Management, Scouting, Startup Screening, and Venturing. Dr. Kostka is now with Henkel Ventures.



LI LI

Investment Director @ BASF Venture Capital

Li Li, joined BASF Venture Capital in 2018. She is responsible for investment and portfolio management in China. Li started her career with PwC China and provided transaction services to top investment institutes such as Warburg Pincus, TPG, Ping'an, Sequoia and MNC investors. She then started and managed corporate strategy and M&A department for Voith Group in China. Before joining BVC, Li used to work for SABIC Ventures for their Chinese investments. Li graduated from Fudan University with an Economics major.



JIAZENG LUO

CEO @ Beijing Institute of Collaborative Innovation (BICI) Investment Company

Jia Zeng Luo currently serves as General Manager of Beijing Institute of Collaborative Innovation (BICI) Investment Management Corporation, which has completed nearly 60 project investments; as well as six venture capital fund investments totaling approximately 3 billion RMB.

Mr Luo has more than 10 years of experience in industry research, industrial planning and strategic consulting, investment and post-investment management. He has previously been a senior director of Beijing Samsung Pengtai Technology Consulting Co., Ltd.

Mr. Luo has a B.S. from Peking University, M.S. from Tsinghua University.



DR. XUN OUYANG

CEO @ NOWOGEN

Dr. Ouyang is a well-known fuel cell expert with 20 years of experience in the industry of which 9 years is as an entrepreneur. He founded Nowogen in 2010, and successfully developed China's first kilowatt-class methanol fuel cell, Gen4 bi-polar plate and metal bipolar plate materials. Nowogen is recognized as one of China's most well-known enterprise with independent core technology in the field of hydrogen fuel cell.

Dr. Ouyang sits on China's Fuel Cell Standards Committee of the Ministry of Industry and Information Technology, Zhongguancun Energy Storage Alliance, Beijing Municipal Science and Technology Commission Fuel Cell Expert Group.

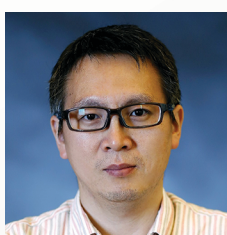
Dr. Ouyang obtained Ph.D. from the Stevens Institute of Technology. Prior to founding Nowogen, Dr. Ouyang worked at IdaTech, USA.



DR. ARTHUR REN

CEO @ BEAVER Biomedical Engineering

Dr. Arthur Ren has been interested in industrial applications of nano-materials and biotechnologies. He founded BEAVER at BioBAY in Suzhou Industrial Park in 2011. BEAVER initially focus on research and development of technologies and clinical sample processing platforms. Along with its long-term strategy, BEAVER will develop clinical materials used in in-vitro diagnostic and cancer immunotherapy, to provide further services in health business. BeaverBeads™ was selected as one of the major global makers of large-scale commercialized functional MNPs (magnetic nanoparticles) by BioChip J. (2019). Dr. Ren is a member of national technical committee on nanotechnology of standardization ISO/TC229/WG4. He has been co-lead the international standard project ISO/TS 19807-2 "Nanotechnologies -Magnetic nanomaterials - Part 2 " with Dr. Uwe Steinhoff from PTB since 2016, and will be published in 2021.



Speakers

JEFFREY XIN

Executive Director @ Guotai Junan Securities

Mr. Xin Has been working in the investment banking industry for more than 10 years, focus on new energy vehicles, industrial automation, new materials and etc. Prior to Guotai Junan, he worked as an analyst with JP Morgan(HK) China Markets team. Mr. Xin has a rich experience in IPOs, private financing, domestic and cross-border M&As.



DR. XIANGJUN XING

Investment Director @ China Three Gorges New Energy Co. Ltd.

Dr. Xing Xiangjun, Senior Economist, Investment Director of Venture Capital Division of China Three Gorges New Energy (Group) Co., Ltd., Director of Sanxia Sunshine Fund Management Company, has been engaged in equity investment and equity management of new energy industry for many years. Dr. Xing has a deep understanding for the new energy materials field.



