

UIDP24 Presenters and Panelists • April 25-28, 2017



Elizabeth Adams Assistant Vice Principal for Research Administration University of Virginia As Assistant Vice President for Research Administration at the University of Virginia, Elizabeth Adams leads the Office of Sponsored

Programs at UVA and is responsible for the management of sponsored programs at UVA, including research-intensive schools of medicine, engineering, arts and sciences, and education, among others. Her position includes serving as the institutional official for UVA transactions with a variety of federal and state agencies, foundations, corporations and foreign entities.



Charles Adelsheim

Varian Medical Group Charles' responsibilities at Varian Medical Systems center on negotiating sponsored research agreements and license agreements with universities, CROs, and hospitals worldwide. He also handles incoming invention

disclosures and a variety of contract and legal issues related to Varian's diverse interactions with universities, CROs, and hospitals. He is a licensed patent attorney with 7+ years of experience prosecuting patents. Charles have a background in chemistry and engineering, and now oncology as well. He has experience with the vagaries of working within a university system as well as experience in the private sector, and aims to continue to bridge the gap between these two sometimes disparate worlds.



F. King Alexander President LSU

President F. King Alexander was named the president of Louisiana State University in 2013. Prior to this appointment, Alexander was president of California State University,

Long Beach (2005-2013) one of the nation's largest public universities located in Southern California. He has also been asked to represent public higher education colleges and universities on numerous occasions to the United States Congress on issues of college affordability, student indebtedness and institutional efficiency and effectiveness in efforts to address many of the growing challenges facing American higher education. Due to his national recognition and involvement on higher education issues, Alexander has served on numerous U.S. higher education and statewide organizational leadership boards where he remains very active.



Connie Armentrout Director, Academic Technology Licensing Monsanto

After 22 years in academic research and technology transfer administration, Connie joined Monsanto Company in 2001 as the Director of Academic Licensing. She and her team

support the Technology (discovery) segment of Monsanto by gaining access to university technologies through material transfer, option and license agreements. In addition, Connie and her team are responsible for transactions required to fund research at universities, both basic and applied, as well as agreements for university services. Her team also supports the Technology segment by negotiating consulting agreements with academics that participate in various Monsanto activities. Connie is a past President of the University/Industry Demonstration Partnership and currently co-chair of the UIDP Contract Accords Committee.



Naguib Attia Vice President IBM

Dr. Naguib Attia is a Distinguished Engineer and Vice President of IBM Global University Programs. He is responsible for setting up IBM's academic relations strategy, creating next gen-

eration global technical training programs in collaboration with universities and research institutions, and managing the overall award programs budgets. Previously, Dr. Attia was the Vice President & Chief Technology Officer of IBM Middle East and Africa. He was responsible for inventing and leading technical solutions for MEA as well as leading the Africa Skills Initiative. With over twenty-five years of industrial, manufacturing, research, and academic experience, Dr. Attia has contributed to shaping the development of IBM's intellectual capital, industry insights, and overall solution portfolio. His specializations include Cloud, Business Analytics, Security, and Supply Chain optimization.



Prakash Balan Program Director

Prakash Balan joined the National Science Foundation (NSF) in 2011 as a Program Director leading the Chemical and Environmental Technology funding focus with the Small Business Innovation research (SBIR) Program.

He has 20 years of broad experience spanning R&D, new technology development and commercialization in both large and small entrepreneurial company environments, as well as research funding experience. At the NSF, in addition to the

SBIR program, Prakash also manages the Industry University Cooperative Research Centers Program (IUCRC), Grants Opportunity for Academic Liaison with industry Program (GOALI) and the Partnerships for Innovation (PFI) Program, all focused on developing industry-academia collaboration and early stage technology development towards commercialization.



Soo Bang Executive Director Celgene Corporation

Soo Bang is an Executive Director, Global Alliances and Business Development at Celgene Corporation. She facilitates multi-party alignment, governance of collaboration partnerships

between Celgene and biopharmaceutical companies. Soo most recently served as co-team lead for the "Advancing the use of Central IRBs" for the Clinical Trials Transformation Initiative. Soo received her BA & MS from George Washington University and completed her fellowship at Johns Hopkins Health System. Soo is also a past president of the NY Metro Chapter of ACRP and a member of the Healthcare Business Association. Soo is CA-AM certified with Association of Strategic Alliance Professionals.



