



Industry Studies Association International Conference

University of Oxford, UK
Sept 3-5, 2026

CONFERENCE PROGRAMME



Programme Overview

Thursday 3 September							
8:00am-12:00pm	Company visits (Aston Martin Racing; HR Wallingford)						
10:00am-12:00pm	Oxford Walking Tour						
12:00pm-1:00pm	Lunch (SBS Foyer)						
1:00pm-2:00pm	Special session: Drones [Rhodes Trust]				Special session: Public Policy and the Digital Stack (LT4)		
2:05pm-3:15pm	Market Power, Competition, and Social Outcomes (GIS1)	AI and Entrepreneurial Experimentation (I&E1)	Labor Markets and Institutional Environments (LAB1)	Sourcing and Supply Networks (OSCM1)	Climate Legitimacy and Adaptation (SUS1)	Industrial Upgrading (PP1)	
3:15pm-3:45pm	Coffee Break (SBS Foyer)						
3:45pm-4:45pm	Plenary: The Geopolitics of Industrial Policy, with The Rt Hon Lord Hague of Richmond, Chancellor of the University of Oxford [NMLT]						
4:50pm-6:00pm	Policy, Infrastructure, and Industrial Capability (GIS2)	AI Risk and Governance (I&E2)	AI and Professional Work (LAB2)	Sustainable Operations (OSCM2)	Low Carbon Mobility (SUS2)	Pharmaceutical Markets and Drug Supply Chains (HC1)	Industrial Statecraft (PP2)
6:30pm-8:30pm	Welcome Reception (Rhodes House)						
Friday 4 September							
8:15am-8:45am	Breakfast (SBS Foyer)						
8:45am-9:55am	Digital Platforms and Institutional Change (I&E3)	The Past, Present, and Future of HRM Research (Panel) (LAB3)	AI in Operations (OSCM3)	Assessing Green Industrial Policy Design and Outcomes (SUS3)	Trade and Geopolitical Risk (PP3)	Semiconductor Sovereignty and Supply Chain Resilience (XTrack1)	
9:55am-10:25am	Coffee Break (SBS Foyer)						
10:25am-11:25am	Plenary: Value Chains and Innovation Systems - Sir Mike Gregory & Panel [NMLT]						
11:30am-12:30pm	Special session: Space - Can the Final Frontier Become a Market? (Rhodes)			Special session: Drug Shortages in Pharmaceuticals (LT4)			
12:30pm-1:30pm	Lunch (SBS Foyer)						
1:30pm-2:40pm	Industry Adaptation and Persistence (GIS3)	Entrepreneurial Identity and Category Formation (I&E4)	Conducting Field Research with Organizations (Panel) (XTrack2)	Supply Network Visibility (OSCM4)	Circular Economy and Firm Strategy (SUS4)	Healthcare Operations (HC2)	Competition in Strategic Industries (PP4)
2:40pm-3:10pm	Coffee Break (SBS Foyer)						
3:10pm-4:10pm	Special session: Semiconductor Sovereignty (Rhodes Trust)			Special session: Infrastructure - From Concrete to Cloud (LT4)			
4:20pm-5:30pm	Rules and Governance in Digital Markets (GIS4)	Innovation Search and Diffusion (I&E5)	Uneven Ground: How Context Shapes Who Builds, Who Stays, and Who Thrives (LAB4)	Supply Chain Discovery (Panel) (OSCM5)	Sustainable Innovation & Digital Transformations (SUS5)	Industrial Transformation and Green Transition (PP5)	Commercial Space and Market Formation (XTrack3)
5:30pm-6:45pm	Free time						
6:45pm-10:00pm	Gala Dinner (Balliol College)						
Saturday 5 September							
8:30am-9:00am	Breakfast (SBS Foyer)						
9:00am-10:10am	Firm Capabilities and Strategic Renewal (GIS5)	Navigating Uncertainty: IP, Commercialization, and AI-Driven Changes in Biotech (I&E6)	Careers and Employee Mobility (LAB5)	Autonomy Without Abdication: Ethics, Control, and Responsibility in Agentic AI (Panel) (XTrack4)	Sustainable Resources and Investment (SUS6)	Politics, Institutions, and Strategy in Health Markets (HC3)	
10:10am-10:30am	Coffee Break (SBS Foyer)						
10:30am-11:30am	Special session: What Is Industry Studies Research? (Rhodes Trust)			Special session: Resilience & Reconfiguration of Global Supply Chains (LT4)			
11:35am-12:45pm	Digital Transformation, Data Governance and Policy (GIS6)	Industry Change and Strategic Adaptation (I&E7)	Human Capital and Workplace Performance (LAB6)	Food and Resource Supply Chains (OSCM6)	Industrial Decarbonisation (SUS7)	Alternative Proteins ((XTrack5)	
12:45pm-2:00pm	Lunch and Best Paper Award Presentation (SBS Foyer)						

** Click any session ID in the Programme Overview to go directly to that session. Click the session ID in the individual session listing to return to the overview.*

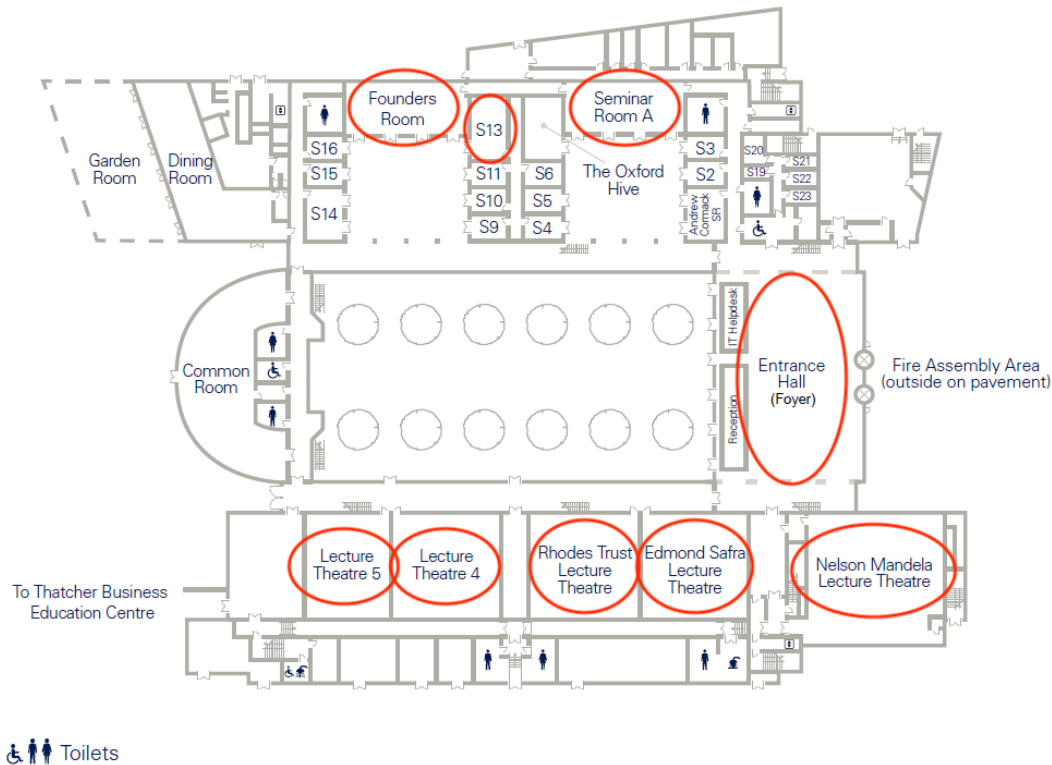
Overview by Track

Track/Room	Thursday 3 September 2:05pm-3:15pm	Thursday 3 September 4:50pm-6:00pm	Friday 4 September 8:45am-9:55am	Friday 4 September 1:30pm-2:40pm	Friday 4 September 4:20pm-5:30pm	Saturday 5 September 9:00am-10:10am	Saturday 5 September 11:35am-12:45pm
General Industry Studies (GIS) (Rhodes Trust)	Market Power, Competition, and Social Outcomes	Policy, Infrastructure, and Industrial Capability		Industry Adaptation and Persistence	Rules and Governance in Digital Markets	Firm Capabilities and Strategic Renewal	Digital Transformation, Data Governance and Policy
Innovation, Entrepreneurship, & AI-Driven Transformation (I&E) (Edmund Safra)	AI and Entrepreneurial Experimentation	AI Risk and Governance	Digital Platforms and Institutional Change	Entrepreneurial Identity and Category Formation	Innovation Search and Diffusion	Navigating Uncertainty: IP, Commercialization, and AI-Driven Changes in Biotech	Industry Change and Strategic Adaptation
Labor Markets, Organisations & Future of Work (LAB) (Lecture Theatre 4)	Labor Markets and Institutional Environments	AI and Professional Work	The Past, Present, and Future of HRM Research: Theoretical and Methodological Developments (panel)		Uneven Ground: How Context Shapes Who Builds, Who Stays, and Who Thrives	Careers and Employee Mobility	Human Capital and Workplace Performance
Operations, Supply Chain, and AI-Enhanced Industry (OSCM) (Lecture Theatre 5)	Sourcing and Supply Networks	Sustainable Operations	AI in Operations	Supply Network Visibility	Supply Chain Discovery - Emergence, Evolution and Growth (panel)		Food and Resource Supply Chains
Energy, Sustainable Innovation, and Mobility (SUS) (Seminar Room A)	Climate Legitimacy and Adaptation	Low Carbon Mobility	Assessing Green Industrial Policy Design and Outcomes	Circular Economy and Firm Strategy	Sustainable Innovation and Digital Transformations	Sustainable Resources and Investment	Industrial Decarbonisation
Health Care Systems, Biotechnology, & Pharmaceuticals (HC) (Seminar Room 13)		Pharmaceutical Markets and Drug Supply Chains		Healthcare Operations		Politics, Institutions, and Strategy in Health Markets	
Public Policy & Global Competitiveness (PP) (Founders Room)	Industrial Upgrading	Industrial Statecraft	Trade and Geopolitical Risk	Competition in Strategic Industries	Industrial Transformation and Green Transition (PP)		
Cross-Track Sessions (X-Track) (Room varies by session)			Semiconductor Sovereignty and Supply Chain Resilience (Rhodes Trust)	Conducting Field Research with Organizations: Opportunities, Challenges, and Best Practices (panel) (LT4)	Commercial Space and Market Formation (NMLT)	Autonomy Without Abdication: Ethics, Control, and Responsibility in Agentic AI (panel) (LT5)	Alternative Proteins (Founders Room)

* Click on any session title to go directly to that session. Click the session ID in the individual session listing to return to the programme overview.

Conference Locations and Venue Floor Plan

SBS Floor Plan



Social Activities



Welcome Reception - Rhodes House

South Parks Road, Oxford OX1 3RG

Thursday 3 September, 6:30pm-8:30pm

Drinks and canapés

[Google maps link](#)



Gala Dinner - Balliol College

Broad Street, Oxford OX1 3BJ

Friday 4 September

Reception drinks from 6:45pm with dinner in Hall at 7:45pm. Concludes approx. 10:00pm.

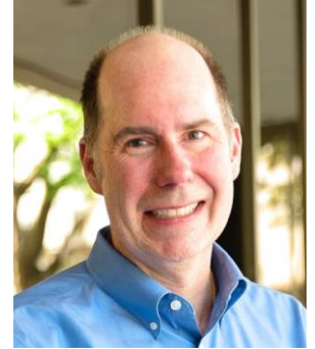
Dress code: Smart business attire

[Google maps link](#)

Welcome from the President

Welcome to Oxford, and to the University of Oxford's Saïd Business School, for the Industry Studies Association's first international conference. We are delighted that you have made ISA part of your conference community.

This year's theme is "Comparative Industry Studies and Public Policy in a Changing World." The premise of industry studies is simple: we cannot improve an industry without understanding the environment that makes it work: the distinctive demands, technologies, institutions, and human capabilities that shape its behavior. Cross-industry and cross-national comparisons are among the most powerful tools we have for developing that understanding.