DR. XUEWEN YU

Research Scientist @ CRRC New Energy

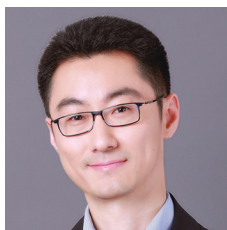
Dr. Yu graduated from Tianjin Polytechnic University and is mainly engaged in the research of key materials such as porous graphene, inter-layer enlarged intermediate carbon microspheres and high performance electrolytes. In 2016, she joined Ningbo CRRC New Energy Technology Co., Ltd., and is currently engaged in the development and application of key materials for high specific energy supercapacitors. She aims to promote the development of low-cost activated carbon as electrode material and other core materials in super capacitors



CHEN ZHAO

Managing Partner @ Plug and Play China

Chen is currently spearheading Plug and Play Tech Center's startup accelerator and investment activities in China. He manages a team that is specialized in both growing local technology startups and helping cutting edge global companies enter into and expand their businesses in China market. Since 2015, Plug and Play China has been in operation in 8 cities and Chen has led and participated in investment and cross-border acceleration of over 100 startups in both China and the U.S. Prior to Plug and Play, Chen worked at Investment Technology Group, where he led a development team in designing and implementing various Equity and Foreign Exchange trading analytics applications for institutional investment firms. Chen holds an MBA from UCLA Anderson School of Management, MS from USC and BS from Beihang University in Computer Science.



DR. MIN ZHOU

Managing Partner @ CM Venture Capital

Dr. Min Zhou co-founded CM Venture Capital in 2010. She has over 16 years of venture capital investment experience in US and in China, in hard technology areas including materials, hardware, semiconductor, energy and environment. Prior to her venture career, Min had 6 years of R&D and technology commercialization experience with Rockwell Scientific.

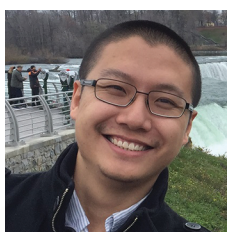
Dr. Zhou earned Ph.D. in Materials Science and Engineering from University of Southern California, MBA from UCLA Anderson Business School, B.S. from Tsinghua University.



DR. YAN ZHOU

CEO @ Furcifer

Dr. Yan Zhou received his Ph.D. in Chemistry from Peking University, and completed his postdoctoral research at Stanford University. He specialized in high-performance organic opto-electronic materials and devices. In 2015, Dr. Zhou and his colleagues started Furcifer in Silicon Valley to convert traditional glass to smart glass using flexible electrochromic film technology.



议程

8:00 - 9:00 AM

注册

9:00 - 9:10 AM

欢迎和开场致辞

邀问创投CEO，上海战略新兴产业发展基金会常务理事，周敏博士

9:10 - 9:30 AM

科创新时代 科技新机遇

国泰君安证券股份有限公司-投资银行部-先进制造行业-执行董事，忻健伟
本次演讲主题是关于科创板推广注册制的主要内容，包括目前科创板受理、审核、发行情况以及科创板对高新科技企业及投资机构带来的机会。

9:30 - 9:50 AM

我们为可持续发展的未来创造化学

Dr. Stefan Bruening, Vice President of BASF Innovation Campus Asia Pacific
亚太地区对创新的需求在不断增长，尤其是对更具可持续性发展属性的产品和解决方案
化学是创新的关键推动力。作为世界领先的化工公司，巴斯夫将创新视为增长的最重要和最有效的推动力。
Stefan Bruening 博士将讨论巴斯夫如何在亚洲最大的化工市场中推动创新，并推动业务增长

9:50-10:30 AM

圆桌讨论: 不确定的地缘政治气候下的全球创新的投资

主持: 邀问创投CEO，周敏博士

嘉宾:

普华永道合伙人, 郭伟

北京协同创新投资管理有限公司总经理，罗佳增

10:30-11:00 AM

茶歇

11:00-11:20 AM

中国高端光刻胶的产业化现状与发展思考

北京科华微电子材料有限公司董事长，陈昕博士
自2004年成立，北京科华微电子已经发展成为中国光刻胶材料的龙头企业。在这个演讲中，
陈昕博士分享北京科华的光刻胶产线建设中的经验与教训；
分析与日本在高端光刻胶材料发展上的差距及材料工程化研究的必要性

11:20-11:40 AM

钙钛矿技术的原理及发展空间

苏州协鑫纳米科技有限公司总经理，范斌博士
协鑫纳米是目前全世界最领先的钙钛矿技术公司，正在建设100MW级别钙钛矿光伏组件量产生产线。
在这个演讲中，范博士将介绍钙钛矿技术的原理及发展空间；
并介绍协鑫纳米在钙钛矿光伏技术量产方面的进度和发展规划。

11:40-12:00 AM

燃料电池电堆产业化的探讨与实践

北京氢璞创能科技有限公司董事长 欧阳洵博士
氢能燃料电池已经逐步成为中国新能源汽车主要技术路线，而丰田、本田、现代等国外主流车企已经先行一步。
我将探讨在国际竞争格局下，如何从市场布局、技术路线、及燃料电池电堆核心技术等三方面迎头赶上，
并争取在竞争中与国际巨头齐头并进。

12:00-12:20 AM

高比能超级电容器关键技术及应用

中车新能源，于学文博士
由于目前锂离子电池在寿命、安全性及双电层电容器在比能量上的局限性，
严重制约储能器件在公共交通领域的应用。针对应用现状，
迫切需要研制既能满足轨道交通和公共交通工具领域的储能系统的质量比能量，
又满足全寿命周期及快充性能的储能器件。超级电容器具有高安全性、高比能量、高比功率、
长寿命的特点，可为城市公共交通工具提供清洁能源，可广泛应用于无轨电车、有轨电车、
备用电源、混动大巴、储能、重型机械领域等。

12:30 - 1:30 PM

午餐

1:30 - 1:50 PM

将化学驱动的创新变为现实

巴斯夫高性能材料部门高级经理，Yoshiyuki Kashiwagi先生
材料技术和创新如何走进我们的生活？从消费，汽车，工业到建筑，功能性塑料和泡沫塑料几乎不受各种行业设计和应用的限制。材料的作用正开始从自身提供功能转变为更加整合和集成的解决方案，以最大程度地提高客户的利益和体验。Kashiwagi 先生将探讨巴斯夫如何与客户和合作伙伴合作，在不断变化的商业环境中将新想法变成理想的解决方案。

1:50 - 2:10 PM

利用外部创新来加速消费产品的开发

英美烟草公司科学监管负责人，Phil Giesler先生
菲尔 (Phil) 在企业风险投资方面拥有丰富的经验-他是联合利华风险投资公司 (Unilever Technology Ventures) 的早期领导人，并率先在英美烟草公司推动风险投资。在此次演讲中，Phil将分享他的经验和观点，介绍快速发展的消费品公司如何利用外部创新并与初创公司合作以加速其自身产品的开发。

2:10 - 2:50 AM

圆桌讨论：企业风险基金如何投资和增加价值？

主持人： Plug and Play 中国执行合伙人，陈钊先生

嘉宾：

三峡新能源集团投资总监，辛向军博士

沙特基础工业高级投资经理，黄华博士

汉高风险投资公司高级投资经理，Thomas Kostka博士

巴斯夫风险投资公司投资总监，李莉女士

2:50 - 3:10 PM

功能性磁性微球在生物医学工程领域的产业发展

苏州海狸生物医学工程有限公司董事长，任辉博士

功能性磁性微球对IVD产业发展及免疫细胞治疗中起到的关键作用，磁性微球的产业发展状况，及未来发展前景最后一部分会简述海狸公司的概况

3:10 - 3:30 PM

打造绿色循环经济体

灰度环保科技 (上海) 有限公司董事长，柴爱娜

柴女士将介绍环境和物流快递行业背景及市场容量，传统包装问题及绿色包装标准，以及灰度的解决方案。她将分享 材料和包装等领域探索和需求，希望联合更多企业共同致力于绿色环保容器事业