Wade Baumgartner Director, Office of Sponsored Programs and Intellectual Property LSU Agricultural Center

Dr. Baumgartner leads a team of committed professionals overseeing the LSU AgCenter's research and licensing. The LSU AgCenter

engages in over \$60 million of research and development annually and generates in excess of \$8 million annually from 47 active licenses with companies on 5 continents. Dr. Baumgartner received both his Ph.D., with a focus in reproductive endocrinology, and his J.D. from the University of Illinois. He has extensive experience in agricultural industries and has made LSU his home for the past 11 years.



Michael Bender Director. Laboratory for

Director, Laboratory for Analytical Sciences (LAS)

National Security Agency

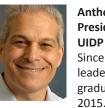
Mr. Michael D. Bender is the Director of the Laboratory for Analytic Sciences (LAS) on the campus of North Carolina State University in

Raleigh. In this role, he works with government, academic and industry partners to investigate and implement innovative classified and unclassified solutions for tactical and strategic analytic challenges in support of Intelligence Community missions.



Stephen Blair Executive Director, Science & Technology Cannon Design

As Executive Director of CannonDesign's Science and Technology Practice, Stephen Blair brings deep experience at the intersection of management, technology and project delivery. An accomplished project leader and engineer, Steve has spent his career focused on the design of complex, high-performance facilities. His creative approach to integrate of all aspects of design enables him to maximize client value across the life and physical sciences in the higher education, government and corporate sectors.



Anthony Boccanfuso President

Since July 2007, Tony has provided strategic leadership to the UIDP including its successful graduation from the National Academies in 2015. His insights on strategic university-in-

dustry matters are regularly sought by academic, government and private sector organizations. Tony and his family currently reside in Connecticut, where his wife, Dr. Laura Boccanfuso, is a social robotics researcher at Yale.



Mark Boden Director of Materials Science Boston Scientific



Patricia Bou Principal Cannon Design

Patricia Bou leads CannonDesign's education practice in the firm's Virginia office and is a member of the Board of Directors. Patricia has a long history of identifying and implementing

planning solutions by providing thought leadership on emerging trends in education and aligning future development with her client's institutional goals. Her leadership spans all higher education typologies from early master planning to innovative academic design solutions across North America. Her broad expertise in university architecture, strong commitment to integrated strategies and solid client relationships make her an invaluable partner with her clients.



Elaine Brock President and Senior Partner Contracts, Compliance, and Conflict of Interest Authority LLC

Elaine is a Project Manager for the UIDP, managing the Contract Accords and Master Agreements projects, both of which develop practical guidance and

materials to help parties negotiating collaborative research agreements. She is President & Senior Partner at Contracts, Compliance, and Conflict of Interest Authority, LLC, where she provides advice and counsel to universities and small business on research administration issues.



Shauna Brummet President & CEO BioHio Research Park/The Ohio State University

Dr. Shauna R Brummet is President & CEO of BioHio Research Park, The Ohio State University (OSU), College of Food, Agricultural and

Environmental Sciences (CFAES). Dr. Brummet has broad experience in life science research, product development, start-up and global companies, open innovation and technology commercialization, and technology-based economic development. She is highly collaborative and connected in the innovation ecosystem. Shauna fosters an intentional culture of innovation within the faculty, staff, and students of OSU CFAES and builds public-private partnerships to achieve organizational goals.



Coleen Burrus

Director, Corporate Engagement and Foundation Relations

Princeton University Coleen Burrus is the Director of Corporate Engagement and Foundation Relations for Princeton University's Office of the Dean for

Research. She has more than 25 years of experience spanning the higher education, non-profit, and government sectors. Prior to joining Princeton in 2015, she was the Senior Director of Corporate Engagement at Northwestern University, and the Director of Foundation and Government Relations at the University of Chicago's Harris School of Public Policy Studies.



Kevin Byrne President

The University Financing Foundation

Mr. Byrne is currently the President of The University Financing Foundation (TUFF), a national 501(c)(3) private operating foundation whose mission is to assist institutions of

education and research in obtaining facilities and equipment at below market cost. TUFF is a blend of real estate, capital markets, investment banking, and public finance with the primary focus to create facilities for institutions which can use those facilities to expand programming at the institution.

Kenneth Calvert Division Director NSF



James Chappell Executive Director of State Economic Competitiveness

Louisiana Economic Development James H. Chappell, Jr., is the Executive Director of State Economic Competiveness for Louisiana Economic Development (LED) and leads

an internal strategy team that is involved in all aspects of state economic competitiveness issues, including crafting strategic plans, business development strategies, perception management, and policy decisions.