Our first conference outside North America reflects the importance of international forces in shaping industries. Bringing together researchers and practitioners from different countries broadens the conversations we can have, the perspectives we can bring, and the questions we can ask. Grounded in the realities of particular industries and informed by differences across national settings, industry studies produces uniquely powerful insights and actionable recommendations that broader, more generic approaches cannot. The same logic applies to public policy. Industrial policy has reemerged forcefully across much of the world, yet it is nearly impossible to design or evaluate such policies well without understanding the industries they target. That is precisely the perspective ISA brings to public policy—and there could be no better time or place to advance that conversation.

I want to thank Benn Lawson for chairing this conference and for the extraordinary work that he and the Oxford Local Organising Committee—Daniel Armanios, Federica De Stefano, and Matthew Amengual—have put into building this program from the ground up. I am also grateful to Saïd Business School for hosting us so generously. I also want to recognize our program manager, Renae Sullivan. Renae keeps ISA running from day to day while steadily improving the online experience we provide to members and conference attendees. Finally, I want to thank John Gray. During his two years as president, ISA reached new heights, and he leaves the association in excellent shape as I take on this role.

Over the next few days, we will meet in some genuinely historic settings: sessions at Saïd, a welcome reception at Rhodes House, and a gala dinner in the dining hall of Balliol College, one of Oxford's oldest colleges. It is a fitting backdrop for a conference concerned with industries and institutions that must both endure and adapt.

This conference also offers an important opportunity to expand ISA's presence and influence in the United Kingdom and Europe, particularly among scholars and policymakers working on comparative and international questions. On behalf of the ISA Board, I am very glad you are here. Enjoy the conference, take full advantage of the conversations and surroundings, and help us spread the word about ISA.

Edward G. Anderson Jr.

President, Industry Studies Association



[Scan to access the digital programme](#)



Industry Excursions

Preregistration required for all tours

Aston Martin Racing F1 Technology Campus

Silverstone, Towcester

Depart Saïd Business School, **7:45am**, Thursday 3 September. Return to SBS, 12:00pm.

An exclusive behind-the-scenes visit to Aston Martin Aramco F1 Team's state-of-the-art Technology Campus at Silverstone. The facility brings together design, engineering, manufacturing, aerodynamics, race support and commercial operations within one of the most advanced environments in world motorsport. We'll gain a rare insight into how a Formula One car is conceived, designed, tested, manufactured, and continuously improved.

HR Wallingford

Wallingford, Oxford

Depart Saïd Business School, **8:30am**, Thursday 3 September. Return to SBS, 12:00pm.

A behind-the-scenes visit to one of the world's leading centres for water, environmental, and climate resilience research. Participants will tour HR Wallingford's unique research facilities, which combines large-scale physical modelling with advanced digital simulation to tackle some of society's most complex challenges. From flood risk and coastal protection, to offshore energy and critical infrastructure, visitors will see how the facility helps to understand, predict, and manage the behaviour of water in the real world. <https://www.hrwallingford.com/>

Walking Tour of Oxford

Depart from Blue Gates of Trinity College, Broad Street, at **10:00am**. Concludes at Saïd Business School, 12:00pm

A guided walking tour through Oxford's historic city centre, introducing participants to the colleges, libraries, streets, and civic spaces that have shaped the University and city. The tour will connect Oxford's academic traditions with wider themes of knowledge, institutions, science, and place.



Opening Plenary: Industrial Policy in an Era of Geopolitical Competition

Thursday, September 3, 3.45pm – 4:45pm, Nelson Mandela Lecture Theatre (NMLT)

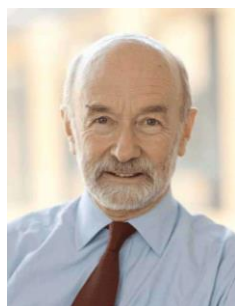
Lord Hague joins Dr Monica Gorman for a wide-ranging conversation on the geopolitical forces currently shaping industrial policy. Drawing upon his experience in international affairs and public life, Lord Hague will reflect on how geostrategic rivalry, rapid technological change, and growing national and economic security concerns are influencing decisions made by governments and business leaders. Dr Gorman will bring complementary insights from her recent White House work on manufacturing, supply chain resilience, and industry competitiveness. Together, they will explore the implications for industrial strategy on both sides of the Atlantic, including how policymakers and companies may respond to a more contested and fragmented world. This opening plenary will connect high-level statecraft with the practical realities facing industry, offering a forward-looking discussion of the forces transforming national policies and modern industrial systems.

	The Rt Hon Lord Hague of Richmond, Chancellor of University of Oxford Lord William Hague of Richmond is Chancellor of the University of Oxford and one of the United Kingdom's most distinguished statesmen. A graduate of Magdalen College, Oxford, and former President of the Oxford Union, he served for 26 years in the House of Commons, including as Secretary of State for Wales, Leader of the Conservative Party, First Secretary of State, and Foreign Secretary. Throughout his career, he has been closely engaged with issues of international trade, economic competitiveness, energy security, geopolitics, and Britain's role in the global economy. Since leaving frontline politics, he has remained active in business and public policy and has co-authored reports with Sir Tony Blair advocating for a stronger national focus on science, technology, and innovation. An award-winning historian, author, and Fellow of the Royal Society of Literature, Lord Hague brings a unique perspective on the intersection of geopolitics, industrial policy, and national prosperity. He was elected Chancellor of the University of Oxford in 2024 and assumed office in February 2025.
	Moderator: Dr Monica Gorman Dr Monica Gorman is Co-President (acting) of Crowell Global Advisors, and a former senior White House official whose work sits at the intersection of industrial policy, global trade, supply chain resilience, and corporate strategy. She served as Special Assistant to the President for Manufacturing and Industrial Policy from 2022 to 2025, where she helped establish the White House Council on Supply Chain Resilience and led the U.S. Supply Chain Disruptions Task Force. She previously served as Deputy Assistant Secretary of Commerce for Manufacturing, working on the competitiveness of strategically important sectors including semiconductors, pharmaceuticals, aerospace, automotive, nuclear, and solar energy. Before entering government, she held senior leadership roles at New Balance, American Eagle Outfitters, and Gap Inc., with responsibility for trade, compliance, sustainability, and global supply chains. Dr Gorman earned her M.Phil. and D.Phil. in Politics from the University of Oxford, where she was affiliated with St Edmund Hall and Nuffield College.

Plenary: Value Chains and Industrial Innovation Policy

Friday, September 4, 10.25am-11.25am, Nelson Mandela Lecture Theatre (NMLT)

Industrial innovation policy has returned as a major priority for national and regional governments around the world. While reservations about the wisdom and effectiveness of industrial policy continue in some quarters, it is now widely accepted that governments must have a considered position on their relationship with their industries. There are many challenges, however, to the development and delivery of effective industrial policies. This panel opens by exploring patterns of industrial innovation policy internationally, highlighting emerging trends and priorities. The UK Government's Chief Scientific Advisor will then introduce the UK's approach, drawing on the most recent national policies and early observations from their delivery. Finally, we draw together perspectives from different systems of industrial policy and explore ways in which these might usefully be integrated to provide more comprehensive and robust theoretical foundations for industrial innovation policy going forward.



Professor Emeritus Sir Mike Gregory CBE, FREng. Following an early career in industry Mike Gregory was the founder member of the team which established Cambridge University's Institute for Manufacturing (IfM) linking science, engineering, management and policy and integrating education, research and practice. He retired as Head of the Manufacturing and Management Division of the University of Cambridge's Department of Engineering and of the Institute for Manufacturing (IfM) and now chairs the Babbage Policy International Forum.



Professor Julia Sutcliffe was appointed Chief Scientific Adviser at the Department for Business, Innovation, Science and Trade in February 2023. She provides science and engineering advice and independent challenge to the department's ministers and senior officials, champions an evidence-based approach to decision-making, and builds internal scientific capability. She works with the network of departmental Chief Scientific Advisers and the Government Office for Science to resolve cross-cutting issues and maximise cross-government insights. Previously, she served as Chief Technologist at BAE Systems. Julia holds an Honorary Professorship in Computer Science at the University of Manchester, is a Chartered Engineer, and a Fellow of the Royal Academy of Engineering and the Royal Aeronautical Society. She has represented UK science and technology through a range of advisory council roles, including as the UK's industry representative on NATO Science and Technology Board and Programme Advisory Committee member for the UK Atomic Energy Authority. She is an advocate for science, technology, engineering, and mathematics (STEM) and diversity and inclusion within STEM professions.



Eoin O'Sullivan is the Babbage Fellow of Technology & Innovation Policy and the Director of the Centre for Science, Technology & Innovation Policy at the Institute for Manufacturing. He joined the Institute for Manufacturing as a Senior Policy Fellow in 2007. Since then Eoin has carried out research on the ways science and engineering R&D is translated in new technologies, industries and economic wealth. Eoin's policy-related activities have included studies for the UK Department of Business, Innovation & Skills; the Engineering & Physical Sciences Research Council; the UK Government Office of Science; Innovate UK; and Research England. Eoin has also worked with a range of international organisations, including the OECD, EU Commission, United Nations Industrial Development Organisation and US National Academies.

Drones: How Commercial, Security and Defence Demands Are Shaping an Industry

Thursday, September 3, 1pm-2pm, Rhodes Trust Lecture Theatre

Uncrewed Aerial Systems (UAS) - or Drones – are presented as a huge commercial opportunity by some, a security capability or liability by others and, with the Russia-Ukraine conflict front of mind, a profound defence challenge. Bringing together a manufacturer building dual-use systems, a police force flying beyond visual line of sight over national infrastructure, and the department shaping UK policy and industrial capability, the panel asks how an industry takes shape under these varied conditions. Where regulation decides what is feasible as much as technology does, where sovereignty and supply chains matter as much as capability, and where what works today is contested tomorrow.



Moderator: Mike Lewis. Mike is Professor of Operations Management at the University of Bristol. His research spans supply chain resilience and the governance of emerging technologies, with current work on drones and governance of low-altitude airspace.



Simon Bachelor is Head of the Drones Programme for British Transport Police, where he leads delivery of a Beyond Visual Line of Sight (BVLOS) capability to reduce disruption across the rail network. A senior leader with a thirty-year policing career, he previously ran the NPCC counter-drones portfolio embedded with the Home Office Counter Drones Unit, advising on the ATMUA Act 2021 and working with the CAA on regulatory reform. His work spans operational deployment, risk quantification and the industry liaison that turns emerging capability into safe, funded operations.



Stephen Farmer is Senior Communications Specialist at Tekever. A strategic communications leader with more than twenty years' experience across technology, the public sector and broadcast media, he was previously VP at Altitude Angel, a pioneering unmanned traffic management (UTM) platform. Stephen works closely with regulators, governments and boards to shape UAS industry dialogue.



Sofia Stayte is Head of Aviation Skills and Future of Flight at the UK Department for Transport, where she leads policy for the uncrewed and future-flight sector. An experienced government policy leader, she has worked closely with ministers and stakeholders across policy development, delivery and risk management, and is a CIPFA-trained public finance professional. Her work sits at the intersection of skills, regulation and industrial capability as the UK positions itself for uncrewed aviation at scale.

Public Policy and the Digital Stack

Thursday, September 3, 1pm – 2pm, Lecture Theatre 4

Online platforms have become essential infrastructures of modern capitalisms. In recent years, a few hyperscalers have shifted from consumer- to enterprise-oriented services, and from asset-light service providers to asset-heavy orchestrators of a multilayered digital stack. As digital technologies transform legacy manufacturing industries, this evolution is reshaping entire production systems. Unsurprisingly, the digital stack has become a central feature of international political and economic conflict. It has also risen to the top of national agendas for economic security, sovereignty, resilience and competitiveness. But how did we get there? And what does it portend? Are the two countries that own their own digital stacks set to dominate the global political economy? Can mid-sized economies with real technological capabilities become countervailing forces? Can these middle-powers leverage existing specializations in complex manufacturing industries to build innovation in critical areas of technology to protect their interests and remain relevant in the global arena? And can they do so without compromising existing commitments to fair employment and environmental sustainability?



Moderator: Angela Garcia Calvo is Assistant Professor at the University of Reading. Her research studies how governments, and firms work together to transform capitalisms and shape the direction of technological change. Specific topics include industrial-innovation policy, the platform economy and state-firm relations. Garcia Calvo's ongoing project "Empowering Europe" asks how can Europe generate new technological capabilities to generate prosperity, guarantee their security and maintain a meaningful position in the global sphere.



