









Event Book

ers and organizations from around the world committed to the implementation of competitiveness strategies to drive innovation, productivity and prosperity for initiatives and tools to understand and navigate the complex competitiveness

(3) organization as recognized by the U.S. Internal Revenue Service. The GFCC's activities are funded by contributions from its member organizations.



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in the-global-federation-of-competitiveness-councils/



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Introduction

We are pleased to welcome you to the GFCC 2023 Annual Meeting and Global Innovation Summit. In an ever-evolving world, innovation is no longer optional. It is essential for advancing sustainable development. Under the theme, **Shape Tomorrow: Innovate the Sustainable Future**, this year's GIS will focus on developing new business models, technologies, products, and institutions to advance the 2030 Agenda and meet sustainable development goals.

This combined version of the 2023 Annual Meeting and Global Innovation Summit is taking place in London, UK on November 13th and 14th, 2023, and is hosted by Gallup Inc. at its European headquarters located at The Shard. It is not a full event with plenary sessions and an audience, but a more intimate and exclusive gathering of the GFCC community and selected guests who are available to travel to London. On November 15th, there will be a field trip to the University of Southampton for additional programming.

Participants of the events will engage in stimulating discussions and knowledge-sharing activities to unveil new models at the intersection of innovation and sustainability. Leaders from industry, academia, philanthropy, and government, from all continents, will provide insights into creating high-performing innovation ecosystems, fostering collaboration, integrating business and policy innovation, and expediting the adoption of groundbreaking technologies.

This event book is designed to guide you through the combined Annual Meeting and GIS agenda. It offers detailed information on all innovation spotlights, highlevel discussions, and backgrounds and biographies on all event participants. I hope you find this resource useful, and do not hesitate to contact our team if you have further questions.

We would like to take a moment to express our gratitude to everyone who made this event possible: our hosts in London and Southampton, Gallup Inc. and the University of Southampton, respectively, as well as all our esteemed partners and sponsors. We look forward to meaningful and engaging discussions with all of you at the 2023 Annual Meeting and Global Innovation Summit.

The GFCC Team

Media and Dress Code

- The event will be recorded and photographed.
- Images, audio, and video will be used in post-event materials.
 By participating in this event, you consent to the use of these images, videos, and audio by the GFCC and the 2023 events sponsors.
- Dress code for the GIS and cocktail hour is business casual or corresponding national dress—gentlemen are not required to wear ties.



Key Contacts

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Languages: English, Portuguese, Spanish

Maria Norton—International Advisor, Research and Innovation Services, University of Southampton

Phone: +44 7717 800710 M.K.Norton@soton.ac.uk

Languages: English, Portuguese, Spanish, Italian, French

About Gallup and the Venue

Gallup is a global analytics, advisory and learning firm that helps leaders solve their organizations' biggest problems.

Gallup knows more about the will of employees, customers, students and citizens than any other organization in the world. We offer solutions, transformations and services in many areas, including:

- Culture change
- Leadership development
- Manager development
- Strengths-based coaching and culture
- Strategies for organic growth
- "Boss-to-coach" software tools
- Attracting and recruiting star team members
- Succession planning
- Performance management system and ratings
- Refining performance metrics
- Reducing defects and safety risks
- Evaluating internal programs
- Employee engagement and experience
- Predictive hiring assessments
- Retention forecasting
- Creating agile teams
- Improving the customer experience (B2B)
- Diversity and inclusion
- Wellbeing initiatives

How to Access the Gallup Office

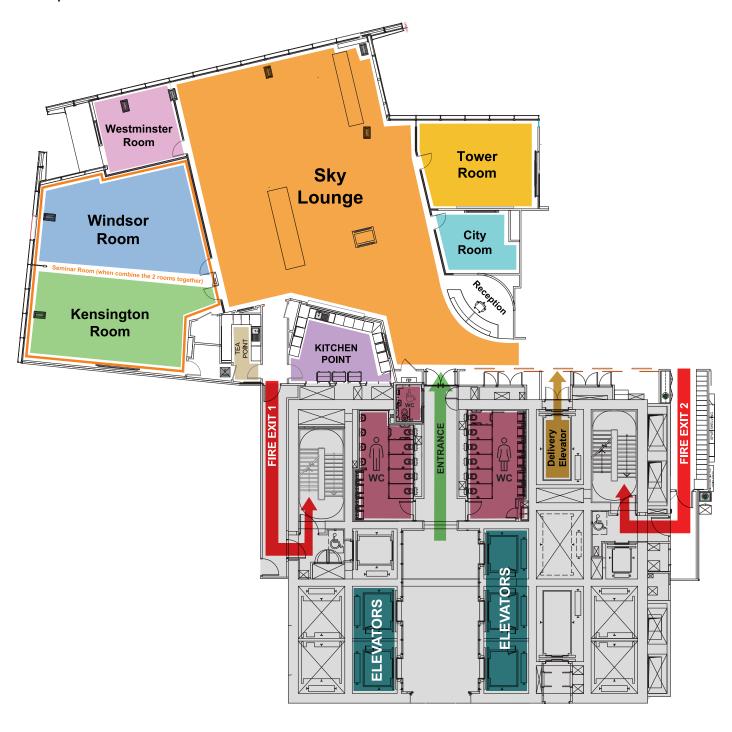
The Shard Office Entrance

32 London Bridge Street SE1 9SG Gallup: Floor 18

- Starting at 8:30 a.m. UK, a Gallup Host will be greeting guests at the Shard Reception.
- Please bring your Photo ID to get a visitor's pass from the Gallup Host, who will share instructions to get to the 18th Floor.
- Guests will pass through an airport style security. Please allow 15 minutes to get to Gallup.
- If you have any issues, contact the Gallup Office at 02079504549
- For transporation to The Shard, please see more details at https://www.the-shard.com/offices/transport-connections/
- For more information about The Shard security, please visit https://www.the-shard.com/about/security/



Gallup London Office



Frequently Asked Questions

Will transportation be provided from the airport to the hotel?

No, participants will be responsible for their own transportation to and from the airport and the hotel.

Will transportation be provided between venues within London?

No, each participant will be responsible for their own transportation. Please use the following link for more information on transit to and from The Shard: https://www.the-shard.com/offices/transport-connections/

What will the transportation be to the University of Southampton?

The delegation traveling to the University of Southampton will take the train from Waterloo Station in central London to Central Southampton Station in Southampton. From there the delegation will taxi approximately 10 minutes to the University of Southampton. Please see page 8 for detailed instructions for Southampton field trip.

I have arrived at the event, where do I check in?

When you arrive at the Shard a Gallup host will greet you at the Shard Reception and will share instructions on how to get to Gallup Office on the 18th floor. Please make sure you have a photo ID with you and are prepared to pass through airport style security. The event will take place in the Seminar Room in the Gallop Office. Please see the following link for more information: https://www.the-shard.com/about/security/

If I am attending the combined Annual Meeting and GIS on November 13 and checked in during the morning, do I also need to check in on the morning of November 14?

Yes, you will need to check in both days at the Shard Reception and pass through security before heading up to the Gallup Office. Please make sure you hold on to your name badges.

I am a speaker in one of the Innovation Spotlight Sessions, is there anything I should know?

Yes! If you plan on presenting with slides, please make sure to send files to us no later than November 9, 2023. Please email them to Vanessa Puerta (vpuerta@thegfcc.org) and Isis Montone (isis_Montone@gallup.co.uk)

English is not my first language—will there be translation available at the Global Innovation Summit?

All sessions at the Summit will be in English. Translation services will not be available.

Is there an arranged lunch for participants of the Global Innovation Summit?

Participants of the GFCC Annual Meeting and GIS will have an arranged lunch offered by Spectrum Index Ltd on November 13 in the Sky Lounge. Additionally, there will be a coffee break on both the 13th and 14th in the Sky Lounge. Please be sure that you have your name badge with you—this will show The Shard that you have access to the space.

How can I request food with dietary restrictions?

You need to inform the event organizers of any dietary restrictions when you register for the event. Please reach out to gis2023@thegfcc.org.





