NSF I-Corps Site Program at UB Participants - Cohort 2 - Spring 2018

Company/Project	*Participant Name*	*Participant email*	*Participant Title & Department*	*Brieft Description of Technology/Project*	*Mentor*
3D Print Quality Assessment	Rahul Rai	rahulrai@buffalo.edu	Associate Professor, UB Mechanical and Aerospace Engineering	3D Print Quality Assessment as a Cloud-based Service for Next-Generation Additive Manufacturing	Bob Kosobucki *
3D Print Quality Assessment	Prakhar Jaiswal	prakharj@buffalo.edu	Ph.D Student, Associate Professor, UB Mechanical and Aerospace Engineering		
Assessment Technology	Christine Human	chuman@buffalo.edu	UB SEAS Associate Dean Accreditation and Student Affairs	Software developed to aid with the process of gathering and analyzing data needed for the accreditation review. While the software has been developed specifically to help programs involved in ABET accreditation, it can also be used to assist with assessment more broadly.	Dan Tirone *
Assessment Technology	David Kofke	kofke@buffalo.edu	SUNY Distinguished Professor, UB Chemical and Biological Engineering		
Assessment Technology	Andrew Schultz	ajs42@buffalo.edu	Research Assistant Professor, UB Chemical and Biological Engineering		
Assessment Technology	Jeffrey Errington	jerring@buffalo.edu	Associate Dean for Undergraduate Education UB SEAS and Professor of Chemical and Biological Engineering		
CelltOmics	Wilfrido Mojica	mojica@buffalo.edu	Clinical Associate Professor, UB Pathology and Anatomical Sciences	The Cell Wrangler is intended to be an automated processor for small numbers of cells recovered by either diminutive biospecimens like core-needle biopies or cytology specimens.	Jack McGowan *
CelltOmics	Madelie Sellers	madelies@buffalo.edu	PGY-2 in the UB Pathology and Anatomical Sciences Residency Program		
CelltOmics	Erin Horstman	erinhors@buffalo.edu	PGY-2 in the UB Pathology and Anatomical Sciences Residency Program		
Geo Data Intelligence Corp	Jason Wang	jwang@gowls.com	President, Geo Data Intelligence Corp	GDI incorporates geospatial data analysis in the information systems for K12 industry. GDI embraces latest technology to provide highly customizable, easy-to-use products with seamless integration with existing education platforms. Developed beta versions of three products, FindMySchool, EZDistrict, EZRouting	Suzanne Chamberlain *
Geo Data Intelligence Corp	Nan Ding	nding@buffalo.edu	Software Development Manager, UB Ph.D. Candidate - Geography		
Mitron Therapeutics	Bora Baysal	bora.baysal@roswellpark.org	Associate Professor, Rosewell Park Comprehensive Cancer Center	life-extending innovative medicines for chronic obstructive pulmonary disease (COPD), and other chronic diseases characterized by oxygen deprivation.	Pat Emmerling *
Mitron Therapeutics	Shraddha Sharma	Shraddha.Sharma@roswellpark.org	Post-doctoral Associate, Roswell Park Comprehensive Cancer Center		
Novellus 3-D Printing	Deborah Chung	ddlchung@buffalo.edu	Professor, UB Mechanical & Aerospace Engineering	The vision of Novellus 3D Printing is to advance and transform the technological and business field of 3D printing. The mission is the commercialization of disruptive inventions related to three-dimensional (3D) printing.	Brian Schultz *
POP Biotechnologies	Henry Miller	hmiller@popbiotech.com	CCO POP Biotechnologies; UB Biomedical Engineering Student	POP BIO's light-activated nanoparticle drug delivery system (NP-01) is an innovative cancer therapy designed to address solid tumors which resist current standards of care, such as cutaneous metastatic breast cancer (CMBC), liver cancer (hepatocellular carcinoma, HCC), and pancreatic cancer (PaCa)	Katie Sullivan
POP Biotechnologies	Jonathan Smyth	jrsmyth@popbiotech.com	CAO POP Biotechnologies		
POP Biotechnologies	Kevin Carter	kcartesian@gmail.com	COO POP Biotechnologies; UB Biomedical Engineering Student		
STEMILI	David Murray	djmurray@buffalo.edu	Clinical Associate Professor, UB School of Management	STEMILI is an informal learning platform geared towards museums and other venues who want to provide interactive, educational and gamified exhibits for their visitors.	Sean Cahill
STEMILI	Laura Amo	lccasey@buffalo.edu	Assistant Professor, UB School of Management		
STEMILI	Kevin Cleary	kpcleary@buffalo.edu	Manager, UB Enterprise Infrastructure Services		
SynBBB	Supriya Mahajan	smahajan@buffalo.edu	Associate Professor, UB Dept of Medicine	A dynamic and versatile neurovascular microfluidic Blood brain barrier platform for pharmaceutical drug development and neuroscience research.	Mark Stramaglia
SynBBB	Kwang Oh	kwangoh@buffalo.edu	Associate Professor, UB Dept of Biomedical & Electrical Engineering		
SynBBB	Damir Janigro	djanigro@flocel.com	Chief Scientific Officer and CEO Flocel Inc, Cleveland OHIO		
Vizier	Oliver Kennedy	okennedy@buffalo.edu	Asst. Prodessor/ UB Dept of Comp. Sci & Eng	Vizier makes it easy to discover, import, clean, and explore big data.Vizier helps you create stunning visualizations that you can post directly into blogs, facebook, etc.	Brian Sullivan
Vizier	Boris Glavic	bglavic@iit.edu	Asst. Professor / Illinois Inst. Tech		
Vizier	Mike Brachmann	mrb24@buffalo.edu	Senior Scientific Programmer, UB Computer Science and Engineering		

* Has previously participated as an I-Corps mentor and will not attend session, but will meet with team in between sessions