Diane Coyle is the Bennett Professor of Public Policy at the University of Cambridge and a member of the UK Government's Industrial Strategy Council. Her research focuses on productivity, the digital economy and AI policy, and economic measurement. She has been writing about the effects of digital technologies since her first book, *The Weightless World*, in 1997. The underlying motivation for all her work is the question: what does it mean for the economy to improve, and who benefits?



Annabelle Gawer is a Chaired Professor in Digital Economy and Director, Centre of Digital Economy (CoDe) at the University of Surrey. A world-class academic pioneer in platform strategy, Professor Annabelle Gawer's seminal research offers insights into the strategic management of platforms and the governance of their innovation ecosystems by exploring systematically the interaction between economic forces, organizational dynamics, and technological design.



Helena Malikova is a European Union civil servant with the Directorate General for Competition (DG COMP) at the European Commission. She is currently leading the directorate's work on intelligence gathering and investigations and is researching the valuation of strategic M&A facilitated by foreign governments. She has published on the geopolitics of artificial intelligence and conflicts of interest among antitrust economists, academics and economic consultancies advising on regulation.

Space: Can the Final Frontier Become a Market?

Friday 11.30AM – 12.30AM, Rhodes Trust Lecture Theatre

Space has become one of the most strategically significant industries of this century. Once the preserve of government agencies pursuing scientific, military and exploratory missions, it now underpins communications, Earth observation, climate monitoring, and national security. Yet a central question remains open: can space become a genuine market, or will its structure, demand and economics remain largely shaped by the state? What makes space unusual is that markets here often have to be built before demand is visible. Governments, investors, and firms must make long-term commitments under extreme uncertainty, and the commercial landscape is shaped as much by public procurement, industrial policy, and venture capital as by ordinary consumer demand. Bringing together speakers from venture capital, the space and defence industry, the UK Space Agency, and academia, this panel asks how space markets are created, financed, and governed. In doing so, we address a broader question of how markets are constructed when demand, technology, and industry boundaries are all still being formed?



Moderator: Mehdi Montakhabi is Associate Scholar at Saïd Business School, University of Oxford. His research examines how nascent ecosystems emerge and scale in uncertain, highly regulated, and state-shaped markets, with a particular focus on commercialization in the space economy. He is also the founding organiser of the Academy of Management PDW on the space economy.



Dr Paul Bate is the former Chief Executive Officer of the UK Space Agency, where he led the UK's civil space agency in advancing space science, commercial growth, and the use of space for economic, environmental, and societal benefit. In his role he oversaw national efforts to support R&D, space infrastructure, and the UK's role in international space activity.



Nigel Chandler is Head of Sales / Global Business UK at Airbus Defence and Space, where he leads customer engagement across UK defence and space markets. He works to connect advanced space capabilities with government, institutional, and commercial customers. His background spans customer strategy, large-scale programme development, and the translation of complex technological systems into market and mission needs.

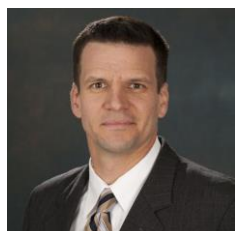


Raja Roy is an Associate Professor at the New Jersey Institute of Technology and holds a Ph.D. in Strategic Management from the University of Pittsburgh. His research focuses on technological innovation in high-tech industries, including industrial robotics, image sensors, and spacecraft. His publications have explored NASA's knowledge development for the Space Shuttle and digital image sensors for the Hubble Space Telescope. His ongoing research examines NASA's Ingenuity Mars Helicopter, the Voyager spacecraft, and ISRO's Chandrayaan-1. Dr. Roy has published 20 peer-reviewed papers and presented his research to NASA and the U.S. National Academies of Sciences, Engineering, and Medicine.

Drug Shortages: Drivers, Consequences, and Solutions

Friday 11.30AM – 12.30PM, Lecture Theatre 4

Drug shortages have hit record highs worldwide. In addition to causes common to all global industries (e.g., national disasters and geopolitical disruptions), in the pharmaceutical industry there is also a mix of manufacturing fragility, market economics, regulatory friction, and supply chain opacity. The consequences of drug shortages ripple from clinical care to public trust. This panel brings together research, policy, and industry perspectives to unpack the drivers of shortages, public policy responses, and private sector solutions. Discussion will draw on firsthand experience managing drug supply, covering the underlying economics, such as rewarding manufacturers for staying in markets with razor-thin margins, a tendency for single sources of supply, and environmental regulation continuing to push production toward Asia. Expect insights from work with data and decision-makers across several countries, and a live demo of predictive tools that flag shortage risk before it hits the shelf.



Moderator: John Gray is a Dean's Distinguished Professor, and the Chair of Operations and Business Analytics Department at Fisher College of Business, The Ohio State University. He is currently the PI on a subaward grant from the U.S. Department of Defense, charged with examining global pharmaceutical supply chains. Prior to pursuing his PhD, John worked at Procter & Gamble. He was co-PI of a contract with the FDA, part of a major FDA subaward, and co-PI on an NSF grant. John is also the past president of the Industry Studies Association (ISA).



Dr. Markus Felgenhauer is Co-Founder and Chief Executive Officer of QYOBO, a live intelligence platform providing data-driven insights into global pharmaceutical supply chains. QYOBO integrates hundreds of data sources to deliver transparency and live intelligence on manufacturing networks, compliance risks, pricing dynamics, and supply chain vulnerabilities across the pharmaceutical industry. Before founding QYOBO in 2019, Markus worked at McKinsey & Company, where he focused on the pharmaceutical sector. At QYOBO, Markus leads strategy, product innovation, and commercial development. His work focuses on bringing greater transparency and intelligence to pharmaceutical supply chains.



Damien Holly is VP, Head of Global Supply Chain at SERB Pharmaceuticals. Damien has extensive experience in supply chain and operations management, having served as the Chief Operations & Quality Officer at Provepharm Life Solutions and worked at Novartis as the Head of Supply Chain for the Sandoz Division. He also held the position of Director of Global Supply Chain at Hexcel Corporation, Director of European Supply Chain and Technical Services at Mundipharma International, and had various roles at Pfizer, including Director of Global Supply Chain Processes and Director of EMEA Supply Chain.



Mujaheed Shaikh is Professor of Health Economics and Policy at the Hertie School, Berlin. His research combines applied econometrics with public policy to address pressing challenges in global and European health systems, including medicine shortages, ageing populations, and access to healthcare. He has published his work in leading international journals and has informed policy discussions among governments, international organizations, and healthcare stakeholders. He has led and collaborated on several international research projects funded by organizations including the German Research Foundation (DFG) and the European Union.

When the Chips are Down: Europe's Stake in the Global Chip War

Friday 3.10PM – 4.10PM, Rhodes Trust Lecture Theatre

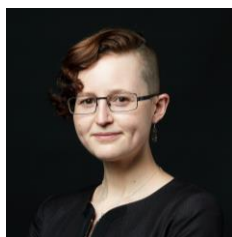
The global semiconductor industry is in the midst of a historic transition, driven by geo-strategic rivalry, growing demands for supply chain resiliency, and China's rapidly expanding role in mature-node manufacturing. While public attention gravitates toward the most advanced chips, the sharpest competitive pressures are emerging in the power and foundational semiconductors that underpin Europe's automotive, industrial, and energy sectors. As products across nearly every industry come to depend on an increasingly complex and growing array of chips, semiconductor competition is no longer a story confined to the chip industry itself. This panel draws together corporate strategy, industrial policy, and technology commercialization to examine what is actually at stake and assesses where the industry is heading, what it means for Europe's downstream industries, and which policy responses can meet the moment.



Moderator: Travis Mosier. Travis is Executive Advisor at mySilicon Compass, where he advises semiconductor firms and governments on competitiveness, investment, and supply chain strategy. He is an Adjunct Senior Fellow at the Center for a New American Security. Travis began his career in China as a Visa Officer with the Australian Consulate-General and later led a 12-person team at the New Zealand Consulate-General. During twelve years at the U.S. Department of Commerce, including six years negotiating U.S.-China trade and market access, he co-authored the 2021 White House Semiconductor Supply Chain Report, helped design the CHIPS for America implementation plan, and earned the Department's Gold Medal for securing TSMC's \$12 billion U.S. investment. He holds a Master of International Affairs from Columbia University.



Dr Monica Gorman is Co-President (acting) of Crowell Global Advisors, and a former senior White House official whose work sits at the intersection of industrial policy, global trade, supply chain resilience, and corporate strategy. She served as Special Assistant to the President for Manufacturing and Industrial Policy from 2022 to 2025, where she helped establish the White House Council on Supply Chain Resilience and led the U.S. Supply Chain Disruptions Task Force. She previously served as Deputy Assistant Secretary of Commerce for Manufacturing, working on the competitiveness of strategically important sectors including semiconductors, pharmaceuticals, aerospace, automotive, nuclear, and solar energy. Before entering government, she held senior leadership roles at New Balance, American Eagle Outfitters, and Gap Inc. Dr Gorman earned her M.Phil. and D.Phil. in Politics from the University of Oxford.



Dr Katie Hore is the Innovation Director at REWIRE, the UK's Innovation and Knowledge Centre for next-generation power semiconductors. REWIRE brings together the Universities of Bristol, Cambridge and Warwick with industry partners to accelerate the development and commercialisation of (ultra-)wide bandgap semiconductor devices. The Centre is driving UK progress toward net zero, strengthening sovereign capability, and building a resilient, globally competitive semiconductor supply chain. Katie has more than a decade of experience in the semiconductor industry, spanning power electronics, optoelectronics, and quantum technologies. She holds a DPhil in Chemistry from the University of Oxford.



Sebastian Weiske is Senior Manager Strategy Development at Infineon Technologies, a global leader in semiconductor solutions for automotive, power management and IoT. He leads macroeconomic and market intelligence activities within Corporate Strategy, advising senior management on global economic trends, geopolitical developments, and market shifts that shape the semiconductor industry. Prior to joining Infineon five years ago, Sebastian worked as a macroeconomist and policy advisor at the German Council of Economic Experts. He holds a PhD in Economics from Goethe University Frankfurt.

Infrastructure—From Concrete to Cloud: A Laggard Leviathan or a Leading Light?

Friday 3.10PM – 4.10PM, Lecture Theatre 4

Delivering large-scale infrastructure is fundamental towards realizing our future societal ambitions and meeting our global grand challenges. On the one hand, age-old challenges still exist - uneven skilled labour availability, operational complexity, and time-cost-quality pressures amidst ever increasing geopolitical turmoil and economic turbulence. On the other hand, we see remarkable advancements in machine learning, robotics & physical AI, nuclear fission & fusion, renewables, to name only a few, that are allowing us to reimagine the possible. In this panel, we will explore what this duality spells for the future of infrastructure. Will we continue to genuflect to age-old problems that continue to seemingly spring anew or will these novel breakthroughs allow us to inflect to a new reality? The answers do not just have implications for those leading, studying, or enacting large-scale projects and policy around infrastructure but also for those seeking to use these assets as springboards for new imaginative futures.



Moderator: Daniel Erian Armanios is the BT Professor and Chair of Major Programme Management at Saïd Business School and a Professorial Fellow of St Anne's College. He also holds a Courtesy Appointment with the Department of Engineering Science. Daniel's research integrates civil engineering and organisational theory to better understand how organisations coordinate to build, manage, and maintain infrastructure amidst complexity. His work is published in leading outlets across the engineering and social sciences, and he has consulted and served on various panels and advisory boards for organizations such as the US National Academy of Sciences, Engineering, and Medicine (NASEM), UNDP, US Department of Transportation (DOT), amongst others.