Agenda Overview

Invitation only

NOV 13	NOV 14	NOV 15
Annual Meeting and Global Innovation Summit Venue: Gallup	Annual Meeting and Global Innovation Summit	Site visit to the University of Southampton
Networking Lunch Presented by Spectrum Index		Lunch Presented by the University of Southampton
Annual Meeting and Global Innovation Summit Venue: Gallup	Open Time	Site visit to the University of Southampton
Cocktail Reception Presented by Aston University and West Midlands Growth Company		Open Time

Southampton Site Visit

The delegation will travel to Southampton by train.

Route: The train leaves Waterloo Station and arrives at Southampton Central Station.

Each participant is responsible for purchasing their own ticket to and from Southampton.

We highly recommend purchasing the tickets in advance.

Here is the link to buy the tickets:

https://ojp.nationalrail.co.uk/service/planjourney/search

Departure

The train **departs at 9:35 a.m. from Waterloo Station** and arrives at Southampton Central Station at 10:49 am.

Please make sure you arrive at the platform at least 10 minutes before the train departs.

Return

The recommended train back to London **departs at 5:08 p.m. from Southampton Airport Station** and arrives at London Waterloo Station at 6:20 p.m.

Please note that this departure station in Southampton is different from the station the delegates arrived at.



Sessions Dynamics

Innovation Spotlights

Throughout the Innovation Spotlights on the agenda, the Presenters will delve into specific innovation-related topics, aiming to inform the group and stimulate insightful discussions on the subject matter. Presenters will have 10 minutes for their presentation, followed by Q&A.

Discussion Sessions

These will be interactive, dynamic discussions involving all event participants. The purpose is for the moderator and kick-off discussants to catalyze a conversation that highlights key insights, observations, conclusions, and opportunities drawn from their experiences. Kick-off discussants should refrain from using slide decks. The sessions will be essentially conversational.

The moderator will introduce the session, invite kick-off discussants to speak, manage the conversation flow and time, actively engage workshop participants in the dialogue and wrap the conversation up at the end. The moderator will close the discussion at the appointed time.

Kick-off discussants will make 3 minutes of remarks, sharing their perspectives and jumpstarting the dialogue. We suggest each kick-off discussant to focus their initial remarks in one single topic or question.

All in attendance will be seated in a "U" layout and invited to join the conversation and actively participate throughout the sessions.

Group Discussions

In the group discussions, participants will work in teams to collectively identify and map key initiatives from the organizations represented within the group, critically assess gaps, and identify potential opportunities for collaborative projects within the GFCC. Each team will designate a rapporteur to consolidate ideas and suggestions, which will be shared with the entire group of leaders joining the Annual Meeting and Global Innovation Summit, to foster comprehensive dialogue and action.

Moderator, Kick-off Discussants, Presenters and Rapporteurs

Moderator

- The moderator will introduce the session and guide the conversation, using the general questions in this guide, allowing time for response and commentaries from other panelists.
- The moderator may also provide brief closing remarks, summarizing the overall themes of the discussion and/or providing relevant concluding insights at the end of the session.

Kick-off Discussants

- Kick-off discussants are requested to provide a conversation-catalyzing, thought-provoking, personal response to the questions posed by the moderator, relating to the topics of the presentation and building on their experiences.
- Kick-off discussants will have time for initial (3 minutes) remarks, after which they will engage in an open discussion. They should feel free to mention ongoing projects relevant to the conversation.
- Kick-off discussants should also feel free to raise, in the context of the moderated conversation, a relevant topic that the suggested tee-up questions may not address.

Presenters

- Presenters are encouraged to use slides and make a presentation.
- The goal of the presentation is to shed light on and introduce the theme of the conversation.
- They will then join the session with the speakers and moderator.
- Presenters should not provide descriptive self-introductions, as biographies will be in this panel book.

Rapporteurs

- Actively collect insights, ideas, opportunities, and recommendations during breakout sessions through attentive listening.
- Share compiled insights with the larger group, facilitating discussions and maintaining a focus on key takeaways from the breakout sessions.



November 13

GIS Day 1

Agenda



Gallup, The Shard, 18th Floor

8:30 Registration and Welcome Coffee

Please arrive just in time—early entrance will not be possible. Bring an ID and consider eating prior if you prefer a robust breakfast. Coffee and morning snack will be provided at Gallup.

9:00 Welcoming Remarks

(15 min)

GFCC leadership convene and set the stage for the 2023 Annual Meeting and Global Innovation Summit.



Jeremie Brecheisen Managing Director, Gallup



Charles O. Holliday Jr. Chairman, GFCC USA



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA

9:15 Innovate the Sustainable Future

(105 min)

The GFCC community has co-created the "Innovate the Sustainable Future" Call-to-Action. It points to the fact that innovation is the key factor underpinning sustainability and also highlights the need to disseminate in the population an expanded understanding about sustainability, covering all of its dimensions, beyond the only the environmental aspects. All concerned stakeholders are urged to act, advance the concept and promote it.

9:15 Call to Action: Innovate the Sustainable Future

During this session, GFCC leadership will introduce the "Innovate the Sustainable Future" Call-to-Action and comment on some of the key ideas behind it.



Charles O. Holliday Jr. Chairman, GFCC USA



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA



Roberto Alvarez Executive Director, GFCC Brazil

9:25 Innovating the Sustainable Future in the GFCC Community

GFCC leaders from different regions around the world will reflect on the Call-to-Action and share their perspectives, considering priorities and circumstances in their respective nations and organizations.

MODERATOR



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA

KICK-OFF DISCUSSANTS



Ida Semurni Abdullah Ali COO, Malaysia Industry-Government Group for High Technology (MIGHT) Malaysia



Simos Anastasopoulos President, CompeteGR; Chairman and CEO, PETSIAVAS S.A. Greece



Hassan Al-Derham Full Professor and Former President, Qatar University Qatar



Dylan Jones President and CEO, PacifiCan Canada



Nkem Khumbah Head of STI Policy Systems, Governance and Partnerships, African Academy of Sciences Senior Fellow, GFCC Kenya



Charles Kiefel Chairman and CEO, The Principals Fund Distinguished Fellow, GFCC Australia



Miguel Athayde Marques Vice-President, Catholic University of Portugal Portugal



Jim Metson Senior Advisor, Newmarket Campus Development, University of Auckland Senior Fellow, GFCC New Zealand



Eduardo Oliveira General Director, Center for Strategic Health Technologies, UEPB Brazil



Kazuyoshi Shimada Director of Washington DC Office, Japan Science and Technology Agency Japan



Ken Sloan Vice-Chancellor and Chief Executive, Harper Adams University UK

Focus questions:

- What key characteristics we need to emphasize when defining sustainability today?
- What recommendation is more relevant in your reality/perspective?
- Why is that?

10:10 Creating Future Value and Addressing the Sustainability Missing Link

The first-ever Human Environment Conference took place in 1972, and the idea that humanity needs to integrate social, economic, and environmental factors into a unified framework for building a sustainable future has been around for quite some time and gained momentum at the Rio 92 conference. However, for many years, the prevailing view in various circles was that advancing sustainability would conflict with economic competitiveness and growth. This perspective has evolved, and stakeholders across sectors now embrace a new understanding and advocate for sustainable development. Despite this shift, emissions continue to rise, social cohesion is strained in various communities and societies, and economic growth has not delivered prosperity to many. In this session, participants are invited to discuss the key focus areas for innovation when considering sustainability and to explore whether and how we need to reconsider growth models.

MODERATORS



Charles O. Holliday Jr. Chairman, GFCC USA

DISCUSSANTS



Jérôme ChartierPresident, Les Entretiens de
Royaumont
France



lan Greer Vice-Chancellor and Chief Executive, Queen's University Belfast UK



Craig Hutton
Director of Sustainability
& Resilience Institute,
University of Southampton
UK



Frannie Léautier Senior Partner and CEO, SouthBridge Group Tanzania



Kalin Marinov Head of International Affairs and Strategic Development, GBS Holding Bulgaria



Emmanuel Pohl
Chairman and CIO, ECP
Asset Management
Distinguished Fellow, GFCC
Australia



Josh Parker Chairman and CEO, Ancora USA

Focus questions:

- What is missing in the sustainability equation and in action frameworks?
- In which key areas should we focus innovation efforts to further sustainability?
- Do we need a new growth model and if so, what should its fundamental components entail?

11:00 Coffee Break

(20 min)

11:20 Participants Individual Introductions—Round Robin Introductions

(10 min)

Who is participating in the 2023 GFCC Annual Meeting and Global Innovation Summit? Get to know everyone around the room with these short, round-robin introductions.