3:30 - 4:00 PM

茶歇

4:00 - 4:20 PM

低成本电致变色玻璃

Furcifur Inc. 总裁周炎博士

以可接受的增量成本将传统玻璃形成并升级为智能玻璃。凭借深思熟虑的进入市场战略和商业模式，Furcifur正在开发涵盖各个区域市场的建筑，汽车和显示行业的应用程序。

4:20 - 4:40 PM

FLEX照明 - 突破性的光导技术

Flexlighting 总裁 Mr. Mike Casper

Flex Lighting正在改变我们观察和体验光的方式。FLEX的技术创造了世界上最薄的光导系统，该系统现在使下一代反射式显示器和柔性LCD发挥最大潜力。在这次演讲中，Casper先生将讨论该公司当前用于工业/医疗设备的显示产品；FLEX在消费/教育平板显示器方面的发展；以及在汽车，柔性LCD和普通照明中的未来应用。

4:40 - 5:00 PM

东方遇见西方：建立硅谷初创企业在中国的业务之旅

Zipline Medical中国分公司中国区负责人，陈学雷先生

Zipline Medical是一家获得风险投资支持的硅谷公司，拥有以材料和设计创新为基础的创新型手术设备。

Zipline Medical在中国的第一位员工Larry Chen将分享他在中国监管环境和建立销售渠道方面的经验。

拉里还将分享他在Zipline Medical在中国建立业务的主要经验教训，

这将使希望进入中国市场的外国初创企业受益。

5:00 - 5:20 PM

深谙历史，投资未来

邀问创投管理合伙人 Dr. Patrick Berbon

基于硬性技术 (例如材料和制造业) 的行业经历漫长的酝酿期后才有可能进入龙卷风般的快速增长。

长期跟踪基础技术和市场发展情况，可以在出现正确的机会时进行早期预测和快速决策。

Berbon博士分享邀问创投如何系统性地跟踪行业，建立投资渠道来保持领先地位。

5:20 - 5:30 PM

结束致辞

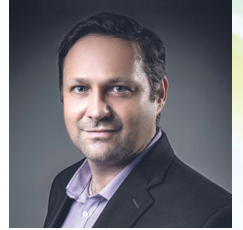
演讲嘉宾

DR. PATRICK BERBON

管理合伙人 @ 邀问创投

白瑞博士在航空航天，电力和清洁能源等领域有广泛的经验。他曾在美国Performance Improvement公司（一家风险分析和管理公司）担任资深顾问。同时他也在新材料领域具有丰富创业经历。他之前创办的专注于先进纳米晶铝及其应用的公司已成功地在多伦多交易所挂牌上市。投入创业之前，白瑞博士是罗克韦尔公司的高级科学家。

白瑞博士拥有南加州大学材料科学博士学位，清华大学（中国）和里昂中央理工学院（法国）的材料科学硕士学位。



DR. STEFAN BRUENING

副总裁 @ 巴斯夫上海创新园

Stefan Bruening博士于1964年出生于德国Muenster。他于1983年至1994年在University of Muenster学习，并获得了有机与药物化学博士学位。他拥有30多项专利申请，20项在国家/国际座谈会和会议上发表的演讲。Bruening博士在汉高和Cognis拥有16年的技术和业务开发经验，于2010年加入巴斯夫，前后担任过各种地区和全球的应用技术，技术关键客户管理，聚合物研究以及产品管理/质量等方面的职责。2017年6月，他担任巴斯夫上海创新园园区副总裁，负责创新园的运营和研究活动。