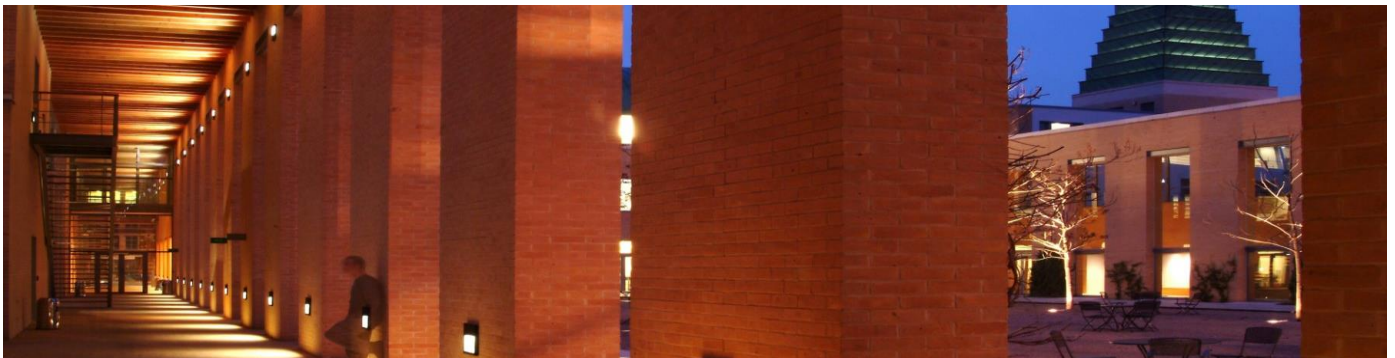
Alison Baptiste CBE CEng FICE is a Director in the National Infrastructure and Service Transformation Authority in the Treasury which is the government centre of expertise for project delivery. She drives standards, improvements and pace in government's biggest and riskiest projects bringing. Her portfolio covers infrastructure and service delivery in Defence, Digital, Health, Education, Welfare, Home Office, Justice and Tax. She also leads the cross-government forum on Transformation programmes. Prior to this Alison led operational delivery in the Environment Agency and received a CBE for her leadership responding to nationwide flooding. Alison also holds non-executive roles in the engineering profession and leisure industry and is passionate about driving positive outcomes for people.



Julia Pyke CBE is a senior infrastructure leader with extensive experience in the development, financing and delivery of nationally significant infrastructure projects. She joined Agilia Infrastructure Partners as Executive Chair in April 2026. She served as Joint Managing Director of Sizewell C, the new nuclear power station under construction in Suffolk. Julia Pyke joined the project in 2017 as Development Director and later became Joint Managing Director. She stepped down from the role in December 2025. Prior to that, she spent over two decades at Herbert Smith Freehills, where she became a senior partner and Head of Power and Renewables for Europe. She currently serves as a Clean Power Commissioner for the UK Government and a non-executive director of Studsvik. Julia is a Fellow of the Energy Institute and the Nuclear Institute. She was awarded a CBE in the 2026 King's Birthday Honours for her services to the energy industry.



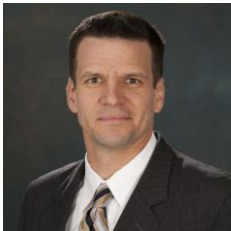
Chetan Kotur FEng, an Automotive Engineer by background, is Head of Technology and Innovation at Laing O'Rourke. His career started with designing cars at Volvo Cars in Gothenburg, Sweden, to then accelerating the global shift to sustainable electric mobility by starting up and launching the electric car brand Polestar. At Laing O'Rourke, he leads the team researching and developing transformative innovations in modern methods of construction focused on improving productivity, safety and sustainability on the complex buildings and infrastructure projects Laing O'Rourke delivers for its clients. In 2025, Chetan was elected as one of the youngest ever Fellows of the Royal Academy of Engineering.



What is Industry Studies Research?

Saturday 5 Sept, 10.30am-11.30am, Rhodes Trust Lecture Theatre

Industry studies draws on perspectives from strategy, organization theory, operations, innovation, and public policy, yet its distinctive contribution remains a subject of ongoing discussion. At its core, industry studies seeks to understand how industry-specific characteristics shape organizational, firm, and industry outcomes through attention to the technologies, institutions, competitive dynamics, and historical trajectories that define particular sectors. This panel brings together leading scholars to explore what defines industry studies research, the questions it is uniquely positioned to answer, and its relevance for addressing contemporary challenges. Panellists will discuss industries as a critical level of analysis, the balance between industry-specific insight and broader theory development, and the opportunities and challenges of conducting and publishing industry-focused research. Reflecting on the field's evolution, current boundaries, and future directions, the discussion will offer perspectives on how industry studies can contribute to understanding industries as complex systems of competition, collaboration, innovation, and change, while providing practical guidance for scholars interested in advancing this distinctive area of research.



Moderator: John Gray is a Dean's Distinguished Professor, and the Chair of Operations and Business Analytics Department at Fisher College of Business, The Ohio State University. He is currently the PI on a subaward grant from the U.S. Department of Defense, charged with examining global pharmaceutical supply chains. Prior to pursuing his PhD, John worked for eight years in operations management at Procter & Gamble. He was co-PI of a contract with the FDA, part of a major FDA subaward, and co-PI on an NSF grant. John is also the past president of the Industry Studies Association (ISA).



Saurabh Bansal is a professor of supply chain management and faculty of operations research at Pennsylvania State University. His research examines decision-making under risk and uncertainty, and he works with firms to investigate such problems for various industry domains. He has published in *Operations Research*, *Management Science*, *Production and Operations Management*, among others. He's an associate editor at *Operations Research*, *Manufacturing and Service Operations Management*, *Production and Operations Management*, and *INFORMS Journal on Applied Analytics*. More recently, he has worked in the office of the CFO of Penn State to execute a shared services business model. Saurabh serves as the Department Editor for the Industry Studies and Public Policy section at Production and Operations Management.



Laura Dupin is an Assistant Professor of Entrepreneurship and Innovation at the University of Amsterdam Business School. Her research examines local, industry-specific firm competitive dynamics, combining archival, experimental, and qualitative methods. Her work has traversed the French bread market, the Dutch cannabis "coffeeshop" industry, and Chicago movie theaters during the 1920s sound-technology transition, and has appeared in *Administrative Science Quarterly*, *Organization Studies*, and *Harvard Business Review*. She is an inducted member of Amsterdam Young Academy, a 2024 fellow at the Netherlands Institute of Advanced Study, and recent recipient of a NWO Veni young talent grant.



Juliane Reinecke is Professor of Management Studies, and Faculty Director for Sustainability at Saïd Business School, University of Oxford. Juliane uses qualitative methods to study the emergence of or change towards sustainable industries (i.e. food, garments, minerals, energy), and the role of collective action, social movements, multi-stakeholder collaboration and transnational governance therein. Her work has been published in *Academy of Management Journal*, *Academy of Management Review*, *Administrative Science Quarterly*, *Journal of Management Studies*, and *Organization Science*, among others. Juliane received her MPhil and Ph.D. from the University of Cambridge.

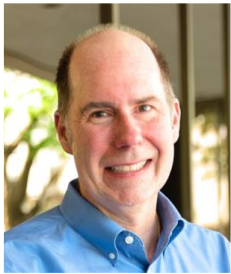
Resilience and Reconfiguration of Global Supply Chains

Saturday 5 Sept, 10.30am-11.30am, Lecture Theatre 4

As geopolitical tensions, technological disruption, and systemic vulnerabilities reshape global supply chains, new approaches to resilience are emerging. This panel examines four critical themes: (1) managing cascade risks in increasingly interconnected supply networks; (2) the growing use of supply chains as instruments of statecraft through export controls, technology restrictions, and resource access; (3) industrial resilience and supply chain reconfiguration driven by breakthrough technologies and new organisational models; and (4) the opportunities and risks created by agentic AI systems, including new approaches to visibility, coordination, and risk management. Together, the discussion explores how firms, industries, and governments can adapt to an increasingly uncertain global environment.



Jagjit Singh Srail is Professor of Manufacturing and Head of the Centre for International Manufacturing at the University of Cambridge's Institute for Manufacturing. His research focuses on the design and operation of global supply chains, particularly the impact of new production and digital technologies on supply chain configuration and resilience. He has published over 100 journal articles, secured major research funding from UKRI, Europe, and industry, and serves on international initiatives including the World Economic Forum's Advanced Manufacturing Council, where he was Co-Chair from 2019–2025. Prior to academia, he held senior supply chain and technical leadership roles at Unilever. He holds degrees from Aston University and the University of Cambridge and is a Chartered Engineer and Fellow of the Institution of Chemical Engineers.



Edward Anderson is the Betty and Glenn Mortimer Centennial Professor of Business at the University of Texas at Austin's McCombs School of Business. His research focuses on supply chain innovation, information systems, industrial policy, AI adoption, B2B platforms, and critical minerals. He has studied industries including automotive, electronics, software, and healthcare. Anderson has appeared in major media outlets including the BBC, Associated Press, Yahoo, Fortune, and Fox News, and has testified before the Texas Senate on supply chain disruption. A Fellow of the Production and Operations Management Society, he is also a research affiliate at MIT Sloan. He has authored more than 40 research articles and co-written *The Innovation Butterfly* and *Operations Management for Dummies*. Before academia, he worked as a product development engineer at Ford Motor Company and holds degrees from Stanford University and MIT.



Nitin Joglekar is the John F. Connelly Endowed Chair in Management at the Villanova School of Business and convener of its Human-Centric and Agentic AI Lab. His research examines AI context estimation, agentic data platforms, AI guardrails, workflow reconfiguration, and industrial policy, with applications in critical minerals, financial services, and retail supply chains. He has more than 20 years of experience in the energy and IT sectors and has founded, advised, and consulted with venture-backed startups and established firms on AI, business strategy, and data platforms. Professor Joglekar serves as Department Editor for Digital Platforms, Innovation and Transformation at *Production and Operations Management*. He holds a B.Tech. (Hons) from IIT and master's and doctoral degrees from MIT.

Thursday 3 September

Thursday 3 September, 12:00pm-1:00pm

Lunch [SBS Foyer]

Thursday 3 September, 1:00pm-2:00pm

Special sessions: *Drones* [Rhodes Trust]; *Public Policy and the Digital Stack* [LT4]

Thursday 3 September, 2:05pm-3:15pm

Market Power, Competition, and Social Outcomes [Rhodes Trust]

GIS1 | Thursday 3 September, 2:05pm-3:15pm

Session chair: Medo Pournader (University of Melbourne)

Supplier Grievances in Concentrated Markets: The Case of Australian Grocery Supply Chains

Medo Pournader¹, Andrew Kach², Stephanie Eckerd

¹University of Melbourne; ²Willamette University

When Peers Fail: Data Breach Signals and the Competitive Advantage of Non-Breached Firms

Domenika Uskova¹

¹Warwick Business School and Nova School of Business and Economics

Product Vulnerability, Executive Incentives, and Sustainability Performance: Evidence from Three Industries

Saurabh Ambulkar¹, Jinguo Wang¹, Li Cheng²

¹University of Texas at Arlington; ²Michigan State University

Financial Inclusion: Exploring ROSCAs and the Hidden Economy of Community Finance

Teslim Bukoye¹, Olayinka Oronigbabe², Emmanuel Omotosho¹, Serumun Biam², Wuraola Durosaro²

¹University of Bath; ²Communomics CIC

AI and Entrepreneurial Experimentation [Edmund Safra]

I&E1 | Thursday 3 September, 2:05pm-3:15pm

Session chair: Marco Ceccagnoli (Georgia Institute of Technology)

The AI Dividend in Early-Stage Experimentation: How Generative AI Reshapes Capital and Time Requirements for Initial Idea Validation

Sebastian Höflich¹, Maurice Steinhoff¹, Dominik Kanbach¹

¹HHL Leipzig Graduate School of Management - Chair of Strategic Entrepreneurship

Agentic AI and Complementor Adaptation in a Platform Ecosystem: Evidence from Salesforce AppExchange

Marco Ceccagnoli¹, Chris Forman², Thien Dong³, Weiting Wang²

¹Georgia Institute of Technology; ²Cornell University; ³Pennsylvania State University

Beyond Productivity: Evaluating the Hidden Costs of Generative AI in Software Development

Edward Anderson¹

¹University of Texas at Austin

Labor Markets and Institutional Environments [LT4]

LAB1 | Thursday 3 September, 2:05pm-3:15pm

Session chair: Sotiris Blanas (University of Warwick)

The Implications of the Interplay between Global Value Chains and Technology for Labour Productivity and Demand