Participants will introduce themselves, saying their names, organizations and countries.

11:30 Innovation for the Sustainable Future

(105 min)

Participants will be organized into groups to identify gaps in the sustainability agenda and assess the current and potential future contributions of their organizations, as well as the GFCC community, in furthering the goals outlined in the "Innovation for the Sustainable Future Call to Action." Following a 30-minute initial group discussion, each group will share their key initiatives and priorities with the entire audience at the Annual Meeting during a 65-minute session.

11:30 Session Introduction



Roberto Alvarez
Executive Director, GFCC
Brazil

11:35 Insights from the GFCC Community—Group Discussions

(30 min)

Group discussion to identify contributions, gaps in the sustainability agenda and potential actions – suggestions to the GFCC community.

Focus questions:

- What key initiatives does your organization currently have in place or plan to implement?
- What is missing in the world to advance sustainability?
- What can we do together as a global multi-stakeholder community?

Group work—Each group should:

- Map the key initiatives of the organizations represented in the group.
- Identify critical gaps and opportunities for joint work under the GFCC framework.
- Report to the whole group, including (i) contributions, (ii) gaps & opportunities.

12:05 Insights and Suggestions from the GFCC Community



Dylan JonesPresident and CEO,
PacifiCan
Canada

RAPPORTEURS



Margareta Drzeniek Managing Partner, Horizon Group Senior Fellow, GFCC Switzerland



Miguel Athayde Marques Vice-President, Catholic University of Portugal Portugal



Maria Norton International Advisor, University of Southamptom



Eduardo Oliveira General Director, Center for Strategic Health Technologies, UEPB Brazil



Kazuyoshi Shimada Director of Washington DC Office, Japan Science and Technology Agency Japan



Ken Sloan Vice-Chancellor and Chief Executive, Harper Adams University UK



Mohd Yusoff Sulaiman Former CEO, Malaysia Industry-Government Group for High Technology (MIGHT) Malaysia

Focus questions:

- What key initiatives does your organization currently have in place or plan to implement?
- What is missing in the world to advance sustainability?
- What can we do together as a global multi-stakeholder community?

13:05 Summary



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA



Charles O. Holliday Jr. Chairman, GFCC USA

13:15 Networking lunch— Presented by Spectrum Index (90 min)

SPECTRUMINDEX

The Spectrum Index is more than an analytical tool—it is a narrative woven from the threads of ambition, resilience, and vision. It encapsulates our collective journey, highlighting both our achievements and areas that demand attention. It serves as a guide, helping policymakers, businesses, and individuals make informed decisions that prioritise holistic and sustainable growth. As readers embark on this exploration of the Spectrum Index, we invite them to engage deeply, to question, to reflect, and ultimately, to be inspired. For within these pages lies not just data, but a roadmap to a future where prosperity, sustainability, and freedom coalesce into a harmonious symphony. In a world replete with complexities and rapid transformations, charting the course of sustainable development, economic growth, and societal well-being has become an imperative. It is in this context that the Spectrum Index emerges, not merely as a metric, but as a beacon of clarity, offering a panoramic view of the multifarious dimensions that shape our world. At the very core of the Spectrum Index is a carefully curated triad of foundational pillars: Economy, ESG (Environmental, Social, and Governance), and Freedom. These pillars, while distinct in their attributes, collectively paint a picture of holistic progress and societal equilibrium.

14:00 Shaping Tomorrow's Sustainable Future with Spectrum Index



Safa Ahmed Alsalmi General Manager, Spectrum Index Ltd. Oman

14:45 GFCC State of Affairs

(25 min)

The GFCC President and Executive Director will provide updates to participants and reflect on the dynamic year the GFCC community has spent in creating new initiatives and content, as well as in expanding its membership network and stakeholder community.



Roberto Alvarez Executive Director, GFCC Brazil



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA

15:10 Spotlight: New Members

(15 min)

New members will introduce their organizations, agendas, and interest in the GFCC.



Safa Ahmed Alsalmi General Manager, Spectrum Index Ltd. Oman



Razvan Bologa Innovation Coordinator, Bucharest University of Economic Studies - ASE Romania



Ken Sloan Vice-Chancellor and Chief Executive, Harper Adams University IJK



Aleksandar Subic Vice-Chancellor and Chief Executive, Aston University

15:25 Innovation in Times of Crisis

(75 min)

Driving Innovation in Times of Crisis is a joint initiative launched in 2022 by the GFCC and Japan Science and Technology Agency (JST) to accelerate learning from past crises and boost resilience. In this session, structured in two parts, we will review the results achieved, the crisis concept developed by the research team and the lessons gained through the analysis of past crises.

10:25 Innovation in Times of Crisis: Developments and Insights

GFCC Executive Director and JST Director will share the background for the project and the main lessons learned and insights gained through the initiative.



Roberto AlvarezExecutive Director, GFCC
Brazil



Kazuyoshi Shimada Director of Washington DC Office, Japan Science and Technology Agency Japan

Focus questions:

- Why do we need to advance the understanding of crisis?
- What have we learned about past crises?
- How can the lessons from the initial research phase contribute to furthering innovation?

15:45 Applying Lessons from Past Crisis to Improve the World Today and Beyond

Participants will be invited to reflect about the state of the world and how the lessons from past crises can be applied to address some of the most pressing issues we face in the world today.

MODERATOR



Jim Metson Senior Advisor, Newmarket Campus Development, University of Auckland Senior Fellow, GFCC New Zealand

KICK-OFF DISCUSSANTS



Simos Anastasopoulos President, CompeteGR; Chairman and CEO, PETSIAVAS S.A. Greece



Lulzim Basha Chairman, Democratic Party of Albania Albania



Frannie Léautier Senior Partner and CEO, SouthBridge Group Tanzania



Kazuyoshi Shimada Director of Washington DC Office, Japan Science and Technology Agency Japan



Mohd Yusoff Sulaiman Former CEO, Malaysia Industry-Government Group for High Technology (MIGHT) Malaysia

Focus questions:

- How do the converging crises worldwide impact both the GFCC network and nations?
- What tangible lessons have we gained from past crises that we could apply today?
- What types of innovations are needed and how can we accelerate them?

16:40 Talent Spotlight: State of the Global Workplace

(30 min)

Powered by Gallup

Gallup's extensive global database on talent engagement and work performance uniquely positions it to offer insights into nurturing the future workforce. Sustainability relies on a continually evolving, engaged, and high-performing workforce. Cultivating, attracting, retaining, and engaging top talent is crucial for economies aiming to boost innovation, competitiveness, and sustainable growth. In this session, attendees will hear from Jeremie Brecheisen, Gallup Managing Partner, about the State of the Global Workplace and the key lessons and insights found in the 2023 "Future Sustainable Talent" report.

PRESENTER



Jeremie Brecheisen Managing Director, Gallup USA

MODERATOR



Charles O. Holliday Jr. Chairman, GFCC USA

17:10 Day Summary

(5 min)



Roberto Alvarez Executive Director, GFCC Brazil

17:15 Closing Remarks

(5 min)



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA

17:20 End of Program



Cocktail Reception

Presented by Aston University and the West Midlands Growth Company





West Midlands Growth Company—the official investment promotion agency for the West Midlands.

The West Midlands Growth Company's mission is to attract investment, businesses and visitors to the West Midlands, in order to drive economic growth, create jobs and deliver a better quality of life for those that live and work in the region.

Backed by the West Midlands Combined Authority and its seven constituent metropolitan authorities, as well as five of the region's universities, the region's official investment promotion and destination management organisation brings together the strengths of the public, private and academic sector in order to deliver sustainable, inclusive growth for the West Midlands.

17:30 Welcome Remarks

(10 min)

The Global Federation of Competitiveness Councils and Gallup are pleased to welcome the GFCC delegation and guests to the 2023 GFCC Annual Meeting and Global Innovation Summit cocktail reception.



Jon Faue Exec Director of Ops & Client Service, EMEA, Gallup, Inc



Charles O. Holliday Jr. Chairman, GFCC USA



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA

18:10 Place-based Innovation: From Local to Global Competitiveness

(40 min)

This session will emphasize the importance of innovation ecosystems and innovation districts in enhancing the global profile of regions and bolstering their global competitiveness, with a specific focus on the roles of universities as key engines within these ecosystems.