MIKE CASPER

CEO @ Flex Lighting

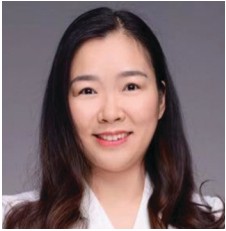
迈克（Mike）领导着突破性的光传输技术在显示行业的商业发展，重点是北美和亚洲。Mike在市场营销，产品开发，公司战略，大公司谈判，外包制造，知识产权，联合开发和与合作伙伴关系以及领先的创新和高成长性组织方面拥有超过15年的经验。FLEX的技术创造了世界上最薄的光导系统，该系统现在使下一代反射式显示器和柔性LCD发挥最大潜力。



柴爱娜

董事长 @ 上海灰度环保科技有限公司

柴爱娜，现任灰度环保科技（上海）有限公司董事长，启动了环保循环包材项目。拥有十多年的营销管理经验，曾与国内外多家知名企业有深入的项目合作。目前已带领灰度环保成为国内首支推广循环包材，并致力于循环包材研发、生产、运营及回收的团队。



陈昕

CEO @ 北京科华微电子材料有限公司

陈昕(Cindy Chen)1990年毕业于美国麻州大学高分子化学专业。2004年回国创建北京科华微电子材料有限公司，专业从事高档光刻胶的研发和生产。2011年3月陈昕被认定为“北京市海外高层次人才”，同时被聘为“北京市特聘专家”，2012年3月被授予“北京市三八红旗奖章”是我国光刻胶产业发展的领军人物。



陈学雷

Zipline Medical亚太地区负责人

陈学雷有20多年外科手术相关产品市场推广及销售管理经验。他先后于中美两地供职于大型跨国医疗器械企业：史赛克，强生，施乐辉；及美国中型上市医疗器械企业：Mentor, Arthorcare。负责中国及亚太地区业务。最近四年陈总带领团队负责美国创新外科器械公司Zipline在中国及亚洲地区的推广外科切口的新型微创闭合技术Zip捷肤联，该产品能提高手术效率，降低伤口感染，抑制疤痕



范斌

CEO @ 苏州协鑫纳米科技有限公司

2000-2006，清华大学化学系本科、硕士；2007-2010，瑞士洛桑高等理工大学化学系博士。2010年创办厦门惟华光能有限公司，2016年入选国家千人计划，2016年底惟华光能被协鑫集团并购，并在苏州成立子公司协鑫纳米。协鑫纳米是目前全世界最领先的钙钛矿技术公司，正在建设100MW级别钙钛矿光伏组件量产生产线。



PHIL GIESLER

Group Head of Scientific Regulatory @ British American Tobacco

Phil拥有30年的专业研发经验，如创新管理，风险投资和新业务的孵化与发展。Phil领导了英美烟草公司的创新能力项目，此前领导了英美烟草公司的战略科学技术，为追求新的、更安全的产品带来了新的创新和商业模式。Phil与伦敦大创新中心合作，增强英国中小企业融资的能力。Phil拥有7年的公司风险投资经验，领导联合利华在美国的公司风险投资和私募股权投资。他建立了一个企业风险投资模式，目前被视为在美国和消费者领域的领先地位，Phil曾经为美国风险投资协会NVCA企业风投分会的主席。



演讲嘉宾

郭伟

合伙人 @ 普华永道中国

郭伟先生是在普华永道北京办公室的合伙人，也是普华永道管控部门全球指导委员会的成员。在2004年加入普华永道的交易服务团队之前，他的经历包括审计及专注于私募的投资银行。

郭先生曾经协助多家跨国公司和国内公司组建合资企业和战略联盟，也为客户提供各种其他并购相关的专业服务，包括购买方和卖方的尽职调查，谈判和支持，估值和预测审查，以及财务重组。他曾经帮助过的客户包括大型私募股权投资基金，“财富”500强的跨国公司，以及国内顶级团体。他涉足的行业范围包括公用事业，石油和天然气，汽车，工业产品，医药，消费品，房地产，教育，电信等等。郭先生是中国和加拿大的注册会计师。