Sotiris Blanas¹

¹University of Warwick

Career Similarity and Post-Acquisition Employee Outcomes in Technology M&A

Junyan Lu¹, Wei Ng¹, Lisa Tang¹

¹National University of Singapore

It All Adds Up: Immigration Policy Multiplicity and the Eroding Education Advantage in Ownership

Alfred Marcus¹, Gal Blatman²

¹University of Minnesota; ²USC

Sourcing and Supply Networks [LT5]

OSCM1 | Thursday 3 September, 2:05pm-3:15pm

Session chair: Jeff Shockley (Virginia Commonwealth University)

Sourcing for Safety

Andrew Balthrop¹

¹University of Tennessee

Learning Curve Effects in Outsourcing: Evidence from the Medtech Industry

Ilkim Güneri¹, Oliver von Dzengelevski¹, John Gray², Torbjørn Netland¹

¹ETH Zurich; ²Ohio State University

Transforming Healthcare Service Supply Networks: Integrating Digital and Physical Infrastructures

Lishu Xia¹, Jagjit Srail¹

¹University of Cambridge

Learning From Those Who Walk Away: A Censored Newsvendor Approach to Risk Segment Volume in U.S. Subprime Lending

Shingirai Kwaramba¹, Jeff Shockley¹, Shashank Rao²

¹Virginia Commonwealth University; ²Auburn University

Climate Legitimacy and Adaptation [SR A]

SUS1 | Thursday 3 September, 2:05pm-3:15pm

Session chair: Panikos Georgallis (University of Amsterdam)

The Snow Must Go On: Theorizing the Climate Adaptation Conundrum in Expiring Industries

Juliane Reinecke¹, Paolo Aversa², Alberto Nucciarelli³, Edoardo Trincanato³

¹University of Oxford; ²King's Business School, King's College London; ³University of Trento

Lands of Opportunity! Social Movements, Opportunity Context, and Paths to High Adoption During Market Formation

Panikos Georgallis¹, Todd Schifeling², Brandon Lee³

¹University of Amsterdam; ²Temple University; ³University of Melbourne

Formalising Social Legitimacy: A Two-Phase Process Model for Social License in a Case Study of a Hydropower Public-Private Partnership in an Emerging Economy

Seokhoon Ko¹, Omid Maghazei¹, Jens Roehrich¹, Michael Lewis²

¹University of Bath; ²University of Bristol

Industrial Upgrading [Founders Room]

PP1 | Thursday 3 September, 2:05pm-3:15pm

Session chair: Jun Sun (East China University of Science and Technology)

Do Government Subsidies Promote Global Value Chain Upgrading? A Difference-in-Differences Analysis of Cross-Country Industry-Level Evidence

Jing Yuan¹

¹University of Reading

Enhancing Global Competitiveness Through Cross-Country Research and Innovation Partnerships

Muthu De Silva¹, Dize Dinckol¹

¹Birkbeck, University of London

State-Led Path Creation in Emerging Industries: A Comparative Study of China's Electric Vehicle Hubs in Shenzhen and Hefei

Jun Sun¹

¹East China University of Science and Technology

Thursday 3 September, 3:15pm-3:45pm

Coffee break [SBS Foyer]

Thursday 3 September, 3:45pm-4:45pm

Plenary – *The Geopolitics of Industrial Policy*, with Rt. Hon. Lord Hague of Richmond and Dr Monica Gorman [NMLT]

Thursday 3 September, 4:50pm-6:00pm

Policy, Infrastructure, and Industrial Capability [Rhodes Trust]

GIS2 | Thursday 3 September, 4:50pm-6:00pm

Session chair: N. Ricardo Laverde-Cubillos (Insper)

Tariffs Favor the Prepared Firm: Capability Thresholds and the Uneven Distribution of Talent after Liberalization

N. Ricardo Laverde-Cubillos¹, Carlos Charris²

¹Insper; ²Universidade Católica de Brasília

Policy-induced Instability and the Internalisation of MNE's Low-Carbon Strategies

Maurice Wokke¹

¹University of Amsterdam

Agglomerated, Built, and Clustered: The ABCs of Infrastructure, Spillover, and Innovation

Adam Koling¹

¹University of Oxford

Communication Failures Surrounding Data Centers

Prathyaj Mantha^{1,2}

¹University of Virginia; ²Nomad Futurist

AI Risk and Governance [Edmund Safra]

I&E2 | Thursday 3 September, 4:50pm-6:00pm

Session chair: Mina Iravani (University of Oxford)

The Organizational Limits of AI and the Propagation of Failure

Dalbert Ma¹

¹London Business School

Governance by and of Intermediaries: Notified Bodies under the EU AI Act

Michael Sierra¹

¹Hebrew University

AI Insurance for Business Operations

Claudio Pérez de Amézaga¹, Mihalis G. Markakis¹, Agni Orfanoudaki², Neeraj Sarna³

¹IESE Business School; ²University of Oxford; ³Munich Re

Contract Design for AI Insurance

Mina Iravani¹, Agni Orfanoudaki¹, Mihalis Markakis²

¹University of Oxford; ²IESE Business School

AI and Professional Work [LT4]

LAB2 | Thursday 3 September, 4:50pm-6:00pm

Session chair: Jaejin Lee (University of Oxford)

From Citizen Developer to AI-Augmented Innovator: Role Redistribution, Governance, and Human Capital Consequences of Generative AI Adoption in Low-Code Platforms

Yazen Alsafi¹

¹IE Business School

When Professions Legitimise but Individual Professionals Resist: A Morphogenetic Account of Loose Coupling between Analytics Expertise and Professional Work

Jaejin Lee¹

¹University of Oxford

Gen-AI Driven Reconfiguration of Professional Expertise in the Legal Sector

Atif Sarwar¹, Jingqi Zhu¹, Emma Forsgren², Emma Gritt², Shenghao Xie¹

¹University of Liverpool; ²University of Leeds

Rethinking Work Assessment: Organizational Tools for the Future of Work

Fernanda Martins¹, Isadora Stangherlin¹

¹Antonio Meneghetti Faculdade

Sustainable Operations [LT5]

OSCM2 | Thursday 3 September, 4:50pm-6:00pm

Session chair: Miriam Wilhelm (WU Vienna University of Economics and Business)

Who Adopts Cleantech? Evidence from 10 million Truck Inspections

Alex Scott¹

¹University of Tennessee

From Style-centrism to Eco-design Centrism? Investigating the Pivotal Role of the Supply Chain in Enabling Transformation in the Fashion Industry

Paolo Barbieri¹, Mariachiara Colucci¹, Eleonora Foschi²

¹University of Bologna; ²ENEA

Scaling Biochar for Carbon Dioxide Removal: A System Dynamics Approach to Biochar in Global Coffee Value Chains

Zach Rabinowitz¹, Johannes Meuer¹, Maria Besiou¹

¹Kuhne Logistics University

Counting Carbon, Losing Productivity: The Unintended Operational Costs of Mandatory Carbon Disclosure

Sotiris Blanas¹, Alok Choudhary²

¹WMG, University of Warwick; ²Warwick University

Low Carbon Mobility [SR A]

SUS2 | Thursday 3 September, 4:50pm-6:00pm

Session chair: Qi Song (University of Cambridge)

Going the Extra Mile: How Battery, Electric Motor, and Autonomous Technologies Influence the Driving Range of Electric Vehicles

Antony Potter¹

¹University of Manchester

Can Strategic Dependencies Harm the Acceleration Towards Net-Zero Transition? The Case of the Lithium-Ion Battery Industry

Nicolo Geri¹

¹Sapienza University of Rome

Time to Take Off? Delineating System Barriers to Accelerating Zero-Emission Aircraft Innovation in the UK Aviation Sector

Qi Song¹

¹University of Cambridge

PARITI: How Emerging Economies Scale Ultra-Affordable Electric Vehicles Under Geopolitical Fragmentation

Vijaya Zinnoury¹, Ann Varghese²

¹University of Denver, Daniels College of Business; ²Transit Intelligence, LLP

Pharmaceutical Markets and Drug Supply Chains [SR13]

HC1 | Thursday 3 September, 4:50pm-6:00pm

Session chair: Vincent Hargaden (University College Dublin)

Blockbusters, Sequels, and the Nature of Innovation

Wesley M. Cohen¹, Matthew J. Higgins², William D. Miles¹, Yoko Shibuya¹

¹Duke University Fuqua School of Business and NBER; ²Tulane University A. B. Freeman School of Business, NBER, and Max Planck Institute for Innovation and Competition

Regulatory Inspections and Supply Chain Disruption Recovery Time: Regulatory Traction and Regulatory Friction as Theoretical Explanations in the Context of Canadian Drug Shortages

Saurabh Ambulkar¹, Johnny Rungtusanatham², Sriram Venkatraman³

¹University of Texas at Arlington; ²University of Cincinnati; ³University of South Carolina

Managing Shortages in Drug Supply Chains – A Data Analytics Approach

Vincent Hargaden¹, Nikolaos Papakostas¹, Sean Mcgarrahy¹

¹University College Dublin

Industrial Statecraft [Founders Room]

PP2 | Thursday 3 September, 4:50pm-6:00pm

Session chair: Max Walter (Independent scholar)

Industrial Statecraft in the New Global Order: A Survival Guide for LMICs

Max Walter¹

¹Independent scholar

From Picking Winners to Absorbing Winners? DeepSeek and the Adaptive Reconfiguration of Chinese Industrial Policy

Xu Liu¹

¹University of Bonn

Temporary Technology and the Maintenance of Technological Sovereignty

Susanna Mansikkamäki¹, Antti Sihvonen², Mirva Peltoniemi³, Kalle Pajunen³

¹Jyväskylä University; ²University of Helsinki; ³Tampere University

Thursday 3 September, 6:30pm-8:30pm

Welcome Reception [Rhodes House]



Friday 4 September

Friday 4 September, 8:15am-8:45am

Breakfast [SBS Foyer]

Friday 4 September, 8:45am-9:55am

Semiconductor Sovereignty and Supply Chain Resilience [Rhodes Trust]

XTrack1 | Friday 4 September, 8:45am-9:55am

Session chair: Shardul Phadnis (Asia School of Business)

A Big Data-Driven Hybrid Simulation Framework for Assessing Critical Mineral Vulnerabilities in Semiconductor Supply Chains

Naoum Tsolakis¹, Wei Nie¹, Zhong Guan¹, Fangrui Li¹, Mariel Alem-Fonseca¹, Deepesh Jayasekara¹, Garry Clawson¹, Gavin Harper², Yongxu Zhao¹, Mukesh Kumar¹

¹University of Cambridge; ²University of Birmingham

The Localization Paradox: Ecosystem Inertia and Socio-Technical Anchors in the Semiconductor Supply Chain

Shardul Phadnis¹

¹Asia School of Business

Geopolitical Shocks and Firms' Technological Exploration: Evidence from the Semiconductor Industry

Menghe Zhu¹, Minhao Zhang¹, Phil Davies-Walker¹, Palie Smart¹

¹University of Bristol

Innovation Intermediaries and Regional Structural Change: The Adaptive Role of Fraunhofer Institutes in East Germany.