Roberto Alvarez Executive Director, GFCC Brazil

18:10 Birmingham Innovation Quarter and Learnings for Socio-economic Transformation Through Place-based Innovation



Aleksandar Subic
Vice-Chancellor and Chief
Executive, Aston University

18:30 Sparking Innovation at Scale



Dan Storer Chief Investment Officer, West Midlands Growth Company UK

19:00 A Strategic Partnership to Advance Innovation and Impact: Signing of the QUB-Aston MoU

(10 min)

Aston University and Queen's University Belfast will be signing an agreement to confirm a cross-UK strategic partnership between the universities and their respective innovation districts. This will help to accelerate inclusive growth and socio-economic transformation of their cities and communities.



Aleksandar Subic Vice-Chancellor and Chief Executive, Aston University UK



lan Greer Vice-Chancellor and Chief Executive, Queen's University Belfast UK

19:10 Global Competitiveness Award

(20 min)

The Global Federation of Competitiveness Councils is pleased to present the Global Competitiveness Award in honor of leaders who are contributing to advance innovation and competitiveness agendas.



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA



Charles O. Holliday Jr. Chairman, GFCC USA

19:45 End of Program



November 14

GIS Day 2

Agenda

8:30 Registration and Welcome Coffee

Please arrive just in time—early entrance will not be possible. Bring an ID and consider eating prior if you prefer a robust breakfast. Coffee and morning snack will be provided at Gallup.

9:00 Welcome

(5 min)



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness LISA

9:05 Recap Day 1

(5 min)



Roberto Alvarez
Executive Director, GFCC

9:10 Seizing Untapped Opportunities

(60 min)

The imperative for innovation has never been more pronounced. Sustainability hinges upon our ability to innovate, yet the sources, geographies and sectors of emerging opportunities often remain obscured. In this conversation, we will explore the landscape of tomorrow's possibilities. What lies on the horizon? Together, GFCC members, fellows and guests will shed light on the vital insights that should be within our sight and contemplate how our community, the GFCC, can harness and elevate these emerging possibilities.

MODERATOR



Roberto Alvarez Executive Director, GFCC Brazil

DISCUSSANTS



C. Derek Campbell Group Managing Partner, LVC Global Holdings Distinguished Fellow, GFCC USA



Charles Kiefel Chairman and CEO, The Principals Fund Distinguished Fellow, GFCC Australia



Margareta Drzeniek Managing Partner, Horizon Group Senior Fellow, GFCC Switzerland



Kalin Marinov Head of International Affairs and Strategic Development, GBS Holding Bulgaria



Nkem Khumbah Head of STI Policy Systems, Governance and Partnerships, African Academy of Sciences Senior Fellow, GFCC Kenya

Focus questions:

- What opportunities are visualizing that others may be overlooking?
- What are the upcoming investment trends and opportunities on the horizon?
- How can we translate these insights into opportunities to explore within the GFCC?

10:10 Unveiling the Secrets of Place-based Innovation

(60 min)

GFCC leaders and guests will assess strategies for advancing place-based innovation and explore the crucial role of universities in nurturing these ecosystems. Drawing on global insights, this session will unveil lessons on how local initiatives can catalyze global transformations and examine how the GFCC University and Research Leadership Forum can further enhance its efforts in this domain, particularly in steering its new initiative - "Unveiling the Secrets of Place-Based Innovation."

MODERATOR



Aleksandar Subic Vice-Chancellor and Chief Executive, Aston University

DISCUSSANTS



Ida Semurni Abdullah Ali COO, Malaysia Industry-Government Group for High Technology (MIGHT) Malaysia



Miguel Athayde Marques Vice-President, Catholic University of Portugal Portugal



Jim Metson Senior Advisor, Newmarket Campus Development, University of Auckland Senior Fellow, GFCC New Zealand



Emmanuel Pohl Chairman and CIO, ECP Asset Management Distinguished Fellow, GFCC Australia



Ken Sloan Vice-Chancellor and Chief Executive, Harper Adams University UK



Peter Smith
Professor in the
Optoelectronics Research
Centre and in Electronics
and Computer Science,
University of Southampton
UK

Focus questions:

- What is key to build and grow competitive university-anchored innovation ecosystems?
- How can the GFCC build a global coalition to advance knowledge and action on the matter?
- What would be needed to differentiate the GFCC URLF initiative in relation to others?

11:10 Coffee Break

(20 min)

11:30 Innovation Spotlight: Al and Sustainability

(20 min)

Based on a review of various real-world case studies, Al strategist Mark Minevich will unveil the strategic archetypes, technological foundations, and sustainability concepts and mindsets required for digital transformation success. This session will allow participants to discover how Al enables new business strategies and ethical implementations for societal impact and sustainability.



Mark Minevich
Senior Fellow, GFCC

11:50 Strategizing Future Competitiveness

(60 min)

As stakeholders in innovation ecosystems worldwide plan for future development, it is imperative that they comprehend their existing assets and remain attuned to pivotal technological and business trends. These essential dimensions serve as the foundation for informed decision-making regarding infrastructure investments, the initiation of research and educational projects, securing financing, and forging partnerships. Crafting a robust strategy is a complex endeavor that entails carefully balancing various facets, including talent, capital, and leveraging unique research infrastructures and capabilities.

MODERATOR



Chad Evans Treasurer, GFCC; Executive Vice-President, Council on Competitiveness USA

DISCUSSANTS



Hafsah Salam Salim Al Kindi Senior Technology Specialist, Spectrum Index Ltd. Oman



Athina ChatzipetrouDistinguished Fellow, GFCC
Greece



lan Greer

Abdullah Alkhudhiri

Environment

VP for Sustainability and

King Abdulaziz City for

Science and Technology



lan Greer Vice-Chancellor and Chief Executive, Queen's University Belfast



Razvan Bologa Innovation Coordinator, Bucharest University of Economic Studies - ASE Romania



Paul Maropoulos Professor and Director of Advanced Manufacturing Innovation Centre, Queen's University Belfast UK

Focus questions

- What is the most effective way for to strategize about future development paths?
- How can regions establish a competitive edge by harnessing advanced research?
- What is needed to expand participation in the innovation economy and access to capital?

12:50 Launch of the GIS 2024

(20 min)



lan Greer Vice-Chancellor and Chief Executive, Queen's University Belfast UK

13:10 Closing

(10 min)



Deborah L. Wince-Smith President, GFCC; President & CEO, Council on Competitiveness USA



Charles O. Holliday Jr. Chairman, GFCC USA

13:20 End of Program



November 15

GIS Day 3

University of Southampton Site Visit

9:35 Waterloo Station

(90 minutes)

Train to Southampton Central Station

11:00 National Oceanography Centre

(90 minutes)

Tour of the aquarium, the labs and the warehouse with submersibles and drones.



Chris Hauton Head of School, University of Southampton IJK

12:35 Taxi Transfer from NOC to Highfield Campus (15 minutes)

13:00 Lunch



Blue Room

(90 minutes)



Jane FalkinghamVP International, University of Southampton

14:30 Future Worlds Showcase Visit

(45 minutes)

15:15 Clean Rooms Visit

(45 minutes)



Peter Smith
Professor in the
Optoelectronics Research
Centre and in Electronics
and Computer Science,
University of Southampton
UK

16:05 Coffee Break and Closing Remarks

(30 minutes)



Phillip Wright
Senior Vice-President
(Academic), University of
Southampton

16:45 Taxi Transfer to Southampton Airport Parkway Station

17:08 Train to London

18:20 Arrival

Waterloo Station—London

Please see <u>page 8</u> for detailed instructions for the transportation to Southampton.

Speaker Bios

Hassan Al-Derham

Full Professor and Former President, Qatar University Qatar



Qatar University's 6th President Dr. Hassan Rashid Al-Derham is recognized for playing a major role in advancing research and innovation activities at both university and national levels.

Dr Al-Derham was the president of Qatar University between 2015 and 2023. He was previously Vice-President for Research

from 2007 during which he guided QU to its current position as leader of research excellence in the GCC region, which was enhanced by its continuous success in winning the largest percentage of grants in the National Priorities Research Program (NPRP) and Undergraduate Research Experience Program (UREP) under the Qatar National Research Fund (QNRF).

