

Science Shaping Our World (*SHOW*) – *Making Biology Binary: The Growing Interrelationship between Life Science Research and Computing*

When: Wednesday, June 23, 2010

From: 6:00 PM – 9:00 PM

**Where: Microsoft New England Research & Development Center
1 Memorial Drive
Cambridge, MA 02142
Phone: 857.453.6000**

Panel Speakers:

- **Ryan Lilien**
 - Is a Professor at the University of Toronto in the Department of Computer Science and Faculty of Medicine, he is also the president and CSO of Cadre Research Labs a CRO specializing in the design, development, and deployment of novel solutions for scientific computing research challenges
- **David Ulrich**
 - Is the founder and President of Gene Home Inc., specializing in software and systems to facilitate the warehousing, mining and dissemination of the vast amount of data emanating from genomic assay technologies such as Microarrays and Next Generation Sequencing
- **Ian Stokes-Rees**
 - Is an NSF Research Fellow at Harvard Medical School, in the structural biology lab of Dr. Piotr Sliz, where he works in the area of applied computational science

Register at:

Science Shaping Our World (*SHOW*) is an ongoing seminar and networking series that highlights areas of life science research possessing significant application potential. Our mission is to bring together researchers, clinicians, entrepreneurs, investors, technology and business professionals, in a setting where they can gain exposure and insight into the life science advancements changing our world. Further, we seek to promote active inter and cross-disciplinary networking toward fostering the creation of opportunities in Life Science.

June's *SHOW* will focus on the growing interrelationship between life science research (and development) and computing related tools and applications. Could we really do science without the help of computers and computing related tools? What will life science research and computing look like in the not so distant future? Who will create these tools? Who will use them and how will they transform science and medicine as we know it today? Our expert panelists will share their insight and expertise discussing the marriage of research and computing.

Please join us for an evening of science, technology, and networking. Event sign-in begins at 6:00 PM at the *Microsoft New England Research & Development Center*. Event pre-registration is free and required for event admittance. Presentation and discussion will follow from 6:30 – 7:15 PM. Following the presentation, you are invited to join us for networking and further discussion with the speakers. Light food and refreshments will be provided.

SHOW is brought to you by Munevar & Associates, Inc., with space provided by Microsoft New England Research & Development Center.