Steffen Redeker¹, Keno Haverkamp²

¹University of Oxford; ²University of Cambridge

Digital Platforms and Institutional Change [Edmund Safra]

I&E3 | Friday 4 September, 8:45am-9:55am

Session chair: Gregory Young (University of Minnesota)

The Hare AND the Tortoise: The Stage-Contingent Effect of Vertical Integration and Technology Implementation

Gregory Young¹

¹University of Minnesota - Twin Cities

From Digital Twins to Digital Cashflows: Embedded Finance Typologies in the Industrial Metaverse

Mayukh Mukhopadhyay¹

¹IIM Indore

How to Turn Mistrust into Trust? A Case of Hybrid Social Symbolic Work

Jadwiga Supryn¹

¹University of Oxford

The Past, Present, and Future of HRM Research: Theoretical and Methodological Developments [LT4]

LAB3 | Discussion Panel | Friday 4 September, 8:45am-9:55am

Moderator: Federica De Stefano (University of Oxford)

Panelists:

- Rocio Bonet (IE Business School)
- John Delery (University of Arkansas)
- John Paul MacDuffie (The Wharton School)

AI in Operations [LT5]

OSCM3 | Friday 4 September, 8:45am-9:55am

Session Chair: Omid Maghazei (University of Bath)

Cyber-Physical Systems Beyond the Hype: Empirical Industrial Evidence for a Lifecycle Framework

Michael Gfoellner¹, Franz Haas¹

¹Graz University of Technology

Assessing AI Readiness in Small- and Medium-Sized Manufacturers: Insights for Operations and Supply Chain Transformation

Sadan Kulturel-Konak¹, Abdullah Konak¹, Ozgun C. Demirag³, Saurabh Bansal⁴

¹Penn State Berks; ³Penn State Erie; ⁴Penn State University Park

Bridging the Deployment Gap: Organizational Variance-Processing and the Drift Compatibility Model

Meena Al-Azzawe², Kristi Yuthas¹, Melissa Appleyard¹

¹Portland State University; ²Kinaxis

AI and the Value of the "Human-in-the-Loop"

Francisco Brahm¹, Dalbert Ma¹, Shengwu Sun¹

¹London Business School

Assessing Green Industrial Policy Design and Outcomes [SR A]

SUS3 | Organised Paper Session | Friday 4 September, 8:45am-9:55am

Session chair: D. Cale Reeves (University of Cambridge)

Institutional Design Models of Green Industrial Policies Supporting Clean Technology Commercialisation in the EU, US, UK and Germany

Sergey Kolesnikov¹, Kashina Perlinger^{1,2}, D. Cale Reeves¹, August Rud Jacobsen³, Em Finkelstine³, Jonas Meckling^{3,4}, Laura Diaz Anadon^{1,5}

¹Department of Land Economy, University of Cambridge; ²Technical University of Munich; ³University of California, Berkeley; ⁴Harvard Business School; ⁵Harvard Kennedy School

More than Derisking: Bundles of Functions and their Effectiveness in Cleantech Industrial Policy

D. Cale Reeves¹, Em Finkelstine², Jonas Meckling^{2,3}, Laura Díaz Anadón^{1,4}

¹Department of Land Economy, University of Cambridge; ²Department of Environmental Science, Policy, and Management, University of California, Berkeley; ³Harvard Business School; ⁴Belfer Center for Science and International Affairs, Harvard Kennedy School

Can Green Subsidies Build Green Industries? Analyzing IPCEI Subsidy Effects on Firm Collaborations

Clara Krämer¹, Malte Toetzke^{1,2}, Florian Egli^{1,3}

¹School of Social Sciences and Technology, Technical University of Munich; ²Max Planck Institute for Innovation and Competition; School of Management, Technical University of Munich

Trade and Geopolitical Risk [Founders Room]

PP3 | Friday 4 September, 8:45am-9:55am

Session chair: Yifan Wei (Simon Fraser University)

Public Performative Linkage and Energy Industry Resilience: Strategic Narratives in the 2026 Strait of Hormuz Crisis

Mariyam Manik¹

¹Hong Kong Baptist University

Geopolitical Tensions and Sourcing Reconfiguration: An Abductive Study of Localization in the U.S. Electric Vehicle Industry

Nan Jia¹, Carl Shen², Yifan Wei³, Clara Zhou²

¹University of South California (USC); ²Macquarie University; ³Simon Fraser University

The Impacts of Brexit on UK International Trade with EU and Non-EU Countries: A Firm-Level Analysis

Rekha Rao-Nicholson¹, Israa Kishk²

¹University of Essex; ²University of Northampton

Friday 4 September, 9:55am-10:25am

Coffee Break [SBS Foyer]

Friday 4 September, 10.25am-11:25am

Plenary – *Value Chains and Industrial Innovation Policy* [NMLT]

Friday 4 September, 11:30am-12:30am

Special sessions: *Space* [Rhodes Trust]; *Drug Shortages* [LT4]

Friday 4 September, 12:30pm-1:30pm

Lunch [SBS Foyer]

Friday 4 September, 1:30pm-2:40pm

Industry Adaptation and Persistence [Rhodes Trust]

GIS3 | Friday 4 September, 1:30pm-2:40pm

Session chair: Juha-Antti Lamberg (University of Jyväskylä)

Industry Leadership in the Global Paper and Pulp Industry 1906—2026: Unchanging Complexity, Lost Opportunities, and Surprising Plasticity

Juha-Antti Lamberg¹, Christa Könönen¹, Jari Ojala¹

¹University of Jyväskylä

The Feel of Time: Emotional Regimes of Industrial Decline

Roosa Oinasmaa¹, Jarmo Taskinen², Antti Sihvonen³

¹Tampere University of Applied Sciences; ²University of Jyväskylä; ³University of Helsinki

The Organizational Logics of Charity Retailing.

Steve New¹

¹University of Oxford

Entrepreneurial Identity and Category Formation [Edmund Safra]

I&E4 | Friday 4 September, 1:30pm-2:40pm

Session chair: Samira Dias Reis (Universidad Carlos III de Madrid)

Who Stayed, Who Joined, Who Climbed: How did Startups Reconfigure their Human Capital after AlexNet?

Shinjinee Chattopadhyay¹, Mingtao Xu², Natarajan Balasubramaniam³

¹University of Illinois at Urbana Champaign; ²Tsinghua University; ³Syracuse University

Coupling and Decoupling Founder and Firm Innovation: Evidence from the Genetics Industry

Jennifer Woolley¹

¹Santa Clara University

Nice to Meet You, But What's Your Name? Theorizing Category Inception and Signification

Alberto Nucciarelli¹

¹University of Trento

Beyond the Generalist Penalty: Identity Misalignment and New Entrants in Category-Based Evaluation

Samira Dias Reis¹, Alicia Barroso², Marco Giarratana³

¹Universidad Carlos III de Madrid; ²UCM; ³IE

Conducting Field Research with Organizations: Opportunities, Challenges, and Best Practices [LT4]

XTrack2 | Discussion Panel | Friday 4 September, 1:30pm-2:40pm

Moderator: Federica De Stefano (University of Oxford)

Panelists:

- Matthew Amengual (University of Oxford)
- Francisco Brahm (London Business School)
- Florian Englmaier (LMU Munich)

Supply Network Visibility [LT5]

OSCM4 | Friday 4 September, 1:30pm-2:40pm

Session chair: Oliver von Dzengelevski (ETH Zurich)

Understanding Resistance to Inter-Organizational Digital Transformation Over Time: Evidence from a Multi-Site Digital Control Room in UK Capital Projects

Jas Kalra¹, Kell Jones², Grant Mills², Kieran Conboy³

¹University of Manchester; ²Bartlett School of Sustainable Construction, University College London; ³University of Galway

Financial Non-Disclosure of Private Suppliers and Dependability in Times of Geopolitical Disruption

Dean Sammanthan¹, Oliver von Dzengelevski¹, Benn Lawson², Torbjørn Netland¹

¹ETH Zurich; ²University of Oxford

Observatories for Critical Mineral Supply Chains: Building Industrial Resilience in an Age of Contested Supply

Mukesh Kumar¹, Naoum Tsolakis¹, Wei Nie¹, Deepesh Jayasekara¹, Anandarup Mukherjee¹, Mariel Alem Fonseca¹, Garry Clawson¹, Edison Li¹, Paul Beecher¹, Zhong Guan¹, Aukrit Unahalekhaka¹, Ben Macdonald¹, Gavin Harper¹, Nidhi Pathak¹, Rana Hajirasouli¹, Yongxu Zhao¹, Sunil Tiwari², Manoj Dora³

¹University of Cambridge; ²University of Bristol; ³Anglia Ruskin University

Circular Economy and Firm Strategy [SR A]

SUS4 | Friday 4 September, 1:30pm-2:40pm

Session chair: Vinayak Sharma (University of Exeter)

Navigating Circular Economy Transitions in the Automotive Sector: A Comparative Study of Social Value Integration Across Organisational Maturity Stages

Vinayak Sharma¹

¹University of Exeter

Moving Towards Circularity: How Corporate Diversification Affects Circular Economy Transition

Corina Fehlner¹, Gabriel R.G. Benito¹

¹BI Norwegian Business School

Vertical Integration and Decarbonization Outcomes

Navya Pandit¹, Qiang Xiong²

¹University of Cologne; ²Nova School of Business and Economics

Healthcare Operations [SR13]

HC2 | Friday 4 September, 1:30pm-2:40pm

Session chair: Pinelopi Stamou (University of Oxford)

Coordination under Constraints in a Pro-Social Supply Chain – The Case of Deceased Donation Program in India

Satyajit Roy¹, Haritha Saranga²

¹Masters Union School of Business; ²IIM Bangalore

Developing A Web-Based Decision Support Tool for Healthcare Services to Reduce Waiting Times

Usame Yakutcan¹, Eren Demir¹, Zichong Lyu¹

¹University of Hertfordshire

Balancing Planned and Spontaneous Births: Congestion Effects on Emergency Caesarean Interventions

Pinelopi Stamou¹, Harshita Kajaria-Montag², Agni Orfanoudaki¹, Yueyang Zhong³

¹University of Oxford; ²Kühne Logistics University; ³London Business School

Supervised Autonomy in the Age of AI: How Algorithmic Oversight Reorganizes Professional Judgment

Alfred Marcus¹, Greg Silverman¹, Mani Subramani¹, Ella Glickson²

¹University of Minnesota; ²Bar Ilan

Competition in Strategic Industries [Founders Room]

PP4 | Friday 4 September, 1:30pm-2:40pm

Session chair: Shiva Shekhar (Tilburg University)

Data Regulation, Platform Encroachment, and the Matthew Effect

Shiva Shekhar¹

¹Tilburg University

Industrial Transformation in the Rocket Launch Sector: SpaceX, State Support, and Competitive Dynamics

Oguz Karasu¹, Marc Ventresca¹

¹University of Oxford

The Transition from Oil to Electricity: Reshaping the Global Automotive Industry and Energy System

Martin Kenney¹, Jun Sun²

¹University of California, Davis; ²East China University of Science and Technology

Electric Vehicles, Battery Cells, and Supply Chain Geopolitics: Computers on Wheels and Contested Core Competence

Matthew Eisler¹, Jacob Park²

¹University of Strathclyde; ²University of Johannesburg

Friday 4 September, 2:40pm-3:10pm

Coffee Break

Friday 4 September, 3:10pm-4:10pm

Special sessions: *Semiconductors* [Rhodes Trust]; *Infrastructure* [LT4]

Friday 4 September, 4:20pm-5:30pm

Rules and Governance in Digital Markets [Rhodes Trust]

GIS4 | Friday 4 September, 4:20pm-5:30pm

Session chair: Roberto Fontana (University of Pavia)

Secrecy, Spectrum, and Certification: Evidence from Wireless Electronic Devices

Ruby Zhang¹, Roberto Fontana², Shane Greenstein³, Do Yoon Kim⁴

¹Harvard University; ²University of Pavia; ³Harvard Business School; ⁴Boston College

When the Apolitical Cannot Hold: Technical Discipline and Political Pressure in Critical Infrastructure Governance

Pedram Pourasgari¹

¹University of Victoria

From Data Assets to Institutional Intermediaries: The Role of Bricolage Approaches

Xiangfeng Chen¹, Shenghao Xie², Ning Su³

¹Fudan University; ²University of Liverpool; ³Ivey Business School

Innovation Search and Diffusion [Edmund Safra]

I&E5 | Friday 4 September, 4:20pm-5:30pm

Session chair: Kristina Dahlin (Copenhagen Business School)

Inventive Novelty

Holmer Kok¹, Kristina Dahlin², Xu Li³

¹Stockholm School of Economics; ²Copenhagen Business School; ³London School of Economics

Tracing the Arc of Innovation: Patterns and Drivers of Technology Evolution

Anubha Shokhand¹, Nilam Kaushik², Sai Yayavaram²

¹Masters' Union; ²IIM Bangalore

Where Do Firms Search? Macroeconomic Conditions and the Direction of Technological Exploration

Amit Kumar¹

¹Warwick Business School

The Effects of Voluntary Performance Standards on the Diffusion of Innovation

Almantas Palubinskas¹

¹emlyon Business School

Uneven Ground: How Context Shapes Who Builds, Who Stays, and Who Thrives [LT4]

LAB4 | Organised Paper Session | Friday 4 September, 4:20pm-5:30pm

Session chair: Ming D. Leung (University of California, Irvine)