A native of South Carolina, James is a former management consultant and worked with Fortune 500 companies across several industries, including pharmaceuticals, defense, and manufacturing. In this role, James developed growth strategies, evaluated potential acquisition targets, and developed "go-to market" strategies for new products.

Linda Chen

Senior Business Operations Manager Cisco



Todd Cleland

University of Washington

Todd is Director, Industry Relations, at the UW. In this role, he develops and supports research-based engagements with industry, with a focus on the College of Engineering. Outcomes include industry sponsored projects, company involvement on government-

funded programs, industry affiliate programs, and connections for capstone projects and consulting. He also leads strategic projects to help make the University easier for companies to do business with. Prior to joining the UW, Todd had a 20+ year career at Hewlett-Packard, where he worked in R&D, management, and business development roles. Todd holds a B.S.E from Princeton and a Ph.D. from UC Berkeley, both in chemical engineering; he also has a masters in management from MIT's Sloan School.



Brian Conroy Director of Industry Relations Texas A&M Energy Institute

Brian Conroy leads industry relations for Texas A&M's energy efforts which includes the Texas A&M Energy Institute and Texas A&M Engineering Experiment Station (TEES). Prior

to joining Texas A&M, Brian enjoyed a 28 year career in the commercial energy sector working for BP, Amoco, and Phillips Petroleum in roles including R&D, Licensing, Global Sales, Business Management, Strategy, and External Affairs. He holds a PhD in Chemistry from Indiana University and an MBA from the University of Chicago Booth School of Business.



Charles D'Agostino Executive Director LSU Innovation Park & The Louisiana

Business & Technology Center Charles D'Agostino, the founder and Executive Director of the Louisiana Business & Technology Center at Louisiana State University

(1988), has been actively involved in entrepreneurship, economic development and small business issues for the last 27 years. He served on the Board of Directors of the Association of University Research Parks (1999-2005) (2011-2018) and is serving as AURP President 2015-2017. He also served on the board of the National Business Incubation Association (1991-1998). D'Agostino founded the Louisiana Business Incubation Association.

Bob DePierri Manager ExxonMobil



Zach Ellis External Innovation PepsiCo

Zach Ellis, Jr. is part of the External Innovation Team at PepsiCo, where he leads strategic partnerships and corporate venturing activity for PepsiCo Global R&D. As a member of Glob-

al R&D Strategy, Zach develops relationships across the needs of packaging, ingredients, supply chain and more to deliver technical innovation for all PepsiCo Categories, globally. His partnerships span academia, large suppliers, start-ups, invention networks and private investors. Prior to joining PepsiCo, Zach commercialized early-stage technology for the Wisconsin Alumni Research Foundation (WARF), the technology transfer office of the University of Wisconsin-Madison. Earlier in his career, Zach worked in various consulting, business development, and project management roles; and spent 7 years as an active duty officer in the US Navy.



Paul Fanson Manager, Research Strategy Office Toyota

Paul T. Fanson is the current manager of the Research Strategy Office of the Toyota Research Institute of North America (TRI-NA), a Division of Toyota Motor, North America,

located in Ann Arbor, Michigan. His work focuses on the investigation of emerging technology and the facilitation of cross-disciplinary research. He received his Ph.D. in Chemical Engineering from Purdue University in 2002 with a thesis focused on heterogonous catalysis and he holds a Bachelor's degree from Michigan State University. He is the inventor on 10 issued patent and is the author or co-author on over 25 publications.



Jorge Fernandez Differentiated Applications Manager Sasol Performance Chemicals

I have over 15 years of R&D experience in oil and gas applications. I started in completion fluids and moved over to drilling fluids before starting research at Sasol on the application of

solvents and surfactants in oil and gas. Early exposure to international collaboration with colleagues and customers in North Africa and South America prepared me for my current role. Today I manage a team of scientists and chemists in a multinational setting that includes personnel in Europe, Asia, South America and North America. Previous university collaborations have paved the way for the commercialization of several products, particularly in the area of enhanced oil recovery.



Jeff Fortin

Associate VP for Research and Director of the Office of Industrial Partnerships The Pennsylvania State University

Jeff Fortin was appointed associate vice president for research and director of the Office of Industrial Partnerships at Penn State in Octo-

ber 2014. In this role, Fortin is responsible for developing and nurturing strategic relationships with industry partners and supporting Penn State's entrepreneurial ecosystem. Jeff has 20 years of experience in industry prior to his role at Penn State, including 15 years at General Electric, starting as a scientist at the Global Research Center, moving into a lab manager role, and then moving on to executive engineering leadership in the GE business units.