黄华

Senior Investment Manager @ SABIC Venture

黄华在沙伯基础工业公司风险投资部门负责亚太区风险投资项目的挖掘和评估。黄华获得清华大学物理学博士，有近20年材料和化工行业经验。



MR. YOSHIYUKI KASHIWAGI

New Market and Business Incubation @ BASF Performance Materials Asia Pacifica

Kashiwagi先生领导总部位于上海的巴斯夫高性能材料公司亚太地区新市场和企业孵化团队。在功能性塑料和泡沫相关的研发，技术营销和新业务开发领域，化学行业拥有17年以上的经验。目前的职责包括管理多学科团队，以识别，孵化和加速新业务项目。他获得了日本东北大学的应用化学理学硕士学位



DR. THOMAS KOSTKA

高级投资经理 @ 汉高风投

Thomas拥有德国Erlangen-NürnbergFAU大学的化学博士学位。

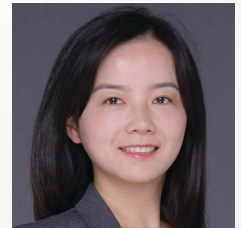
他拥有在两家初创公司工作的第一手经验和开自己的咨询公司的经历。在2007年加入汉高之后，他领导科学计算和技术侦察团队，然后进入战略和新业务开发，通过战略前瞻管理，侦察，启动筛选和风险投资来确定和评估创新机会。Thomas目前的职位是汉高风险投资公司粘合剂技术高级投资经理。



李莉

投资总监 @ 巴斯夫风投

李莉，2018年加入巴斯夫创投，负责中国地区的风险投资。她曾就职于普华永道，为华平、TPG、平安、红杉和跨国公司投资者提供并购交易服务。2011年她加入福伊特集团，创立了中国的企业战略和并购部门。在加入巴斯夫之前，她也曾为沙特基础工业(Sabir Ventures)创投部门工作。她毕业于复旦大学经济学专业。



罗佳增

CEO @ 北京协同创新投资管理有限公司

罗佳增现任北京协同创新投资管理有限公司总经理、北京协同创新梅泰诺投资管理有限公司董事长。目前负责管理北京协同创新投资基金，完成近60个项目投资、并参与并主导6支总计约30亿元创业投资基金的规划设计建设。

罗先生毕业于北京大学学士、清华大学硕士，具有十多年行业研究、产业规划与战略咨询、投资投后管理等实务运作经验。他曾任北京三星鹏泰技术咨询公司高级总监等职务。



欧阳洵博士

CEO @ 北京氢璞创能科技有限公司

欧阳洵，知名燃料电池专家，20年从业经验，创业9年 | 1999-2004：美国史提芬斯理工学院 博士 化工与材料

2005-2010：美国IdaTech公司，研发工程师到产品经理，主导及参与美国能源部、陆军研发中心燃料电池项目、甲醇燃料电池及天然气燃料电池等产品

2010-至今：归国创办北京氢璞，成功研发中国第一个千瓦级甲醇燃料电池、氢璞四代复合板电堆及金属板产品，氢璞成为燃料电池领域拥有自主核心技术最知名的企业之一

北京市特聘专家、北京市“海聚”、中关村“高聚”、江苏省“双创”人才 中国燃料电池标委会、工信部燃料电池标委会、中关村储能联盟、北京市科委燃料电池专家组等受邀专家，50余项发明专利（含3项美国专利）、10余篇国际论文、著书1章

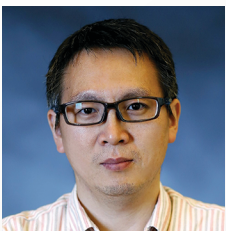


任辉博士

CEO @ 苏州海狸生物医学工程有限公司

任辉博士近20年来长期从事生物技术和纳米材料的科学研究与产业化应用，2011年回国创立海狸公司，专注于功能性磁性微球在体外诊断及免疫细胞治疗领域的技术开发及产业化。