Exceptional but Exhausted: Women Founders and Higher Rates of Venture Closure in Male-Dominated Industries

Lena Lizunova¹, Jennifer Merluzzi²

¹BYU Marriott School of Business; ²George Washington School of Business

The Loyalty Tax: How Founder Gender Affects Organizational Legitimacy and Employee Turnover

Simon Yoon¹, Ming D. Leung¹

¹Merage School of Business, University of California, Irvine

The Compliance Penalty: Gender Differences in Misconduct and New Venture Survival

Salem Alsanousi¹, Aleksandra (Olenka) Kacperczyk¹

¹London Business School

Imprinting in Place: How Early Career Locations Shape the Implementation of an Anti-Poverty Program

Himanshu Bhatt¹, Rocío Bonet², Srividya Jandhyala³

¹King's Business School; ²IE University; ³ESSEC Business School

Sustainable Innovation and Digital Transformations [SR A]

SUS5 | Friday 4 September, 4:20pm-5:30pm

Session chair: Fuaad Coovadia (University of Oxford)

Exit Foreclosed: Structural Non-Exit from Coopetition

Alfred Marcus¹

¹University of Minnesota

Constructing Embeddedness on Digital Platforms: The Case of Virtual Food Banking Platforms

Fuaad Coovadia¹

¹University of Oxford

Mapping Net-Zero Technologies through web scraping: Evidence from Italian Corporate Websites

Marco Cucculelli¹, Noemi Giampaoli¹, Matteo Renghini¹

¹Università Politecnica delle Marche

A Critical Integrative Assessment of the GenAI/LLM Industry Dynamics and its Socio-Environmental Consequences in a Resource-Constrained World

Jeroen Struben¹

¹emlyon Business School

Supply Chain Discovery - Emergence, Evolution and Growth [LT5]

OSCM5 | Discussion Panel | Friday 4 September, 4:20pm-5:30pm

Moderator: Prof. Bart L. MacCarthy (Nottingham University Business School)

Panelists:

- Prof. Alexandra Brintrup (University of Cambridge)
- Dr. Güven Demirel (Queen Mary University of London)
- Dr. François Lafond (Institute for New Economic Thinking, University of Oxford)

Industrial Transformation and Green Transition [Founders Room]

PP5 | Friday 4 September, 4:20pm-5:30pm

Session chair: Sonja Avlijaš (University of Belgrade)

Contested Transitions and the Reproduction of Inequality: A Three-Dimensional Justice Framework

Muhammad Umar Boodoo¹, Miguel Macías¹

¹Warwick Business School

Examining the Relationship Between Organizational Action and Stakeholder Group Action: A Justice Norms Perspective

Hanzelle Kleeman¹

¹University of Oxford

The Limits of Infrastructure-Led Green Transition: Feedback Failures and Policy Contestation in Serbia

Sonja Avlijaš¹

¹University of Belgrade, Faculty of Economics

Green Industrial Policy and the Diffusion of Low-Carbon Cement: Evidence from a Cross-National QCA

Malek Al Jebaie¹, Beatriz Calzada Olvera¹, Lasse Gerrits¹

¹Erasmus University Rotterdam

Commercial Space and Market Formation [NMLT]

XTrack3 | Friday 4 September, 4:20pm-5:30pm

Session Chair: Mehdi Montakhabi (University of Oxford)

From Nascency to Commercial Viability: How the Construction of Financing Mechanisms Shaped the Emergence of the Commercial Space Industry

Utkarsh Amitabh¹

¹University of Oxford

Market Formation in Commercial Space Stations: Ecosystems, Legitimacy, and Optionality

Mehdi Montakhabi¹, Benn Lawson¹, Jens Roehrich², Brian Squire³

¹University of Oxford; ²University of Bath; ³University of Bristol

Supply Network Evolution in High Tech Industries

Elcio Mendonça Tachizawa¹, Tim Schlaich²

¹Universidad Politécnica de Madrid; ²Copenhagen Business School

Beyond the Kármán Line: Governing Scarcity and Competitive Advantage in Space

Mayukh Mukhopadhyay¹

¹IIM Indore

Friday 4 September, 6:45pm-10:00pm

Gala Dinner [Balliol College]



Saturday 5 September

Saturday 5 September, 8:30am-9:00am

Breakfast

Saturday 5 September, 9:00am-10:10am

Firm Capabilities and Strategic Renewal [Rhodes Trust]

GISS | Saturday 5 September, 9:00am-10:10am

Session chair: Bukky Oyedeki (London Business School)

System Integration Capability in the Smartphone SoC Industry: Combining In-House Technologies, External Technologies, and Alliances

Junichiro Tanabe¹

¹Keio University

From Making to Designing: A Neo-Schumpeterian Perspective on Learning by Supplying in Global Sourcing

Ning Su¹

¹Ivey Business School

CEO Industry Embeddedness: Industry-Association Board Service and Firm Performance

Arun Datta¹, Bukky Oyedeki²

¹University of Texas; ²London Business School

Overcoming Fit-Induced Rigidity: The Role of Acquisitions in Activity System Renewal

Panos Desyllas¹, Tomi Laamanen²

¹University of Bath; ²University of St. Gallen

Navigating Uncertainty: IP, Commercialization, and AI-Driven Changes in Biotech [Edmund Safra]

I&E6 | Organised Paper Session | Saturday 5 September, 9:00am-10:10am

Session chair: Vilma Chila (Amsterdam Business School)

Biopharmaceutical Contracting Dynamics

Carolin Häussler¹

¹University of Passau

IP Uncertainty, Geopolitical Tensions, and Value Capture in Pharmaceuticals

Shivaram Devarakonda¹

¹Nanyang Business School, Nanyang Technological University

AI, Firm Capabilities, and R&D Development

Vilma Chila¹

¹Amsterdam Business School, University of Amsterdam

Careers and Employee Mobility [LT4]

LAB5 | Saturday 5 September, 9:00am-10:10am

Session chair: Weiyi Ng (National University of Singapore)

Boundaryless for Whom? Career Mobility and Intrapreneurship in Technology Firms

Weiyi Ng¹, Eliot Sherman²

¹National University of Singapore; ²Georgetown University

Gendered Effects of Remote Work on Knowledge Workers: Evidence from Inventors

Su Jung Jee¹, Jangho Yang^{2,3}, Torsten Heinrich^{2,4}, Kejia Zhu³

¹Leeds University Business School, University of Leeds, UK; ²Institute for New Economic Thinking, University of Oxford; ³University of Waterloo, Canada; ⁴Chemnitz University of Technology

So Close, No Matter How Far: How Do Companies Compete for Talent Amidst Competitor Scandals?

Damir Turkmanovic¹, Marco Minervini¹

¹IE Business School

Managers' Social Media Activism and Organizational Human Capital Losses: Evidence from US Corporate Law Firms, 2015 to 2022

Forrest Briscoe¹, Hye Joon Park², Paul Merritt¹

¹Cornell University; ²Bowling Green State University

Autonomy Without Abdication: Ethics, Control, & Responsibility in Agentic AI [LT5]

XTrack4 | Discussion Panel | Saturday 5 September, 9:00am-10:10am

Moderator: Kristi Yuthas (Portland State University)

Panelists:

- Oliver Cronk (Cronk Advisory)
- Nitin Joglekar (Villanova)
- Divij Joshi (ODI Global)
- Caryn Lusinchi (Nemko Digital)
- Jennifer Woolley (Santa Clara University)

Sustainable Resources and Investment [SR A]

SUS6 | Saturday 5 September, 9:00am-10:10am

Session chair: Kavita Surana (WU Vienna University of Economics and Business)

The Effects of Corporate Investment and Public Grants on Climate and Energy Startup Outcomes

Kathleen Kennedy¹, Morgan Edwards², Claudia Doblinger³, Zachary Thomas², Maria Borrero¹, Kavita Surana⁴

¹University of Maryland College Park; ²University of Wisconsin-Madison; ³TU Munich; ⁴WU Vienna University of Economics and Business

Sustainable Operations in Hospitality Industry: Energy, Water and Carbon Usage Trends Across the Globe

Diep Pham¹, Rohit Verma¹, Kejia Hu², Eric Ricaurte³

¹University of South Carolina; ²University of Oxford; ³Greenview

Delivering Reliable Reserve Commitments from Intermittent Electricity Resources

Anil Kaya¹, Yashar Ghiassi-Farrokhfal², Derek Bunn³

¹KIT; ²Erasmus University Rotterdam; ³London Business School

Politics, Institutions, and Strategy in Health Markets [SR13]

HC3 | Saturday 5 September, 9:00am-10:10am

Session chair: Yu Li (SKEMA Business School)

Pharmaceutical Pricing Dynamics Under Price Control Regulation

Ujjal Mukherjee¹, Gopesh Anand¹, Alok Raj², Priyatam Anurag³

¹University of Illinois Urbana-Champaign; ²XLRI, India; ³Indian Institute of Management - Lucknow

Political Geography and Market Entry: Evidence from the U.S. Blood Plasma Industry

Yu Li¹

¹SKEMA Business School

Publicly Elected Leaders and Contraceptive Uptake in the Public Sector: Evidence from India

Amir Karimi¹, Dwaipayan Roy²

¹University of Texas at San Antonio; ²University of Virginia Darden Graduate School of Business

Saturday 5 September, 10:10am-10:30am

Coffee Break

Saturday 5 September, 10:30am-11:30am

Special Sessions: *What is Industry Studies Research?* [Rhodes Trust];

***Reconfiguration of Global Supply Chains* [LT4]**

Saturday 5 September, 11:35am-12:45pm

Digital Transformation, Data Governance and Policy [Rhodes Trust]

GIS6 | Saturday 5 September, 11:35am-12:45pm

Session chair: Carolijn van Noort (Aalborg University)

Exploring the Dutch and Danish Port Digital Transition: A Strategic Narratives-Ontological Security Framework and Toolkit

Maitrayee Mullick¹, Carolijn van Noort¹

¹Aalborg University

Rhetorical Nationalism as a State-Alignment Signal: Implications for Firm Digital Transformation

Kaixian Mao¹, Baoting Peng¹, Yao Lu¹, Huidi Lu²

¹Renmin University of China; ²University of Oxford

Data Assetization as National Policy: A Dialectical Perspective on Firms' Strategic Responses

Ning Su¹, Chen Wang²

¹Ivey Business School; ²Tsinghua University

Regulating Product Innovation: Certification Reform and Market Entry in U.S. Wireless Communications

Haiyang Zhang¹, Shane Greenstein¹, Roberto Fontana², Do Yoon Kim³

¹Harvard Business School; ²University of Pavia; ³Boston College

Industry Change and Strategic Adaptation [Edmund Safra]

I&E7 | Saturday 5 September, 11:35am-12:45pm

Session chair: John LeCounte (St John Fisher University)

The Aging Consumer: Demand Inertia and the Direction of Innovation under Population Aging

Maria Zhu¹, Yoko Shibuya¹

¹Duke University

A Lab-Grown Diamond is Forever...Too: Disruption from a Sustainability-Focused Substitute Ecosystem (SSE)

Melissa Appleyard¹, Kristi Yuthas¹, Turanay Caner²

¹Portland State University; ²NC State University

Purpose or Payout: Competing Logics of Being Deep Technology Acquisitions

Jennifer Woolley¹

¹Santa Clara University

The Global Leadership Acumen Continuum Model for CEOs Leading Small Multinational Enterprises

John LeCounte¹

¹St John Fisher University

Food and Resource Supply Chains [LT5]

OSCM6 | Saturday 5 September, 11:35am-12:45pm

Session chair: Tonya Boone (William & Mary)

How Product Variety Impacts Food Waste in a University Dining Environment

Aydin Alptekinoglu¹, Suvrat Dhanorkar², Fan Zou¹

¹Penn State; ²Georgia Tech

Resilience in Grocery Supply Chains: National Brands vs Private Label Food Products

Tonya Boone¹, Ram Ganeshan¹, Robert L. Hicks², Amy Xia¹

¹Mason School of Business, College of William & Mary; ²Department of Economics, College of William & Mary

Supply Chain Complexity and the Governance–Biodiversity Disconnect: Evidence from Ocean Warming and Fishery Improvement Projects