Jilda Garton Vice President of Research Georgia Tech

William Gerry



Program Manager Global Technology Boeing Research and Technology

Mr. Gerry, Program Manager in Boeing's Global Technology organization, is responsible for developing and managing research and development alliances domestically and internationally,

providing a key interface between Boeing programs and third party technology providers.

Before joining Boeing Research and Technology, Mr. Gerry was responsible for supporting the Boeing Venture Capital Strategy within the Phantom Works organization, interfacing with international venture funds to identify and transition start-up technology solutions into the Boeing Enterprise.

Erwin Gianchandani Deputy Assistant Director CISE/NSF

Dr. Erwin Gianchandani is the Deputy Assistant Director for the Directorate for Computer and Information Science and Engineering (CISE) at the National Science Foundation (NSF), where he contributes to all aspects of the directorate's management, including strategic and human capital planning, formulation and implementation of the directorate's more than \$900 million annual budget, and oversight of day-to-day operations. Previously, Dr. Gianchandani served as the deputy division director for the CISE Division of Computer and Network Systems (CNS). Before joining NSF in 2012, he was the inaugural director of the Computing Community Consortium (CCC), providing leadership to the computing research community in identifying and pursuing audacious, high-impact research directions; and director of innovation networking at the University of Virginia, reporting to the university's vice president for research.



Brian Goodman

Associate Director of Corporate Relations Boston University

Brian provides support connecting Boston University research and faculty to key strategic companies.

He is interested in identifying partnership opportunities to support BU and corporate interests across a range of research areas that include but are not limited to Data Science, Neuroscience, Engineering, Biology, Photonics, Global Health, Urban Health and Infectious Disease.



Robin Greubel Academic Outreach Manager DuPont Pioneer

Robin Greubel is the Academic Outreach Manager for DuPont Pioneer. She manages the comprehensive relationships Pioneer has with universities and leads the business' K12

STEM outreach. Prior to working at DuPont Pioneer she managed the comprehensive relationships Iowa State University had with industry partners as a corporate development officer at the Iowa State University Foundation. Her degrees include a Masters in Community and Regional Planning and a MBA with an emphasis in management information systems.



Charles Hasemann Asst VP for Innovation & Economic Development Michigan State University Charles A. Hasemann, PhD , Assistant VP for Innovation and Economic Development,

Michigan State University. Dr. Hasemann earned his doctorate in Immunology and performed postdoctoral training in X-ray Crystallography. He was recruited to Parke-Davis Pharmaceuticals (later Pfizer, Inc), eventually joining the Executive Management team with direction over all aspects of drug discovery at the Ann Arbor site. In his time at MSU, Dr. Hasemann has launched the Clinical & Translational Sciences Institute, Business-CONNECT, and Spartan Innovations. Dr. Hasemann now leads the MSU Innovation Center in its mission to create commercial R&D relationships, and launch new ventures based on the intellectual capacity of MSU.



Meghan Houghton Staff Associate National Science Foundation

Dr. Meghan Houghton is a Staff Associate in the National Science Foundation's (NSF) Office of the Assistant Director for Computer and Information Science and Engineering (CISE). Meghan supports emerging CISE re-

search frontiers, including Smart and Connected Communities, as well as industry, cross-agency, and international partnerships. Meghan co-chairs the interagency Smart Cities and Communities Task Force, and is executive secretary of the Computer Science for All Interagency Working Group, both under the National Science and Technology Council. Meghan joined NSF in September 2015 as a AAAS Science and Technology Policy Fellow. She earned her Ph.D. in biomedical engineering at the University of California, Davis, and previously was a Biomedical Engineer at VSP Global.



Cherrie Hughes Assistant Director for Industrial Outreach

University of Florida Cherrie Hughes joined the Research Program Development team at the University of Florida in the Office of Research in December 2015 to serve as Assistant Director for Industrial Outreach. She works closely with UF faculty, state-

wide institutes, research-focused entities, and other stakeholders to facilitate research interest, partnerships, collaboration, and funding from industrial entities that will benefit from UF's breadth and depth of research expertise through building corporate, academic and government strategic alliances. As the Program Manager of the Florida High Tech Matching Grants Fund and the Seed Funding program UFLIPS, she helps connects industry with academic research partners to engage in translational research with a commercial outcome.



