



The Innovation and Technology Convergence in Healthcare and Life Science industry

The Executive Round Table Discussion

November 22, 2016

6:00 - 8:00 PM

at Mount Saint Mary College, 330 Powell Avenue, Newburgh, NY

Presented by

Life Science Quest, LLC

Sino-American Pharmaceutical Professionals Association, Connecticut

Supported by:

Mount Saint Mary College and Startup Newburgh, NY



Life Science Quest and Sino-American Pharmaceutical Professionals Association, Connecticut (SAPA-CT) continue to work together bringing the series of high-level professional and business development events to Life Science and Health Care industry in TriState Metropolitan area, providing high level business networking, Round Tables discussions and business seminars.

Life Science Quest and SAPA-CT are happy to announce their next joined event in the Life Science & Healthcare series to be held **22 November 2016 6:00 PM** at **Mount Saint Mary College** (330 Powell Avenue, Newburgh, NY. Aquinas Hall room 163).

Executive Round Table

“The innovation and technology convergence in Life Science and Healthcare industry”

This is a great opportunity to join top executives cross the industry at The Executive Round Table discussion on new trends of innovation and how it will influence the industry. Thought leaders from *Tech* and *Healthcare industries* will get together to discuss trends and changes in the industry.

We will have speakers from Technology area as well as Life Science, Pharma and Healthcare professionals.

Featured speakers:

- Dr. Alexander Natanzon, Technological innovator and multiple "GE Innovator of the Year" winner. Holds 17 patents in Medical Imaging and Space Technology. 38 years of experience in technology development. Technological "Founding Father" of two successful startups in medical imaging and robotic surgery. 20 years of R&D leadership from compact startups to GE Healthcare IT business unit;
- Dr. Steven Yu, President at SAPA-CT and Principal Scientist in New Biological Entities group at Boehringer Ingelheim;
- Ruobing Xia, co-founder at Life Science Quest, her primary focus is global strategy, business development, and marketing technology;
- Stephan Klaschka, Strategic Innovation Consultant and awarded Executive with over 25 years of international work experience from start ups to global corporations across bio pharmaceutical, healthcare and other industries;
- Dmitry Pavlov, IT Solution Architect, GE Healthcare Imaging.

We are bringing innovators together to advance science and technology for healthcare. The convergence of different technology and disciplinary areas further advanced today's healthcare offerings and life science. However, there are many challenges while the same time many opportunities. In this round table discussion, we will cover topics include:

- How technology makes our business life easier and more effective: marketing technology, lead generation and sales, business planning / budgeting, etc.
- With improved technology, especially, Artificial Intelligence, was physician will be needed in the future? What other specialties will be under the risk to disappear?
- Seeing the technology evolving so fast, how can we plan and improve professional education? How to find what skills and knowledge-base will be on demand on the job-force market?

If you share our passion for the advancement of life science and healthcare care, if you want to see even more exciting events and socialize with industry experts, please contact us . Any donation or sponsorship are welcome. Our joint sponsors will be responsible for inviting the local scientists and startup company to attend.

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Speaker background:



1) Dr. Alexander Natanzon, technological innovator and multiple "GE Innovator of the Year" winner. Holds 17 patents in Medical Imaging and Space Technology. 38 years of experience in technology development. Technological "Founding Father" of two successful startups in medical imaging and robotic surgery. 20 years of R&D leadership from compact startups to GE Healthcare IT business unit. Dr. Natanzon Ms.Sc. from University for Physics and Technology. Moscow. Ph.D. from Institute for Space Research, Russian Academy of Science, 10 years of experience and 2 patents in Space and Planetary Electrodynamics. Since 1991 living in Israel with primary occupation in Medical and Industrial Imaging. Developed sophisticated calibration and processing algorithms for multiple medical imaging devices including first industrial PET-CT scanner. Since 1998 entrepreneur in technological startup area in parallel to technological leadership. Developed backbone technology and processing algorithms for two successful startups in Spinal Robotic Surgery, and Medical Imaging IT. Since 2005 living in USA applying his expertise towards product innovations, usability and customer relations in Medical Imaging area. For 10 years on the board of directors of innovative technological enterprises. Best Projects: (1) Robot for non-invasive surgery on human spine. (2) IT system for Medical Images Archiving and Diagnostic Reading. (3) Taught my paralyzed dad to walk again after severe brain stroke through analysis of the lost feedback loops and replacement those by alternative means.



2) Dr. Steven Yu has been a Principal Scientist in New Biological Entities group at Boehringer Ingelheim since 2015. He is responsible for PK/PD evaluation of BI's large molecule pipelines. He was a Senior Scientist in PKDM department at Amgen (2006–2014). He was an Associate researcher (1989-1994) at Institute of Blood Transfusion, Chinese Academy of Medical Science, established affinity chromatographic methods for purification of human blood coagulation factors. Dr. Yu received a BA degree in Microbiology from Sichuan University, China in 1989, a Ph.D. degree in Biochemistry from Loma Linda University, USA in 2001, and a MBA degree in Global Business from Pepperdine University, USA in 2010. He was trained as a Post-doctoral Fellow (2001-2004) at Center for Molecular Biology & Gene Therapy, Loma Linda University.

Dr. Yu is a senior expert/manager with more than 10 years broad experience in large molecule drug development with in depth understanding of bioanalytical assay development, PKPD, and toxicity evaluation and proven record of project support and management from early discovery stages to late clinical stages. He was an author of multiple publications including research articles, book chapters, and patents. Dr. Yu is the president of SAPA-CT (2016-2017), and was the Director of SAPA-CT Communication Group (2015-2016).



3) Stephan Klaschka is an awarded innovation executive and management consultant, serial entrepreneur and intrapreneur, and a public speaker with over 25 years of international work experience in life-sciences and other industries. He held a number of senior business operations, strategy and innovation roles with Boehringer Ingelheim (bio-tech and pharmaceuticals), leaving as Director of Global Innovation Management and Strategy. In this capacity, Mr. Klaschka reported into the Chief Information Officer (CIO) as catalyst to drive pivotal innovations and disruptive transformation across all companies and businesses worldwide. He established and implemented global innovation strategy with focus on Digital, Social, Growth and Sustainability including new business models and growth opportunities, health aging and independent living, emerging technologies, collaborations, networks. Previously, he was Director, Head of Clinical Applications Support and Compliance Officer in charge of the Europe/Africa and then North/South America regions.

Mr. Klaschka has recently served as CEO interim of the German Institute for Telemedicine and Health Promotion (DITG GmbH), which specializes in holistic and sustainable telemedical care provision for chronic diseases in prevention and treatment. He holds Masters Degrees in Computer Science and Management, an Executive MBA as well as advanced degrees in Strategy, Innovation, and Leadership from leading schools in Europe and the United States in addition to the Project Management Professional (PMP) certification. Mr. Klaschka has published extensively and created top-ranking, practical workshops on topics including exponential innovation in healthcare, intrapreneurship, innovative workplaces, and new technologies in healthcare and life sciences, primarily.



4) Life Science Quest co-founder Ruobing Xia oversees global strategy, business development, and commercial operations. Previously, she had a progressive career working with Eli Lilly and Company and Boehringer Ingelheim Pharmaceuticals, Inc and managed over hundred million product launch and promotional budget. Her contributions spanned many cross-functional areas including sales and marketing strategy, product launches, business development and licensing, all informed by her early career in foreign trade, international banking, finance, and venture development. Ruobing holds Masters degrees in International Affairs (finance) from Columbia University in New York City and Business Administration from IMD in Lausanne, Switzerland.