Zhimin Chen¹, Guangzhi Ye¹, Sangho Chae², Alok Choudhary²

¹Nanyang Technological University; ²University of Warwick

Human Capital and Workplace Performance [LT4]

LAB6 | Saturday 5 September, 11:35am-12:45pm

Session chair: Athar Mansoor (University of Cambridge)

Peer Information in Team Incentivization

Matylda Trocinska¹

¹LMU Munich

Training Investments and Firm Performance: The Role of Collective Employee Representation

Federica De Stefano¹, Roxana Barbulescu², Shinjinee Chattopadhyay³

¹University of Oxford; ²HEC Paris; ³University of Illinois Urbana-Champaign

Human Capital Investments and Complementary Assets: Evidence from the Hotel Sector

Alex Fitz¹, Charo Silva¹, Maria Del Rocio Bonet¹, Damir Turkmanovic¹

¹IE University

Developing the Manufacturing Innovation Workforce for Crossing ‘Valley of Death’: Understanding Fraunhofer-Gesellschaft’s Dynamic Role

Athar Mansoor¹, Eoin O’Sullivan¹

¹University of Cambridge

Industrial Decarbonisation [SR A]

SUS7 | Saturday 5 September, 11:35am-12:45pm

Session Chair: Beatriz Calzada (Erasmus University Rotterdam)

Do Carbon Taxes Work for All Firms? Causal Evidence on Carbon Pricing and ESG-Moderated Abatement in the Global Cement Sector

Malek Al Jebaie¹, Beatriz Calzada¹, Jolanda Hessels¹

¹Erasmus University Rotterdam

The Climate-Industrial Policy Gap and Stranded Asset Risks in Europe's Low-Carbon Industry

Christian Rumpelnik¹, Morgan E. Edwards², Gregor Semieniuk³, Kavita Surana¹

¹Vienna University of Economics and Business; ²Nelson Institute Center for Sustainability and the Global Environment - University of Wisconsin; ³School of Public Policy and Department of Economics - University of Massachusetts Amherst

The Emergence of Industrial Decarbonisation in the UK

David Reiner¹

¹University of Cambridge

Alternative Proteins [Founders Room]

XTrack5 | Saturday 5 September, 11:35am-12:45pm

Session Chair: Kata Isenring (University of Jyväskylä)

Episodes of Substitution: Institutional Conditions and the Recurrent Emergence of Meat Alternatives in Finland

Kata Isenring¹, Juha-Antti Lamberg¹

¹University of Jyväskylä

Recursive Innovation and the Non-Linear Evolution of Technology: The Rise, Fall, and Re-Emergence of an Alternative Protein Source

Susanna Mansikkamäki¹, Kata Isenring¹, Mirva Peltoniemi², Antti Sihvonen³

¹Jyväskylä University School of Business and Economics; ²Tampere University; ³University of Helsinki

Managing Trade-offs Between Resilience and Cost in Emerging Food Supply Chains

Mariel Alem-Fonseca¹, Helen Rogers², Naoum Tsolakis¹, Mukesh Kumar¹

¹University of Cambridge; ²Technische Hochschule Nürnberg

Saturday 5 September, 12:45pm-2:00pm

Lunch and Award Presentations



ISA International Conference - 2026 Award Winners

The conference paper awards recognise excellent industry-based research that demonstrates deep knowledge and investment in understanding industry markets, firms, and institutions.

BEST CONFERENCE PAPER AWARD

Winner:

Runner-up:

Award Committee: Paolo Aversa (Chair, King's College London); Olenka Kacperczyk, (London Business School); Forrest Briscoe (Cornell University)

BABBAGE BEST STUDENT PAPER AWARD

Winner:

Runner-up:

Award Committee: Sir Mike Gregory (University of Cambridge); Roberto Scazzieri (University of Bologna); David Leal (University of Cambridge)

Join us Saturday, September 5th at the luncheon, when we will recognise all awardees.

Research streams

1. Energy, Sustainable Innovation, and Mobility (EN)

This stream invites papers and panels on the changing market and public policy landscape where the energy industry (including oil and gas, electricity, pipelines) intersects with environmental concerns.

2. General Industry Studies (GO)

Any research on issues or industries not covered in other research streams described above may be submitted to this general stream. Papers or organized panels comparing phenomena, trends, issues, or economic activities across occupations, industries, or geographic regions.

3. Health Care Systems, Biotechnology, and Pharmaceuticals (HC)

This stream invites papers and panels that examine the myriad of issues surrounding effective management of health care entities and systems (e.g., hospitals, medical groups, public health agencies, insurance companies, pharmaceutical firms, technology companies, etc.).

4. Innovation, Entrepreneurship, and AI-Driven Transformation (IE)

This stream invites papers and panels that examine innovation within firms and other organizations such as universities, across organizational boundaries, across country boundaries, and in new entrepreneurial ventures.

5. Labor Markets, Organizations, and the Future of Work (LM)

This stream welcomes papers and panels that examine the impacts of firm, industry, and market characteristics on labor markets, industrial relations, and/or human resource practices as well as public policy outcomes.

6. Operations, Supply Chain, and AI-Enhanced Industry 4.0 (OP)

This stream welcomes papers and panels that are concerned with the oversight, design, and control of the business processes responsible for the production of goods and services as well as those focused on coordination of (multiple) firms responsible for these business processes within a supply network.

7. Public Policy, and Global Competitiveness (PP)

Public policy – whether national, regional, local or global – often shapes opportunities for industries, including competitive options within industries and globalization of industries. In turn, wrestling with these opportunities, competitiveness and globalization have had a profound impact on the nature of industrial activity and policy.

8. Cross-Track (X-Track)

This stream includes papers that span multiple conference streams, and address the same industry sector or broad phenomena, or contexts.

Industry Studies Association

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Federica De Stefano	Labor Markets, Organizations, and the Future of Work
Laura Dupin	Innovation, Entrepreneurship, and AI-Driven Transformation
Guendalina Anzolin & Keno Haverkamp	General Industry Studies
David Reiner	Sustainable Innovation, Energy, and Mobility
Oliver von Dzengelevski	Operations, Supply Chain, and AI-Enhanced Industry 4.0
Rossella Salandra	Healthcare Systems, Biotechnology, and Pharmaceuticals

Join us next year!

ISA 2027 Annual Conference

May 26–28, 2027 | Brigham Young University | Provo, Utah



About Utah

Utah ranks among America's best-performing state economies, and its "Silicon Slopes" corridor has become one of the nation's fastest-growing innovation hubs, home to leading firms in software, advanced manufacturing, global humanitarian operations, and supply chain solutions. The state is also a national leader in healthcare, life sciences, aerospace, and defense, and has an expanding role in strategic minerals and mining. Behind these industries is one of the youngest, fastest-growing, and most entrepreneurial workforces in the country.

About BYU

Set at the foot of the Wasatch Mountains and a short drive from Salt Lake City, BYU is one of the largest private universities in the U.S., enrolling more than 35,000 students from 105 countries and hosting top-ranked programs in business and law. Its deep industry ties create rich opportunities for engagement between academic research and practice. For those extending their stay, all five of Utah's celebrated national parks—Arches, Bryce Canyon, Canyonlands, Capitol Reef, and Zion—lie within a four-hour drive.

Conference Highlights

- **Plenaries and paper sessions** connecting leading scholars, policymakers, and industry experts across the full range of ISA research streams.
- **Evening reception** at the famous Sundance Resort, 20 minutes from BYU campus.
- **Tentative excursions** (details to be confirmed) may include visits to Silicon Slopes tech campuses and incubators, global humanitarian operations, and world-class mountain resorts.

Watch for updates on submissions, sessions, and plenary speakers at www.industrystudies.org

Explore Oxford

Historic Pubs

- **Turf Tavern**, 7 Bath Place, Oxford OX1 3SU – Oxford's most famous hidden pub, tucked beside the medieval city wall and a long-standing haunt of students, academics and visitors
- **The Bear Inn**, 6 Alfred Street, Oxford OX1 4EH – One of Oxford's oldest pubs, dating from 1242, renowned for its historic atmosphere and collection of college ties.
- **The King's Arms**, 40 Holywell Street, Oxford OX1 3SP – A classic Oxford academic pub opposite the University's historic centre, popular with faculty and students alike.
- **The Oxford Retreat**, 1 Hythe Bridge Street, Oxford OX1 2EW – A popular Oxford pub and restaurant, and the closest pub to Saïd Business School
- **Sandy's Piano Bar**, 4 King Edward Street, Oxford OX1 4HS – A late-night piano bar offering live music and cocktails in the heart of the city centre (open 9pm-midnight/1pm)

Restaurants

- **Westgate Oxford**. Located in the city centre, the Westgate centre (and immediate surrounds) offers a wide range of casual dining options, including Sticks'n'Sushi, Mowgli Street Food, Dishoom, The Alchemist, and Flight Club for darts and drinks.
- **Little Clarendon Street**. One of Oxford's best-known dining streets, within a few minutes' walk of the city centre. Options include French cuisine (*Pierre Victoire*), Japanese (*Edamame*), Spanish tapas (*Al-Andalus*), and Oxford's iconic icecream bar, G&Ds.
- **Jericho**. A 10-minute walk from city centre, Jericho is one of Oxford's most popular neighbourhoods for dining and socialising. Popular pubs include The Old Bookbinders Ale House, The Ricketty Press, and The Victoria, while notable dining options include The Standard (Indian), Branca (Italian), Japonais (sushi).

Museums & Attractions

- **Ashmolean Museum**, Beaumont Street, Oxford OX1 2PH – Britain's first public museum, with world-class collections spanning art, archaeology and culture.
- **Oxford University Museum of Natural History**, Parks Road, Oxford OX1 3PW – A spectacular Victorian museum housing dinosaur skeletons, scientific collections and architectural treasures.
- **Pitt Rivers Museum**, South Parks Road, Oxford OX1 3PP – One of the world's most fascinating anthropological museums, displaying objects from every continent.
- **Oxford Castle & Prison**. 44-46 Oxford Castle, Oxford OX1 1AY – A thousand-year-old Norman castle offering guided tours of the medieval crypt, Saxon St George's Tower and former Victorian prison

Food, Books & Shopping

- **Oxford Covered Market**, Market Street, Oxford OX1 3DZ – A historic market featuring independent food stalls, cafés, bars and artisan retailers.
- **Blackwell's Bookshop**, 48–51 Broad Street, Oxford OX1 3BQ – Oxford's legendary academic bookshop and a paradise for scholars and readers.
- **Westgate Oxford**. Oxford's main shopping and leisure centre.

Historic Oxford

- **Radcliffe Camera** – Oxford's most iconic building and one of the most recognisable images of the University, located in the heart of the historic city centre.
- **Bodleian Library** – One of the world's great research libraries and the intellectual heart of the University of Oxford, with a history spanning over 400 years.
- **Bridge of Sighs** – Oxford's most photographed bridge, linking two parts of Hertford College and a favourite stop on walking tours of the city.
- **Sheldonian Theatre** – Sir Christopher Wren's architectural masterpiece and the ceremonial home of the University, used for matriculation, graduation and major university events.
- **Punting on the Cherwell** – Hire a punt from Magdalen Bridge Boathouse and glide along the River Cherwell past Magdalen College, the Botanic Garden, college boathouses and riverside meadows.
- **Christ Church Meadow** – A beautiful riverside green space offering classic views of Christ Church College, Merton College, Magdalen Tower and the meeting point of the Thames and Cherwell rivers.
- **Blenheim Palace**, Woodstock OX20 1PS – A UNESCO World Heritage site and one of Britain's greatest stately homes. Located approximately 30 minutes from Oxford by bus or taxi.

Going for a run?

- **Christ Church Meadow.** A city-centre loop around Christ Church meadow. Walk to St Aldate's, enter via the meadow gates next to Christ Church college. Ideal for a quick run.
- **Oxford Canal & Port Meadow (flexible distance)** – From Park End Street or Hythe Bridge Street, join the Oxford canal towpath and follow it north through Jericho to Port Meadow.
- **Thames Path & Iffley (flexible distance)** – Start at Folly Bridge and follow the Thames riverside path along the Christ Church Meadow side of the river toward Iffley Lock.