Brea Hutchcraft-May Monsanto

After 8 years in academic research administration, Brea joined Monsanto Company in 2013 as an Academic Licensing Manager. She and her team support the Technology (discovery) segment of Monsanto by gaining access to

university technologies through material transfer, option and license agreements. In addition, Brea and her team are responsible for transactions required to fund research supports the Technology segment by negotiating consulting agreements with academics that participate at universities, both basic and applied, as well as agreements for university services.



Vice President and Head of the HIV Discovery Performance Unit (HIV DPU) GlaxoSmithKline

Dr. Johns received a Ph.D. from Wayne State University in Detroit in 1997 under the direction of Professor Carl R. Johnson working on

chemoenzymatic methodology to make bioactive aza-C-disaccharides. He continued his training as an NIH postdoctoral fellow at the University of Virginia in Charlottesville under the direction of Professor James A. Marshall where he completed a total synthesis of the polyketide natural product discodermolide using allenyl metal methodology to establish key stereotriad motifs. Dr. Johns joined GlaxoWellcome (now GSK) in Research Triangle Park, North Carolina in 1999 as part of the virology chemistry group where he continues today. Dr. Johns has authored or co-authored over 45 peer reviewed journal articles and is an inventor on over 50 patents and patent applications. He is a co-inventor of the antiretroviral drug Tivicay® (dolutegravir) and currently holds the title Vice President and Head of the HIV Discovery Performance Unit (HIV DPU) at GlaxoSmithKline. Dr. Johns and his wife Haifa have two children, Benjamin (14) and Mackenzie (13).



Werner Kaufmann BASF Corporation

Currently, Werner Kaufmann is Senior Manager Technology Scouting, responsible within BASF Corporation for the design, implementation and operation of the North American Scouting Network, which includes more than

50 scouts within the region. In this function, Werner created the first BASF-wide overview of unmet needs, which has been shared with external partners globally.



Dennis Kekas Associate Vice Chancellor North Carolina State University As Associate Vice Chancellor at North Carolina

State University, Dennis is responsible for Centennial Campus Partnerships and Economic Development. In addition he is the Executive

Director of the College of Engineering's Institute for Next Generation IT Systems. Previously he served as Interim Executive Director for NC State's Power Electronics National Manufacturing Innovation Institute (PowerAmerica), as announced by President Obama on January 15, 2014, through launch in 2015. A retired IBM executive, he earlier led the development of many disruptive products including point-of-sale, optical scanners, networking and others. In 2006 he co-founded Imagine-Optix Corporation to commercialize NC State optical technologies and is the current board chair.

Greg King

Associate Vice President for Economic Development Georgia Institute of Technology

I love what I do. Each day I work with companies and campus to create successful research and innovation partnerships. These partnerships include insight and access to innovations, new technologies and start-up ventures developed and supported by Georgia Tech. In addition to my role at Georgia Tech, I represent the University System of Georgia in support of economic development - finding alignment across the system around the talent and technology needs of companies that are considering investment in Georgia.



Karl Koster

Executive Director of Corporate Relations and the Industrial Liaison Program Massachusetts Institute of Technology Karl F. Koster is the Executive Director of the

MIT Office of Corporate Relations. The Office of Corporate Relations includes the MIT Indus-

trial Liaison Program, which celebrated 68 years of service to the Institute and its corporate partners in 2016. In that capacity, Mr. Koster and his staff work with the faculty leadership of MIT and senior corporate executives to design and implement strategies for corporate partnerships with the Institute. Most recently these efforts have been extended to engage the surrounding innovation eco-system, including its vibrant startup and small company community, into MIT's global corporate networks.



Carl Mahler Executive Director UNC Charlotte

I am the head of the technology transfer office at the University of North Carolina at Charlotte. In my current position I am responsible for moving inventions out of academic labs

and into widespread societal use. As part of this job I evaluate inventions reported by researchers at UNC Charlotte and determine whether to apply for formal protection (e.g., patents and copyrights). I oversee the creation of new companies based on those inventions and negotiate licenses. I am also involved in negotiating IP rights in sponsored research agreements for the university.

Kevin McPeak Assistant Professor LSU



Mary Jo Meyer Director, Intellectual Prop

Director, Intellectual Property Management Givaudan Flavors Corp.