He also served in several earlier roles at QU including Associate VP for Research and Head of Civil Engineering department at the College of Engineering.

He holds a PhD and Post-Graduate Diploma in Construction Project Management from University of South Wales, UK which followed obtaining a Master's Degree in Civil Engineering from Georgia Tech, USA. His undergraduate degree is in Architectural Engineering from North Carolina Agriculture and Technical State University, USA.

During his tenure as President of QU he lead a transformation strategy to reposition the university in teaching, research and economic development role within its community. Qatar University is currently recognized as a global higher education institution.

During his term as VP for Research, Dr Al-Derham successfully developed and implemented the organization's research policies, procedures, and priorities as well as an ambitious research road map fielding strategic national priorities.

Additionally, under his leadership, several research centers were initiated including the Gas Processing Center, Qatar Road Safety Studies Center, Qatar Mobility Innovations Center, KINDI Lab for Computing Research, Laboratory Animal Research Center, and the Biomedical Research Center. He also led the inauguration of the organization's multi-million-dollar Research Complex.

Dr Al-Derham's research interests include construction productivity, project optimization, legal contracts and procurement. In 2009, along with his research team, he won Best Paper of the Year in ASCE Journal of Construction Engineering and Management.

Dr. Al-Derham is a board member of several local and international societies and organizations.

Hafsah Salam Salim Al Kindi

Senior Technology Specialist, Spectrum Index Ltd. Oman



Background: I possess a background in providing extensive support for various global indices, specializing in analysis and reporting. Additionally, I have engaged in consultative roles with Spectrum Index, bringing a wealth of professional experience to enhance strategic decision-making processes. My expertise lies in leveraging

analytical insights to inform informed decisions and contribute to the success of the organizations I work with.

Keynote Topic: I will actively contribute to team tasks while concurrently serving as a representative for Spectrum Index. My goal is to strengthen our scholarship collaboration with GFCC and actively engage with various groups in discussions centered around strategizing future competitiveness.

Why you should listen?: I believe I should be a topic of discussion because of my demonstrated ability to analyze, report, and consult in the index area. Through my experiences in Spectrum Index, I have consistently delivered impactful results, and I bring a unique perspective to the table. Additionally, my commitment to transparency of the

data and putting out the needed action to fill in the gaps as well as accuracy of data helps me and the team to specialize the required in certain indicator aligns with the overarching goals of this conference. I am eager to share my insights, collaborate with others, and contribute to the collective knowledge and success of this esteemed gathering.

Ida Semurni Abdullah Ali

COO, Malaysia Industry-Government Group for High Technology (MIGHT) Malaysia



Ida Semurni is the Chief Operating Officer at Malaysian Industry-Government Group for High Technology (MIGHT). Ida oversees the delivery of international collaboration programmes at MIGHT including the Newton-Ungku Omar Fund's programme the largest bilateral partnership between Malaysia and United Kingdom in STI since

2015. Following this, the partnership's impact has rippled through other similar international partnerships with Spain and Qatar. Quite significantly, these multilateral collaborations have injected focus, accountability and speed into member countries' technology and innovation growth.

Her corporate CV to date include managing Malaysia's Performance Management and Delivery Unit's (PEMANDU) National Transformation Programme—increasing high-leverage activities via the "Big Fast Results" methodology. Previously, Ida's work includes numerous involvements in the development of the National Biotechnology Policy, the National Nanotechnology Policy and the Malaysia's Third Industrial Master Plan (/MP3).

Abdullah Alkhudhiri

VP for Sustainability and Environment King Abdulaziz City for Science and Technology



Professor at King Abdulaziz City for Science and Technology (KACST). He received a Bachelor's degree from King Fahd University of Petroleum and Minerals, a Master's degree from King Saud University in 2007, and a Ph.D. in 2013 from Swansea University, UK, in the field of water treatment.

Currently, He leads the Sustainability and Environment Sector at KACST as Vice President of the Sustainability and Environment Sector. Dr. Alkhudhiri held several administrative positions as the manager of the National Center for Nanotechnology, manager of the National Center for Desalination and Water Treatment, and manager of the National Center for Chemical Technologies. Participated as a member of the local expert team in preparing a report on future technologies for the Kingdom of Saudi Arabia issued

by KACST in 2021. Dr. Alkhudhiri has also carried out many research projects in the field of desalination and water treatment, and he was a member of several water treatment committees.

Safa Ahmed Alsalmi

General Manager, Spectrum Index Ltd. Oman



Background: I have a rich background in data analysis and I have been working as a data analyst for world indicators. With a strong analytical mindset and a passion for understanding global trends.

Keynote Topic: I will be presenting on the intriguing topic of the "World's First Balanced Competitiveness Score System"

known as the Spectrum Index. In this keynote presentation, I will delve into the intricacies of this groundbreaking system, offering valuable insights into its methodology and significance in today's global landscape. Attendees can expect to gain a deep understanding of how the Spectrum Index is revolutionizing the assessment of competitiveness on a global scale.

Why You Should Listen: I am an expertise in data analysis and dedication to advancing global competitiveness assessment makes this presentation a must-see. The integration of Environmental, Social, and Governance (ESG) factors into the Spectrum Index framework promises to reshape how countries prioritize and achieve their goals. My presentation will offer actionable insights and inspire innovative approaches to competitiveness and sustainable development.

Roberto Alvarez Executive Director

GFCC USA



Roberto Alvarez is a systems-thinker and doer who boasts 25+ years of experience at the crossroads of technology, business, and policy, fostering global collaborations. Currently, he serves as the Executive Director at the Global Federation of Competitiveness Councils (GFCC) and a Senior Policy Fellow at Queen Mary University London's Global

Policy Institute (GPI). His GFCC role involves spearheading multi-stakeholder initiatives, engaging with top leaders, catalyzing new partnerships at a global scale, and co-creating a variety of knowledge and analytics products, including the GFCC Competitiveness Decoder. Roberto is an active early-stage tech investor, leading AVentures and investing in Brazilian deep-tech startups, being a Venture Partner at

the NY-based Seldor Capital—one of the first space-tech VCs worldwide helping in the transformation of state-ofthe-art technologies into high impact businesses—and helping to set up an investment pool and advising Bossa Nova Investments on Industry 4.0. His background includes senior management at the Brazilian Agency for Industrial Development (ABDI), business consultancy (manufacturing and logistics), tech entrepreneurship, higher education, and civil society. He is the author and/or organizer of books and other publications on innovation, industrial development and manufacturing strategy and operations. Holding a Ph.D. in Industrial Engineering from COPPE-UFRJ, Roberto was trained in Quality and Productivity at the Japan Productivity Center, and Exponential Technologies at the NASA AMESbased Singularity University. He is a certified coach in exponential organizations.

Simos Anastasopoulos

President CompeteGR Greece



Simos Anastasopoulos is a graduate of the Department of Electrical Engineering of the National Technical University of Athens (NTUA), and holds a Master's of Science Degree in Mechanical/Automotive Engineering from the University of Michigan in Ann Arbor.

He has worked for two years for General Motors Corporation as a development Engineer at the Milford Proving Ground. Since 2002 he had been the Managing Director of the company and in 2013 was named Chairman and CEO of PETSIAVAS S.A.

Since July 2020, he is President of Associations of S.A. & Entrepreneurship. He is the elected President of the Council on Competitiveness of Greece, since its foundation in 2018. He is also a member of the Board of the Pan-Hellenic Association of Pharmaceutical Industries and a member of the General Council of SEV Hellenic Federation of Enterprises. Since June 2019, he is President Emeritus of the American Hellenic Chamber of Commerce after a tenure of 6 years as the elected President.

Simos Anastasopoulos was born in Athens in 1957, is married to Peggy Petsiavas and has two daughters.

Lulzim Basha

Democratic Party of Albania Chairman Albania



Lulzim Basha graduated in Law at the University of Utrecht in the Netherlands. He has worked for the International Criminal Tribunal for the former Yugoslavia and then as a Legal Adviser at the UN Mission in Kosovo.

From 2005, Basha has been active in Albanian politics, starting as an elected

member of Parliament. During 2005-2011, he also served as Minister of Public Works and Telecommunications, Minister of Foreign Affairs and Minister of the Interior.

