The Imperial Business Partners programme offers accelerated access to the best of the College's people, technologies, expertise and working spaces. We give Business Partners the opportunity to work alongside world-class scientists, engineers, medics and entrepreneurial students to generate new approaches to solving research-based problems.

Collaboration is a central part of Imperial's work and ethos. We firmly believe that industry and academia have much to offer each other. We are committed to establishing a thriving environment for sharing knowledge, exchanging insights and building partnerships to accelerate innovation.

The Imperial Business Partners programme brings you up close with the College's world-class research. We invite you to immerse yourself in innovative thinking from leading academics and entrepreneurs via our programme of events, Tech Foresight activities and Pathfinder services, including consultancy, Exec Ed and professional development. Invite-only workshops and topical dinners reveal research as it happens, and provide exclusive networking opportunities.

Our offer to Business Partners is expanding all the time, as we develop new facilities, build fresh spaces for creative exchanges and generate innovative investment opportunities. For example, our Data Observatory continues to provide businesses with pioneering visualisation opportunities to promote a better understanding of complex datasets. The Enterprise Lab provides streamlined access to our ever-expanding innovative community of entrepreneurial students and early career researchers. The ongoing evolution of our White City Campus includes access for businesses to laboratory, accelerator, office space and creative co-location opportunities.

At Imperial we are committed to research that improves the quality of our lives, and we look forward to working with you to make that happen.

Professor Nick Jennings
Vice Provost (Research and Enterprise)
October 2017

IBP at a glance 2017/18

IBP membership provides multi-level support throughout your company.

Chief Strategists

Access to Leadership

Executive Insight Dinners: 5
Global Thought Leadership Conference: 1
Corporate Guests: 200

Directorate

Access to Insights

Imperial Academics: 40
Deep Dive Workshops: 3
80% of Members using Pathfinder Services

Tech Specialists

Access to Innovation

Webinar: 1
Startup Showcases: 20
Tech Foresight Conference: 1
Executives Insight Events 2016-2017

Modelling Uncertainty webinar
7 September 2016

Dr Katharina Hauck presented one possible solution to the problem of managing the unknown, with a layperson’s introduction to Extreme Bound Analysis. This is a method of model averaging used to sift through a range of factors to uncover the most influential ones, based on past data. Dr Hauck presented a study used by policy makers at the World Health Organisation on the best investments in population health in low-income countries as an example.

Speakers:
- Dr Katharina Hauck, Senior Lecturer in Health Economics, School of Public Health
- Professor James Barlow (Chair), Chair in Technology and Innovation Management

Watch the discussion

Innovation & Intangibles
5 October 2016

Held at the Royal Institute of British Architects, the first IBP dinner of the year probed how, in the uncertain aftermath of the Brexit vote, industry and science-related fields in the UK could continue to break new ground. Discussions touched on the brain drain of the 70’s, the rhetoric of Brexit and the American elections, and exactly when the UK’s Northern Powerhouse will become a reality.

Speakers:
- Professor Jonathan Haskel, Chair in Economics, Imperial Business School
- Tom Aldred, Senior Economist, Growth and Productivity Team, HM Treasury

Watch the discussion

Global Innovation Summit & Gala Dinner
29-30 November 2016

A summit partnering with the Global Federation of Competitiveness Councils (GFCC) and held at KPMG offices, Canary Wharf, entitled Cities: Competitive, Innovative and Sustainable. Themes addressed The Seamless City, The Evolving City, The Well City and The Free City. A gala dinner themed “Envisioning our Urban Future” was held in the Guildhall, City of London, to close the summit. The GFCC is an international network of over 60 non-profit organisations, government agencies, universities and companies working collaboratively to build sustained prosperity through innovation.

Speakers:
- Dr. Keoki Jackson, VP & CTO, Lockheed Martin
- Dr. Geoff Mulgan, CEO, NESTA
- Alan Mitchell, Executive Director, Cities, KPMG Canada
- HRH Prince Saud K. Al-Faisal, Acting Governor, Saudi Arabian General Investment Authority

Global Uncertainty Modelling with Extreme Bound Analysis

More information

HPC at Imperial
23 February 2017

A half-day conference in partnership with Imperial Tech Foresight exploring how High Performance Computing will contribute to the future of simulation, design, optimization and prediction for the digital economy. Academic talks were complemented by deep-dive workshops on Algorithmic Trading and Its Discontents, Materials modeling with HPC and Catastrophe Modelling for Risk Management. An IBP Executive Insights dinner at the South Kensington Club followed the conference with keynote John Graham-Cumming, CTO of Cloudflare.