Mary Jo Meyer is Director, Intellectual Property Management, in the Flavors Division at Givaudan, the global leader in the fragrance and flavor industry. She has over 20 years of

experience in the management of intellectual property, and has developed intellectual property strategies in business-tobusiness and business-to-consumer environments. Currently, Mary Jo leads programs in intellectual property management and technology intelligence, and contributes expertise to collaborative innovation initiatives in the Flavors Global Science & Technology Team. Mary Jo has a B.S. in Chemistry from Carroll University and is a USPTO registered patent agent.



Don Mothersbaugh Assistant Director - Office of Industrial Partnerships

The Pennsylvania State University

Donald L. Mothersbaugh joined the Office of Industrial Partnerships as Assistant Director in November, 2014. During his tenure at Penn

State, Don has served as Associate Director for the Industrial Research Office and Sr. Technical Specialist for the Office of Technology Management. Prior to coming to Penn State, Don gained valuable industry experience with more than 15 years of employment at Xerox Corporation and Lucent Technologies. Don's background in industry, as well as, his decade of experience in academia working with industry and understanding Penn State's internal processes and IP has made him a valuable asset to both Penn State faculty and industry partners alike.



Mary Napier

Director of Operations, UNC HIV Cure Center UNC - Chapel Hill

Mary manages UNC-CH HIV Cure Center operations, working with Dr. David Margolis, Scientific Director, to implement the scientific research agenda and to execute the strategic plans for the Center. Mary has 16 years of industrial research and operational experience at G.D. Searle, Xanthon Inc., Research Triangle Institute and Meryx Pharmaceuticals working in areas ranging from analytical methodology for pharmaceutics, nucleic acid biosensors, thermoelectric materials development for biological application and drug development for onocology. She has 9 years of experience at UNC-CH, first as the operations lead for Joseph DeSimone's research group in the Department of Chemistry, which brought PRINT[®] nanoparticle technology into the field of medicine.



Sridaran Natesan

Vice President, Strategic Initiatives & Science Relations (North America) Sanofi

Dr. Sridaran Natesan is the Vice President, Strategic Initiatives & Science Relations (North America) and a senior member of the Science Strategy, External Innovation and Science

Policy group at Sanofi. Prior to taking this role in 2009, he served as the Scientific Site Head of Sanofi-Aventis in Cambridge, Massachusetts. From 2005-2009, he served as the Senior Distinguished Scientist and co-led the stem cell initiative at Sanofi-aventis. Dr. Natesan has 20 years of biotechnology and pharmaceutical industry experience and during this time was leading multiple scientific teams focused on drug discovery and held several senior management roles. Dr. Natesan is responsible for setting up major partnerships with major academic and medical institutions, biotechnology companies and disease foundations.



Anne O'Donnell UC San Diego

Anne is the Executive Director for Corporate Research Partnerships at the Jacobs School of Engineering, UC San Diego where she is responsible for building the Dean's Agile Centers of Excellence–multidisciplinary faculty teams

focused on technologies that are highly relevant to industry. Anne has worked to launch five such centers since fall 2014: Wearable Sensors, Extreme Events, Visual Computing, Sustainable Power and Energy, and the fifth in Analytics in Cell Editing. An alumna of Harvard University, Anne earned a Master's in Public Policy and a Master's in Theology and a BA from Mount Holyoke College. Anne is married and a mother of five great kids ages 12-25.



Steve Perri

Eastman Innovation Center Site Manager and Visiting Scientist

Eastman Chemical Company Steve is currently the Eastman Innovation Center site manager and Visiting Scientist on the NC State University Centennial Campus

in Raleigh, NC. His primary role is to manage Eastman funded projects at NCSU and UNC Chapel Hill and connecting Eastman subject matter experts to NCSU and UNC talent. Other roles and responsibilities include: managing the EIC staff, working with partners within university MRA, coordinating visitors to the center, and metrics for the center's portfolio. Previous leadership roles include group leader of the Process Chemistry Lab, Catalysis Research Lab in Kingsport, TN, and the Texas Research Group in Longview, TX.

Cynthia Peterson Dean, College of Science LSU

Ram Ramanujam

Director for Center for Computation and Technology LSU



Mark Schmidt

Manager of Science and Technology Policy John Deere

Dr. Mark Schmidt is the Manager of Science and Technology Policy for John Deere. This role includes responsibility for global university relations. He joined Deere in 1999 and holds thirteen patents. He has held roles in

R&D and innovation management as well as strategy and public policy. Mark holds leadership roles with the Conservation Technology Information Center, North Carolina Arboretum, and North Carolina Plant Sciences Initiative. He also is an Eagle Scout. Schmidt holds Bachelor of Science degrees in landscape architecture and agronomy from Purdue University, a Master of Science in agronomy from Purdue University, and a Ph.D. in crop science from the University of Illinois. He lives in Raleigh, NC, with his wife and four-year old son.