Under his leadership, Albania made a huge leap in digitizing the country's border control. A center of the integrated TIMS system was established for the 26 border points of the country. Basha also oversaw the first production of Biometric passports, which enabled Albanians to travel without visas.

In 2011, Basha was elected Mayor of Tirana. He planned and started the implementation of the largest infrastructure project, the extension of the main Boulevard and the rehabilitation of the Tirana River. He approved the first Urban Plan of Tirana since 1989.

From 2013, Basha is the first chairman of the Party elected by direct vote of its members. He has undertaken major structural reforms for the party, and founded its first thinktank, the Foundation for Freedom and Democracy.

Razvan Bologa

Innovation Coordinator, Bucharest University of Economic Studies—ASE Romania



Professor at the Computer Science Department of the Bucharest University of Economic Studies. His research interests include: artificial intelligence, adaptive learning, Industry 4.0, upskilling/reskilling and cybersecurity.

Prof. Bologa is actively involved with innovative start-ups with a focus on artificial

intelligence in education and cybersecurity. He is also the head of the innovation and research commission inside the university and manages a master program in the area of enterprise systems and has created the largest educational robotics initiative for children in Southeastern Europe.

C. Derek Campbell

Group Managing Partner, LVC Global Holdings Distinguished Fellow, GFCC USA



C. Derek Campbell is an experienced senior executive leader and strategic advisor with business interests across the energy, natural resources, infrastructure, security, and defense sectors. He is the Group Managing Partner of LVC Global Holdings, LLC, an international asset acquisition, investment, and consulting platform that optimizes

and monetizes opportunity flow across the Emerging and Frontier Markets – with a particular focus on Africa – in the areas of Energy, Infrastructure, Natural Resources, Security and Defense.

Mr. Campbell is a Distinguished Fellow in the Global Federation of Competitiveness Councils, a former Principal Committee Member of U.S. EXIM Bank's Sub-Saharan Africa Advisory Committee, and a former Advisory Board Member of the African Energy Chamber. He holds a Bachelor of Science Degree from the University of Maryland and a Master of Strategic Studies from the U.S. Army War College.

Additionally, Mr. Campbell is a Colonel in the United States Marine Corps Reserves, having served with distinction in operational combat tours in Iraq, Afghanistan, and South Sudan. He also served in high-level staff tours as the U.S. Marine & Naval Attaché to Nigeria, the Chief of Military Plans for the U.N. Mission in South Sudan (UNMISS), and the USMC Liaison Officer to the Defense Threat Reduction Agency (DTRA).

Mr. Campbell regularly speaks on the international Energy and Natural Resource lecture circuit as an authority on Energy Security and the Defense of Critical Energy Infrastructure Assets, Energy Transition and Sustainability, and the Extractive Industry.

Jeremie Brecheisen

Managing Director, Gallup USA



Jeremie Brecheisen is the managing partner of the Gallup EMEA division.

Over the past two years, Jeremie has led the Gallup CHRO Roundtable, which hosts 1,000+ large-company CHROs. He has conducted over 800 one-on-one interviews with these executives, hosted over 500 roundtables and facilitated over 200 brief-

ings with large-company HR leadership teams. Jeremie has also published articles on quarterly CHRO survey data, many of which have appeared on Gallup.com and in the *Harvard*

Business Review. His findings are quoted in many publications, including *The Wall Street Journal*.

Jeremie is a regular contributor and subject-matter expert for many topics on Gallup.com, including Gallup's Real Future of Work series, disruptive forces, agility, the future of HR and industry-specific challenges.

Jeremie has managed many of Gallup's largest global clients, and his work has taken him all over the world, including North America, Europe, the Middle East and Asia. He has personally trained or coached thousands of managers and has designed workplace solutions for hundreds of thousands more.

Jeremie is an experienced public speaker, having presented at many public conferences, such as HRD Summits, MoneyLive Events, HCl Conferences, Argyle Conferences, Merit Summits and CoreNet Conventions, among others. He has served as a keynote speaker at international conventions with in-person audiences of over 30,000 and live-streaming audiences of more than 10,000. He regularly conducts Gallup public webinars for international audiences.

Jeremie received an MBA in the China International Program from the University of Hawaii. He received his bachelor's degree in modern Asian history from Brigham Young University. Jeremie speaks conversational Mandarin Chinese.

Jérôme Chartier

President, Les Entretiens de Royaumont France



Born the 14h of November 1966 in Paris, Jérôme Chartier was previously an expert in capital investment, as well as a French politician.

He is also one of the co-founders of Entretiens de Royaumont, a yearly event created in 2003, focused on discussions and the exchange of knowledge in the francophone

world. A project inspired by his time as a professor.

He lived a very active political life. Starting in 1994, when he became Mayor of Domont until 2016. He was also a deputy in Val-D'Oise from 2002 to 2017. From 2015 to 2019, he was Vice-President of the regional council of Île-de-France, before ending his political career and focusing all his energy toward the Entretiens de Royaumont.

Jérôme Chartier was participating in the creation of numerous laws in the areas of business and finance, and the redaction of a multitude of Parliament reports. In addition, he is a senior Lecturer at Essec Business School, and he is the author of several essays. Among them, a series of suggestions to achieve political modernization in France,





Lifting de Marianne, 50 propositions pour moderniser la vie politique française (L'Archipel), a reflexion on work values: Eloge du travail (Grasset, 2013) and a political and philosophical inquiry on belief, La démocratie des croyants (Bouquins, 2023)

In 2003, Jérôme Chartier set the goal to re-affirm the value of the Abbaye of Royaumont as a place of learning and exchange. This group endeavor was accomplished with the help of the other co-founders: Serge Dassault, Charles Milhaud, Jean-Luc Decornoy, and Vincent Montage. Establishing the Entretiens de Royaumont, was the best way to rekindle a concept that has been fading away since the late 60s.

Thanks to many partners and a growing and engaged community, the Entretiens de Royaumont progressively became one of the most awaited, yearly francophone events.

This yearly conference has lasted so long due to a long and thorough selection process, to decide on the speakers, participants, and the themes that make Les Entretiens de Royaumont such a unique experience.

In 2013, the 10th anniversary of the event, the Entretiens expanded itself internationally, starting with its first foreign conference in Varsovie, Poland. Since then, Madrid, Abu Dhabi, Casablanca, Rabat and Yamoussoukro have also welcomed the Entretiens de Royaumont. Each international summit is supported, by their local French chamber of Commerce and Industry.

Multiple actions are being considered to strengthen the Entretiens of Royaumont internationally as it branches out in the future.

Athina ChatzipetrouDistinguished Fellow, GFCC

Greece



Athina Chatzipetrou is a Non-Executive Director, Chair of the Nomination and Remuneration Committee, and Member of the Audit Committee at Ellaktor SA Group.

With almost 30 years' experience in the corporate sector of leading positions and successes in diverse assignments and sectors, she carries a long and deep experience

in financial management, including highest-level interactions with counterparties internationally.

Among her previous roles, she has served as President of the BOD and CEO at Hellenik Development Bank SA, Regional Finance Manager at Coca-Cola Hellas, Finance Director at Beiersdorf Hellas, and Group CFO of Toyota Group in Greece. Ms Chatzipetrou has also served as Finance Advisor at the Ministry of Development and

Competitiveness, Resident Advisor both at the Netherlands enterprise agency (RVO) as well as the United Nations Economic Commission for Europe (UNECE), and as President of the BoD and CEO of the Archaeological Resources Fund.

Ms Chatzipetrou holds a Bachelor of Science degree in Business Administration from the Athens University of Economics and Business, a Master of Science degree in Operational Research from the University of Athens and a Master's degree in Heritage Management from the University of Kent.

Ms Chatzipetrou, a Greek national, speaks English, French and German.

Margareta Drzeniek

Managing Partner, Horizon Group Senior Fellow, GFCC Switzerland



Dr Margareta Drzeniek is a globally recognized expert economic development, competitiveness, future of work, innovation and global risks.

For many years, she was lead author of *The Global Competitiveness Report* and *The Global Risks Report*, in addition to other benchmarking reports of the World Eco-

nomic Forum. She advised government agencies, ministers, national competitiveness councils and the private sector worldwide (e.g. Brazil, Colombia, Mexico, Russia, Ukraine, Kazakhstan, Switzerland) on how to improve competitiveness, boost exports and investment, assess risks, or measure impact.