他2000年毕业于南开大学生物化学专业，2005年获得北京大学结构生物学博士学位，2005-2010年在美国麻省理工学院生物医学工程中心做博士后研究。



演讲嘉宾

忻健伟

执行董事 @ 国泰君安证券

忻健伟，国泰君安证券股份有限公司-投资银行部-先进制造行业-执行董事。毕业于香港大学经济金融学，曾担任摩根大通（香港）中国市场团队分析师。从事投资银行业务10年，具有丰富的投资银行业务经验。专注于新能源汽车、工业自动化、新材料等先进制造产业，曾主办或参与多个先进制造产业公司的融资、IPO、并购重组以及海外收购等业务。



邢相军

投资总监 @ 三峡新能源

邢相军 博士，高级经济师，中国三峡新能源（集团）股份有限公司创投事业部投资总监，三峡阳光基金管理公司董事，多年来一直从事新能源行业的股权投资及股权管理工作，对新能源材料领域有深刻的理解。



于学文

研发 @ 中车新能源

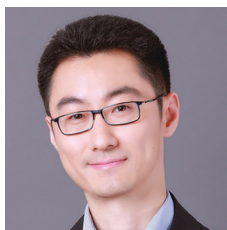
于学文，博士，毕业于天津工业大学，主要从事多孔石墨烯、层间扩大中间炭微球和高性能电解液等超级电容器关键材料的研究。于2016年进入宁波中车新能源科技有限公司，目前主要从事关于高比能超级电容器关键材料的开发以及应用研究。旨在推进低成本活性炭开发，促进核心材料的本土化。



赵晨

Plug and Play 中国管理合伙人

赵晨是Plug and Play中国管理合伙人，他在中国带领Plug and Play专业团队致力于投资、加速本地科技创业项目成长，同时帮助海外顶尖科技创新企业进入中国并拓展国内市场。自2013年起，赵晨在美国和中国主导和参与了100多个中外项目的早期投资与跨境孵化加速业务。同时，他带领Plug and Play中国团队在三年时间内在全国多地建立了Plug and Play加速器办公室并开展早期创业投资与海外项目落地业务。赵晨为现任北京市创业导师、清华大学/北京大学/浙江大学/北京航空航天大学创业导师、海淀青联委员。在此之前，赵晨曾在美国Investment Technology Group (NYSE:ITG) 集团担任开发团队负责人以及高级软件工程师一职，任职期间他曾带领团队为华尔街大型投资机构设计开发了多款股票和外汇交易成本分析软件。赵晨拥有加州大学洛杉矶分校(UCLA)MBA学位，南加州大学(USC)计算机硕士学位，以及北京航空航天大学计算机学士学位。



周敏

创始合伙人 @ 邀问创投

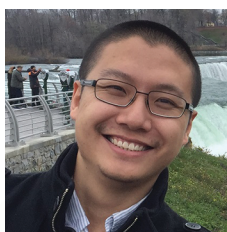
周敏博士在技术研发、商业发展和风险投资多个领域具有丰富的工作经验。创立邀问之前，周博士就职于硅谷银行，负责硅谷银行母基金在中国的投资，建立了硅谷银行投资部和杨浦区政府的紧密合作关系。在此之前，周敏博士是联合利华风险创投的高级合伙人，负责清洁技术、半导体、医疗器件、药物开发和健康等领域的投融资。周敏博士曾在美国高科技企业罗克韦尔科研中心任高级科学家一职，负责材料科学的研究项目，并协助实现技术到商用的转化。



周焱博士

Furcifer 创始人

周焱博士在北京大学获得化学博士学位，并于斯坦福大学完成博士后研究工作。他的研究方向专注于高效率有机光电子材料及器件开发。他与2015年在美国硅谷创办Furcifer公司，专注于开发柔性电致变色薄膜技术以实现将传统玻璃升级转化为智能变色玻璃。





CM Venture Capital

教 同

INNOVATION

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上海战略新兴产业发展基金会



三菱商事(上海)有限公司

PLUGANDPLAY CHINA