Lynne Small Manager Michigan University Research Corridor



Keith Spencer GSK

I have broad ranging experience having worked in academia, biopharm, large pharma and the charity sector. I am a chemist by training having earned my first degree at St Andrews before doing a PhD with Professor

Sir Jack Baldwin at Oxford and subsequently taking up a post doc position with Professor Gary Molander at U Penn. I then then took a job with Arrow Therapeutics (latterly as a subsidiary of AZ) where I was a group leader in medicinal chemistry. I am a co-founder of an anti-viral company (Viral Ltd). More recently I worked as Senior Business Development Analyst for the Wellcome Trust investing in a diverse range of healthcare technologies across academia and industry in areas from cancer to Ebola. I moved the USA and joined GSK as Director of Academic Liaison. At GSK I look after GSK's relationships and contracts with the academic sector in the USA and beyond.



James Spivey Professor

LSU Chemical Engineering Prof. James Spivey is James Shivers and Clar-

ence Eidt of Professor of Chemical Engineering at LSU. He is Editor-in-Chief of Catalysis Today and Editor of the Catalysis book series (Royal Society of Chemistry, Cambridge, UK).



Bob Starbuck UIPD

Bob is a UIDP Associate, serving as our Treasurer and a co-lead on our Clinical Trials Project. He retired in 2008 after 32 years in the pharmaceutical industry, ending his career as the Assistant Vice President of Clinical De-

velopment, Special Projects at Wyeth Research in Collegeville, PA where he headed the biostatistics, clinical programming, clinical data management, and field monitoring functions.



Carolyn Stephens

Associate Director and Chief of Staff UCI Applied Innovation Prior to joining UCI Applied Innovation in January of 2015, Dr. Stephens was

Visiting Clinical Assistant Professor at The George L. Argyros School of Business and

Economics and Assistant Director at the Leatherby Center for Entrepreneurship and Business Ethics at Chapman University. Prior to that she was Associate Professor and Department Chair, Business & Management, at Vanguard University. Dr. Stephens' business experience includes executive marketing and general management positions in multiple publicly traded high-tech firms, as well as founder of a high tech start-up.



Stewart Tansley Facebook

Stewart Tansley joined Facebook in 2015, managing research collaborations in data science, human-computer interaction and future experiences. Prior to roles at Microsoft Research and Yahoo Labs, he was a technical

manager in software R&D applied to telecoms, focusing on Artificial Intelligence technology. He holds a PhD in AI for Engineering from Loughborough University, UK. He has published papers on robotics for education, artificial intelligence, and network management, and several patents. He co-authored a book on software engineering for AI applications, and co-edited The Fourth Paradigm, a popular book that collates visionary essays on the emerging field of data-intensive science.



Karsten Thompson Department Chair LSU

Prof. Thompson's research is in the area of porous materials. Fundamental research topics include microscale fluid mechanics, interfacial and multiphase behavior, dispersion, solute and particle transport. General application areas include materials processing, oilfield processes, environmental transport, and separations. A major focus of the research is the development of computational modeling techniques, particularly for pore-scale and multiscale modeling.



Kalliat Valsaraj Vice President for Research & Economic Development

Dr. Kalliat T. Valsaraj received the M.Sc. in Chemistry from the Indian Institute of Technology, Madras in 1980 and a Ph.D. in Chem-

istry (with Chemical Engineering as Minor) from Vanderbilt University in 1983. After a brief stint at the Arkansas Engineering Experiment Station of the University of Arkansas, Fayetteville, he joined LSU in 1986 as a research associate. He later became a regular faculty in the Cain Department of Chemical Engineering and progressed through the ranks to a tenured full professor. His present research is concerned with the transformations of pollutants on atmospheric aerosols (fog, rain, ice and snow), mercury sequestration in sediments and, studies on chemical dispersant design for sub-sea oil/gas spill.



Jeffrey Waldin Product Manager infoEdGlobal

Jeffrey has over twenty years of experience in regulatory affairs, with an emphasis on the implementation of business processes to maintain compliance, and development of

information systems to support those processes. He started in the office of the New York State Public Service Commission, followed by eight years in the Rensselaer Information Systems Center. Over the past fourteen years with InfoEd Global, he has covered the requirements of protocol submission and review; clinical trials; intellectual property and conflict of interest management. Jeffrey has been active with SRA since 2003, and served on the Education and Professional Development Committee since 2012. He has also been with AUTM since 2003, and has been a preliminary judge for the Venture Forum competition since 2013.