She is a regular speaker at high level conferences and events, including the World Economic Forum Annual Meeting in Davos, IMF/WB Annual Meetings in Washington, D.C., and sessions of the UN General Assembly in New York; and serves as an expert for media (BBC, CNBC, CNN, Bloomberg, etc.)

Chad Evans

Executive Vice President, Board Secretary & Treasurer Council on Competitiveness



As Council EVP overseeing all programs and initiatives, Chad develops and manages the Council's policy agenda and workstream, including: development of the Council's flagship "National Commission on Innovation & Competitiveness Frontiers;" creating both the "Building University-Industry-Lab Dialogue for Advanced Computing" effort

and the "Exploring Innovation Frontiers Initiative" with the National Science Foundation; forming the "American Energy

& Manufacturing Competitiveness Partnership" with the U.S. Department of Energy; and, helping to shape and launch the "National Engineering Forum."

In addition, Chad has built and shepherded over the past decade the Council's "Technology Leadership and Strategy Initiative," engaging Fortune 500 chief technology officers, university vice presidents of research, and national laboratory deputy directors to make the policy and business cases for America's innovation-enabling investments in talent, technology and infrastructure.

He has also helmed C-suite innovation summits, dialogues and immersions across Latin America, Europe, Asia and Oceania. Has focused, in particular in Brazil and Australia — having created four U.S.-Brazil Innovation Summits and 20+ innovation learning laboratories across both nations; and having launched the first-ever U.S.-Australia CTO Dialogue series.

Chad holds an M.S. from the Georgetown University School of Foreign Service, with an Honors concentration in International Business Diplomacy from Georgetown's Landegger Program. He has a B.A. in Political Science and International Affairs from Emory University.

He is Secretary to the Board of the Council on Competitiveness; Treasurer to the Board of the Global Federation of Competitiveness Councils; a member of the Texas A&M Engineering Experiment Station Advisory Board; an ARCS Foundation National Science and Engineering Advisory Council member; a U.S. German Marshall Fund Fellow; and a past member of the Lawrence Livermore National Laboratory Industry Advisory Council and the World Economic Forum Advisory Board on Russian Competitiveness.

Jane Falkingham VP International, University of Southampton



Jane Falkingham is Professor of Demography & International Social Policy and Vice President (International & Global Engagement) at the University of Southampton. She is also the Director of the ESRC Centre for Population Change (CPC), whose remit is to 'improve understanding of the drivers and consequences of population change both

nationally and globally'. Jane pursues a multi-disciplinary research agenda, located at the interface between population studies and social policy and spanning both developed and developing countries. She has published more than 200 books, journal articles and book chapters, and supervised 30 Ph.D. students to successful completion.

Jane has a long history of service to the Social Science community both in the UK and internationally. From 2017 to March 2022, she was a Member of ESRC Council and chaired the ESRC Grant Delivery Group. She was also the Chair ESRC Covid-19 Rapid Response funding panel and is currently a member of the ADRUK Steering Board. Jane was President of the British Society for Population Studies (2015–2017) and President of the European Association for Population Studies (2018-2020) and is currently Chair of the European Population Information Centre, Population Europe. Jane was elected as a Fellow of the UK Academy of Social Sciences in 2011 and the Royal Society of Arts in 2016. In October 2015, she was awarded the Order of the British Empire (OBE) for her services to Social Sciences, receiving the honour from Prince William in a ceremony at Buckingham Palace.

lan Greer

President and Vice-Chancellor Queen's University of Belfast Ireland



lan Greer has been President and Vice-Chancellor of Queen's University Belfast since August 2018. He has extensive experience of university innovation driving regional economic growth, including cross-sector developments such as the Northern Health Science Alliance, a collaboration of eight Universities and

NHS partners, and is the cofounder of the Health Innovation Research Alliance for NI. He leads the innovation pillar of the Belfast Region City Deal, driving innovation in key sectors for the local economy – creative industries, health innovation, data science & analytics, and advanced manufacturing.

He is a strong advocate for University social responsibility including widening participation. He is the immediate past President of Universities Ireland, promoting collaboration across the island, as well as a member of the Research England Council and the British Council's Education Advisory Group (EAG).

Chris Hauton

Head of School, University of Southampton UK



Hauton has worked extensively with colleagues in India and Bangladesh since 2015 and has developed an international profile in shrimp health research, including contributing to the development of a mobile phone app, the 'Chingri Shrimp App', to support shrimp farmer training in Bangladesh.

Research has also included quantifying the potential toxic risk of deep sea mining of mineral resources. He was part of the leading team of the EC FP7 MIDAS Project, exploring the ecological risk of deep-sea mining, outputs from which led to contributions to the Royal Society Foresight Future of the Sea report (2016/17), to presentations at the UN International Seabed Authority in Jamaica, and expert contributions to the UN ISA ISA Legal and Technical Commission ISBA/27/C/11 'Guidelines for the establishment of baseline environmental data.'

By way of background, he is a medical graduate of the University of Glasgow, with his research and clinical career in obstetrics & gynaecology. He has held senior leadership positions in several UK Universities, and was Vice President of the University of Manchester, immediately before moving to Oueen's.

Charles O. Holliday, Jr. Chairman GECC



Charles O. (Chad) Holliday, Jr. is the Former Chairman of Royal Dutch Shell. He previously served as Chairman of the board of Bank of America and as Chairman and CEO of DuPont, the company he retired from after 36 years of service.

Chad is Lead Independent Non-Executive director at Venterra Group plc and Lead

Independent Director at Deere & Company. He is also a senior advisor to Critical Resource Strategy & Analysis, an Advisor to the US Government's Department of Energy and Managing Partner of East Meets West Solutions LLC. He is a licensed Professional Engineer and a member of the U.S. National Academy of Engineering and the UK Royal Society of Engineering.

He is also a founding member of the International Business Council and a Co-Chair of The Mission Possible Partnership (MPP), an alliance of climate leaders focused on supercharging efforts to decarbonize some of the world's highest emitting industries in the next 10 years. MPP is a joint venture between multiple NGOs including the World Economic

Forum to expand and accelerate the work of seven nascent industry working groups in aluminum, aviation, cement and concrete, chemicals, shipping, steel, and trucking.

He previously served as Chairman of the following organizations: U.S. Council on Competitiveness, United Nations Sustainable Energy for All, World Business Council for Sustainable Development, Catalyst, U.S. Business Council, and the U.S. National Academy of Engineering.

Holliday graduated from the University of Tennessee with a bachelor's degree in industrial engineering. He received honorary doctorates from Polytechnic University, Brooklyn, New York; Washington College, Chestertown, Maryland; and the University of Tennessee, Knoxville, Tennessee.

Craig Hutton

Director of Sustainability & Resilience Institute, University of Southampton UK



Prof. Hutton is a Professor of Sustainability Science and Director of the Sustainability & Resilience Institute (SRI) at the University of Southampton. SRI has a focus on the social, economic and cultural components of environmental change and interventions. Prof. Hutton's applied research lies at the intersection between development,

adaptation and the social and policy implications of environmental/climate change risk and sustainable management. This socio-environmental research emphasises the coordination of spatial data handling and the management/policy/ governance implications of environmental vulnerability of rural communities using land cover and earth observation in decision-making support systems. Current areas of research include (i) Mapping climate impact vulnerability based upon combining large scale spatial data sets such as census, land use maps and transport network analysis and sampled community level data with emphasis on wellbeing, equity and gender (ii) Climate change risk mapping through the combination of hazard, exposure and vulnerability data with an emphasis on flood, drought and storm impacts on children (iii) Developing systems based Integrated Assessment Models (IAM) decision support tools for use by stakeholder and policy makers (iv) Stakeholder = and the developing scenarios of socio-environmental change in large river basin/deltaic systems.

Dylan Jones

President, Pacific Economic Development Canada Interim President, Prairies Economic Development Canada Canada



Mr. Dylan Jones was appointed President of Pacific Economic Development Canada (PacifiCan) and Interim President of Prairies Economic Development Canada (Prairies-Can) on August 6, 2021.

He served as Deputy Minister for Western Economic Diversification Canada (WD) from 2016 to 2021, during the evolution of WD

into two new regional development agencies: PacifiCan and PrairiesCan.

