

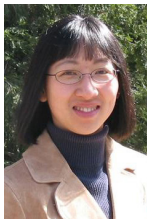
Panelists (cont.)



LAURA MOTTA-MENA is a Senior Scientist at CUNY's new Advanced Science Research Center and a participant in the Entrepreneurship Lab NYC 2015 program. Together with Dr. Kevin Gardner, Dr. Motta-Mena is a cofounder of the spinout company Optologix. The company is based on a new research tool, developed by Drs. Motta-Mena and Gardner, that uses light instead of chemicals to regulate protein production in cells and animals. The technology opens powerful new ways to validate protein targets at the earliest stages of drug discovery and is currently in use by early adopters in over 50 academic and industrial labs. Dr. Motta-Mena received her Ph.D. degree in Biological Chemistry from the University of Texas Southwestern Medical Center. She has 10 years of research experience, 8 publications and over 60 citations.



CHRISTOPHER REIM brings a blend of private sector and public policy thought leadership to innovation and investment for growth. He focuses on job creation, economic opportunity and social impact through his work at the Community Development Venture Capital Alliance. Working with state and private funds, he leads the Innovate NY Fund, LP, targeting growth through technology entrepreneurship across the state. He is also an Adjunct Associate Professor at Columbia University (SIPA). He holds an MPA in Economic Policy from Columbia University (SIPA), an MBA in Finance from the University of Colorado, and a BS in Economics from the Pennsylvania State University.



SIHONG WANG is an associate professor of Biomedical Engineering at The City College of New York. Her company, VivoZ Biolabs is a life sciences companion company with the goal of helping oncologists make cancer treatment decisions for patients to reach better outcomes through its service and its anti-cancer preclinical screening systems. Wang's research focuses on creating an in vitro 3D human tumor model using patients own biopsy samples to search for the most effective drug(s) for individuals as reasonable throughput. She was one of six recipients of the inaugural Pershing Square Sohn Prize in May 2014 for her work investigating cancer research. Wang earned her Ph.D. at the University of Texas at Austin and did postdoctoral work at the Center of Engineering for Medicine at the Harvard Medical School.



**CUNY Hub for
Innovation &
Entrepreneurship**

CUNY iHUB Launch Event

Tuesday, May 19, 2015

CUNY Hub for Innovation & Entrepreneurship
215 W 125th Street, 4th Floor, New York, NY

Event program

- 2:00pm **Registration begins**
2:15pm **Welcome**
Dr. Gillian Small, Vice Chancellor for Research, CUNY
Dr. Zeev Dagan, Executive Director, Entrepreneurial Research Initiatives, CUNY
- 2:30pm **Panel discussion: Entrepreneurial Programs**
Hear from founders about their experiences in the I-Corps, PowerBridge NY and eLab programs
Moderator: Dr. John Blaho
Panel: Dr. Delaram Kahrobaei, Dr. Alan Lyons, Dr. Laura Motta-Mena
- 3:00pm **Panel discussion: Life Science Startups**
Learn what it takes to build a life science startup in NYC
Moderator: Doug Adams
Panel: Dr. Zaghoul Ahmed, Dr. Marom Bikson, Dr. Sihong Wang
- 3:30pm **Networking break**
3:45pm **Panel discussion: Next Stage Funding**
So, you're ready to graduate from the iHUB... What do you need to know to secure your next round of funding?
Moderator: René Bastón
Panel: Dr. Sanjoy Banerjee, Chris Reim, Robert Johnston
- 4:15pm **Reception**

Panelists



ZAGHLOUL AHMED is a neuroscientist, skilled clinician, and contributor to a project funded through the New York State Department of Health to investigate mechanisms of spinal cord injury and to find new treatment strategies. In a recent paper, he reported a new treatment strategy in which a combination of spinal cord magnetic stimulation (TMS) with acrobatic form of exercises was applied. This treatment strategy was remarkably effective in improving functional recovery in mouse model of spinal cord injury. He also studies neuromuscular fatigue, axonal plasticity, and injury-induced plasticity in cortical and spinal cord connectivity. He holds a B.S. from Cairo University in Egypt, and an M.A. and Ph.D. from the Graduate Center/ CUNY.