Lisa Weller Office of Industry Relations The Boeing Company

Lisa has 30+ years of supplier management experience working on a wide variety of programs and new business opportunities across Boeing's defense, commercial, shared

services, and research and technology sectors interacting with a broad range of customers and suppliers. In her current position she leads the University Collaboration and Strategy team in support of enterprise research and development contracting activities.



Tom Wells Harris Coporation

Tom Wells is a Strategic Research Manager for Harris Space and Intelligence Systems (SIS). SIS develops, produces, integrates and supports advanced communications and information systems that solve the

mission critical challenges of its defense, national intelligence, and civil agency customers worldwide. Mr. Wells manages Strategic Internal Research and Development projects for the SIS Innovation Office. His responsibilities include coordinating Intellectual Property Development (he is the chairman of the Harris SIS patent committee) and strategic research including university research. Mr. Wells joined Harris in 1983, and has earned both bachelors and masters of electrical engineering degrees, with highest honors, from the Georgia Institute of Technology.



Renee Whynes

Edgewell Personal Care Company

Dr. Renee Whynes holds a Doctorate degree in Biophysical Chemistry, with a Bachelor of Science degree in Chemistry. She is currently pursuing her MBA with a concentration in Supply Chain Management and Marketing. Her

experience includes finding innovative solutions in the area of skin care and wet shave; external partnership development; research innovation; new product development; new business development; assessment of near to long-term market opportunities; and identification of market disruptors.



Chandra Williams

Director, Business Retention and Expansion Baton Rouge Area Chamber

As the Business Retention and Expansion Director, Chandra brings diverse experience and professional skills to the Baton Rouge Area Chamber (BRAC). Chandra works with

businesses in Louisiana's 9 Parish Capital Region supporting strategic growth initiatives. Chandra also works with entrepreneurs and innovators to launch new profitable businesses. Ultimately, her efforts result in an enhanced business ecosystem that helps grow traditional industries while supporting the attraction of targeted industries to the Baton Rouge Area. In partnership with LED, she advises businesses in a variety of areas including but not limited to marketing, product development, financing, workforce training, and business planning resources.



JoAnn Winson Executive Program Director IBM

JoAnn leads IBM's University Partnership Executive Program where 300+ IBM senior executives establish strategic relationships with universities worldwide. She is also the focal for other worldwide IBM initiatives with uni-

versities, particularly skills development for lifelong learning.

JoAnn works to understand the technological, fiscal, and social forces re-shaping universities, their multiple missions (learning, research, engagement), and opportunities for the future. She shares best practices with IBM Executives who lead interactions with over 300 universities worldwide, across the spectrum of IBM's collaboration with universities.

Stewart Witzeman Principal

HB Innovation Partnership Consulting

Stewart Witzeman is an independent consultant who works with clients on matters related to partnerships and partnership strategy. Prior to starting his consultancy, Stewart had a 30 year tenure with Eastman Chemical Company where he managed a variety of Research and Development organizations. His final position with Eastman was as Director, Eastman Innovation Center on the Centennial Campus of North Carolina State University. In this role, he managed partnerships with University of North Carolina at Chapel Hill and The University of Tennessee as well as the strategic partnership with NCSU. Stewart is active with several professional organizations, including the Industrial Research Institute (IRI), where he previously served on the board of directors and as board chairman.



Tom Yura Senior Vice President and General Manager

BASF Corporation Tom has responsibility for BASF's Geismar, Louisiana site, the largest of the corporation's North American manufacturing locations. In this role, he oversees the daily operation of 24

plants that manufacture 25 different products, including urethanes used in foam insulation, shoes, and furniture; chemical intermediates used in adhesives, coatings, plastics, water and gas treatment; and surfactants used in detergents. In addition to his corporate responsibilities, Tom's civic and charitable work includes serving on the board of directors of the National Association of Manufacturers. He is also on the board of the Louisiana Chemical Association and chairs its Safety and Health committee, is vice-chair on the board of directors of the Greater Baton Rouge Industry Alliance, as well as being on the board of directors for the Capital Area United Way, Boy Scouts of America Istrouma Area Council, Ascension Parish Chamber of Commerce and Energy Advisory Council of the Federal Reserve Bank of Atlanta.