Speakers:
- John Graham-Cumming (IBP dinner speaker), CTO, Cloudflare
- Joseph Curley, Senior Director, HPC Platform and Ecosystem Enabling, Intel
- Dr Gerard Goremman, Reader in Computational Science, Department of Earth Science and Engineering
- Dr Katharina Hauck, Senior Health Economist, School of Public Health
- Professor Nick Jennings, Vice Provost (Research and Enterprise)
- Dr Andrei Kirilenko, Director, Imperial Centre for Global Finance and Technology
- Professor Ralf Tuomi, Professor of Atmospheric Physics, Department of Physics

Watch John Graham-Cumming’s talk

“Being part of Imperial Business Partners has been really eye opening for us” Vodafone

“Being an Imperial Business Partner gives us a new perspective on the future” Shell

Watch the talks
Transition to Low Carbon Economies: Opportunities and Risks
9 May 2017

An Executive Insights session and dinner in collaboration with the Grantham Institute for Climate Change and the Environment. Attendees discussed the bumpy road that lies ahead for companies and organisations looking to divest away from traditional high-carbon models.

Speakers:
- Peter Knott, CFO, Green Investment Bank
- Dr Paul Balcombe, Research Associate, Department of Chemical Engineering
- Professor Ralf Tuomi, Professor of Atmospheric Physics, Department of Physics
- Phil Sandwell, Research Assistant, Grantham Institute for Climate Change
- Dr Charles Donovan, Director, Centre for Climate Finance and Investment
- Professor Richard Templer, Director, UK Co-Location Centre for Climate KIC

More information
Imperial Tech Foresight’s annual conference, powered by Imperial Business Partners, explored how a decentralized, dynamically networked, personalized future could unfold and what this could mean for IBP member businesses.

**TF 2037: Unravelling Complexity - The Science of the Future**

**14 June 2017**

Speakers:
- Professor Alessandra Russo, Professor in Applied Computational Logic
- Dr Simon Tindemans, Research Fellow, Department of Electrical and Electronic Engineering
- Dr Stefan Leutenegger, Lecturer, Department of Computing
- Dr Thomas Heinis, Lecturer, Department of Computing
- Dr Benjamin Almquist, Lecturer, Department of Bioengineering
- Dr Marco Aurisicchio, Senior Lecturer in Engineering Design, ICL Dyson School of Design Engineering
- Charlotte Slingsby, Co-founder, MoyaPower
- Professor David Gann, Vice President, Innovation
- Professor Armand Leroi, Professor of Evolutionary Developmental Biology
- Naveen Jain, Founder, Moon Express
- Rajesh Agrawal, Deputy Mayor of London (Business)

IBP members benefit from a Pathfinder Service that provides bespoke, co-designed activities to access Imperial expertise in a way that suits each member’s requirements. Activities can include expert academic consultancy, a Tech Foresight workshop, webinars, a bespoke insight session, an Exec Ed Innovation Sprint day, or access to unique research facilities such as the Data Observatory.

Imperial’s Data Observatory provides an innovative environment for businesses to work with academics to interrogate data in new ways. It is the largest of its kind in Europe and enables Imperial Business Partners to uncover new insights, promote the communication of complex data sets, and analyse information in an immersive and multi-dimensional environment.

"We share insights on how to accelerate the pace of innovation, demonstrating a unique partnership between business leaders and deep science experts to foster extraordinary outcomes."

Professor David Gann, VP Innovation
IBP Benefits

Insights & Events
A cross-industry networking platform
- Quarterly Executive Insight Dinners
- Delegate spaces at selected Imperial & partners conferences
- Member invitation and reserved seating at Imperial College London public lectures

Innovation & Foresight
Fresh concepts from leading academics & entrepreneurs
- Pathfinder services
- 10 delegate places per member organisation at the IBP Imperial Tech Foresight conference
- Yearly Tech Start-up showcase
- Technology forecasting with Imperial Tech Foresight
- Innovation sprint day

Expertise & Facilities
Solutions to your pressing technical problems
- Academic expertise across Science, Technology and Business
- Access to student talent
- Data Surgery at the Data Observatory in the Data Science Institute
- 10% discount on all Executive Education open enrolments
- 20% venue discount
The IBP programme combines academic excellence and business innovation to generate powerful debates and inspirational discussions. By bringing together world-class research minds with business strategists and policy makers at the top of their game, the programme provides a unique approach to problem solving.

IBP offers members a range of specialist services, including professional development, mentoring and consultancy. The programme benefits any business operating within a research-driven industry and covers anything from strategic issues to the impact of science and technology on business, policy and society.

Members
AWE
BARBICAN INSURANCE GROUP
BP
BT
EDWARDIAN HOTEL GROUP
INEOS
MASTERCARD
NATIONAL GRID
NEC
SHELL
TATA
VODAFONE

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