SANJOY BANERJEE is a CUNY Distinguished Professor of Chemical Engineering and Director of the CUNY Energy Institute, headquartered at The City College of New York. From 1980 to 2008, Banerjee was Professor in the Chemical Engineering Department, with joint appointments in the Mechanical Engineering Department and the Bren School of Environmental Science, at the University of California, Santa Barbara. Banerjee served as a Department Chair and is considered to be largely responsible for bringing the UCSB Chemical Engineering Department into the top 10 in the country. Previously, he held appointments at the University of California, Berkeley, McMaster University in Canada and Atomic Energy of Canada. He is a member of the U.S. Advisory Committee on Reactor Safeguards, which is congressionally mandated to maintain oversight over nuclear power. He also is on the Reference Board of the Norwegian Govt.-Oil Industry Consortium for Oil-Gas Flow Assurance Project. Banerjee also helped to establish several companies based on research collaborations. He has received numerous recognition for his research including, the ASME Melville Medal, AIChE/ICHEM Danckwerts Memorial Lectureship, AIChE Donald Q Kern Award and the ASME Heat Transfer Memorial Prize.



MAROM BIKSON is the Catell Professor of Biomedical Engineering at The City College of New York. He is a fellow American Institute for Medical and Biological Engineering. Bikson is the author of more than 140 articles and 30 patents and is the co-inventor of High-Definition transcranial Direct Current Stimulation (HD-tDCS) and Limited Total Energy tDCS (tDCS-LTE). He is the co-founder and CEO of Soterix Medical Inc, a CUNY spin-off, and he serves on the Scientific Advisory Board of Boston Scientific Inc. He is the founding chair of the Neuromodoc NYC Neuromodulation conference and co-director of the Neuromodoc tDCS Workshop.



ROBERT JOHNSTON is co-founder & CEO of SponsorHub, a leading sponsorship measurement and tracking company. He also serves on the board of the New York Venture Capital Association (NYVCA), which represents 120 venture capital and private equity firms in the NY, NJ and CT region. The NYVCA members have an aggregate of over \$22 billion dollars in assets under management. The NYVCA is best known for its annual INGENUITY Conference, which brings together 500 investors and entrepreneurs every Fall in New York City. He regularly participates as a speaker at industry events and is an advisor or director to the following organizations: Business Council for the United Nations (BCUN); Lollipop Theater; NYU Stern School's Venture Mentor Program; Columbia Business School's Organization of Rising Entrepreneurs (CORE); and Friends of Belfast. He is a graduate of the University of Massachusetts and earned a law degree at Suffolk Law School in Boston. He also completed certificates from The Program on Negotiation and The Program on Advanced Negotiation at Harvard Law School.



DELARAM KAHROBAEI is an Associate Professor at the City University of New York. She has a joint appointment at CUNY Graduate Center in the PhD program in Computer Science and at New York City College of Technology (CUNY) in the Mathematics Department. Her main research area is Information Security, Cryptography, Computational and Combinatorial Group Theory. Her research has been partially supported by grants from the Office of Naval Research (\$900K), Association of Advancement in Sciences (AAAS), National Science Foundation, Research Foundation of CUNY, City Tech Foundation, London Mathematical Society, Edinburgh Mathematical Society, Swiss national Foundation. Delaram is the director of C-LAC, Center for Logic, Algebra and Computation. She is a member of Data Science @ CUNY's Faculty Advisory Board. She also serves on the Advisory Committee for the CUNY Hub for Innovation and Entrepreneurship.



ALAN LYONS is a Professor of Chemistry at the College of Staten Island and Graduate Center of the City University of New York. He is also co-founder and CTO of ARL Designs LLC, a small business that develops high performance, low-cost superhydrophobic surfaces that has received SBIR Phase I and Phase II awards from NSF. Prior to joining CUNY, Dr. Lyons worked for over 25 years at Bell Laboratories where he was a Distinguished Member of Technical Staff. Dr. Lyons has authored over 40 refereed publications and 34 issued US patents. His research is focused on the effect of morphology and surface chemistry on the wetting, thermal, optical and catalytic properties of materials.