Mr. Jones was President and CEO of the Canada West Foundation from 2012 to 2016. Prior to that, he served in various roles in the federal and Saskatchewan governments, including Deputy Minister of Intergovernmental Affairs for Saskatchewan.

Mr. Jones' academic credentials include degrees from McMaster and the University of British Columbia and a masters degree in law from Oxford. He is a Wesbrook Scholar and is the recipient of many prestigious awards, including the Premier's Award for Excellence (Leadership).

Charles Kiefel

Chairman and CEO, The Principals Fund Distinguished Fellow, GFCC Australia



Co-Chair, Australian Advisory Board on Technology and Health Competitiveness Australia

In summary, Charles' background includes:

Immediate past Chairman of the Military Superannuation and Benefits Board of Trustees No 1 for 10 years to August 2007.

Worked in London with Lazard Brothers & Co. Limited and in New York with Lazard Freres before returning to Australia as Director, Corporate Finance with Ord Minnett and then Managing Director of Corporate Finance at ANZ Investment Bank.

In June 2019, appointed as a Member of the Order of Australia (AM) for significant service to Australia-United States relations, and to philanthropy.

In September 2018 appointed as the Australian representative, in an honorary capacity, on the main Board of Directors of the Global Federation of Competitiveness Councils.

In 2013, appointed as an honorary Distinguished Fellow of the Global Federation of Competitiveness Councils.

In March 2018 appointed Co-Chairperson of The Australian Government Advisory Board on Technology and Healthcare Competitiveness (honorary role).

Non-Executive Director of non-profit or charitable organisation: the Menzies Foundation for 28 years.

Previously held advisory board positions with Pacific Equity Partners and CHAMP LBO Private Equity Fund.

Awarded the Order of Australia Medal (OAM) in 2009 for "Service to the Superannuation and Funds Management industries and as a supporter of charitable and educational institutions".

Nkem Khumbah

Head of STI Policy Systems, Governance and Partnerships African Academy of Science Senior Fellow, GFCC Kenya



Dr. Nkem Khumbah joined the African Academy of Science as Head of STI Policy Systems, Governance and Partnerships (STI-PGA), effective September 2023. He is also a Senior Fellow with the Washington-based Global Federation of Competitiveness Councils (the GFCC.org), faculty affiliate with the Science, Technology and

Public Policy Program (STPP) at the University of Michigan, and Chairman of the Africa Development Futures Group. He previously was Lecturer of Mathematics and member of the STEM-Africa Initiative at the University of Michigan; Assistant Professor of Mathematics at North Georgia College and State University; and held research Fellows at Institute for Pure and Applied Mathematics at UCLA and the Mathematical Science Research Institute at UC Berkeley.

He has worked extensively with the breath of African Science, Technology and Higher Education bodies, including serving in 2015 as Founding Executive Curator of the Next Einstein Forum (NEF): Africa's Global Forum for Science, Policy and Society.

His articles have appeared in journals like the New York Times and the African Policy Review; he is frequent speaker at conferences and symposia in North America, Africa, Asia, and South America.

Frannie Léautier

Senior Partner and CEO, SouthBridge Group Tanzania



Dr. Frannie Léautier, Senior Partner at SouthBridge Group and CEO of SouthBridge Invest-ments, is a highly experienced and well-known finance and development expert, with long-standing global experience leading and transforming organisations in the private, public and non-forprofit spheres. She has held leadership

roles at The Trade and Development Bank (TDB) Group, including Vice Chair of the Board, Special Advisor to the President before be-coming TDB's first Chief Operating Officer. She also led the Asset Management business of TDB, including the recent launch of a unique product for trade finance in Africa.

Dr. Léautier had an illustrious career at the World Bank Group (WBG), where during her 15-year tenure, she held senior financial positions across the Group. Frannie was Chief of Staff to the President, and served as Vice-President for seven years of her tenure at the WBG. She was Infrastructure Director and played a critical role in the strategic work around the joint World Bank/IFC infrastructure products and played a crucial role in developing the WBG's infrastructure strategy. At the WBG, she won several awards for her outstanding support and contributions. She was Senior Vice President and Chief Operating Officer at the African Development Bank (AfDB) and chaired the AfDB Board for much of the time she was there.

Dr. Léautier is known for her skills in operational management, transformational leadership, resource mobilisation, working with complex multi-constituency governance structures, and engaging with the highest levels of government. Her work has contributed to attracting in-novative financing to Africa.

She has founded two companies, one in Risk Management Advisory and another to invest equity into SMEs. In addition to her extensive career, Dr. Léautier holds advisory and govern-ance roles on several boards, including the UN Foundation, where she is a member of the Board and serves on the Program Committee and Nominating Committee; Orca Energy Group, a Toronto Exchange publicly listed company, where she is member of the Risk and Audit Committee and chairs the ESG Committee; chair of the board of Norsad Finance Ltd; member of the Executive Board at AZA Finance, a cross-border payments platform; trustee at ODI; and is a member of the board of Les Eaux Minérales d'Oulmes, where she sits on the Audit and Risk Committee. She is also a member of the World Fconomic Forum's (WEF) Regional Advisory Group for Africa and has previously served as co-Chair for the Global Agenda Councils of the

WEF on youth unemployment and also for Africa. Other advisory and board roles she has held include with MIT, OCP Group, African Economic Research Con-sortium (AERC) where she was Treasurer and also chaired the Audit and Risk Committee, Institute for Security Studies (ISS), King Badouin Foundation US (KBFUS), and Nelson Man-dela Institute for Science and Technology (NM-AIST). She has authored several books includ-ing Leadership in a Globalized World: Complexity, Dynamics and Risk" and articles in pres-tigious journals. She was distinguished professor at Sciences Po Paris, and has lectured at MIT where she developed a course on infrastructure systems. She has also been invited to lecture at Harvard and the University of Tokyo. She holds a Masters of Science in Transpor-tation, and a PhD in Engineering (thesis on Infrastructure Systems) from MIT. She also holds a doctorate in Humane Letters from North Central College and a doctorate in Law from Lancaster University, honoris causa.

Kalin Marinov

Head of International Affairs and Strategic Development, GBS Holding Bulgaria



Kalin Marinov is the Head of Division "International Affairs and Strategic Development" at GBS – the leading construction and engineering group in Bulgaria and one of the largest in the region of South Eastern Europe. The company has established itself as an opinion shaper and driving force behind the evolution of the sector in the

region towards the new sustainable goals. Also channeled through the International Affairs Division is the active engagement of GBS in the policy making initiatives and the settlement of key strategic documents on the EU level through the membership in several European business organizations.

Prior to joining GBS, Kalin Marinov was involved in the public sector for more than 8 years building significant expertise in the management of innovation and growth enhancing instruments implemented at national and EU level. He was consecutively taking the positions of a Deputy Director of the General Directorate for "European Funds for Competitiveness" at the Bulgarian Ministry of Innovation and Growth, a Member of the Supervisory Board of the Fund Manager of Financial Instruments in Bulgaria and a Senior Advisor at the Norwegian Agency—Innovation Norway. The applied business supporting mechanisms were in the form of grant, debt and equity financing.

Paul Maropoulos

Professor and Director of Advanced Manufacturing Innovation Centre, Queen's University Belfast LIK



Professor Paul Maropoulos is the Director of the Advanced Manufacturing Innovation Centre of Northern Ireland, at Queen's University Belfast. Prof Maropoulos is a Chartered Engineer, Fellow of the IMechE, Fellow of the International Academy for Production Engineering (CIRP) and Editor-In-Chief of the Journal of Engineering

Manufacture. He leads strategic initiatives with industry and government to enhance manufacturing innovation R&D and is a member of MATRIX, Northern Ireland's Science & Industry Panel.

Miguel Athayde Marques

Vice-Chair of the Board, GALP Oil & Gas; Vice-Rector, Catholic University of Portugal



Vice-Rector (Vice-President) at Universidade Católica of Portugal, and Professor of Business at Católica-Lisbon School of Business & Economics, where he teaches Corporate Governance and International Management. With a vast business experience, Miguel currently serves as Vice-Chairman of the Board of Galp Energia (oil & gas

and energy), and as board member of Brisa-CR (infra-structure and tolled highways). Formerly, Miguel was Chairman and CEO of the Portuguese Stock Exchange (Euronext Lisbon), and a member of the Managing Board of Euronext N.V. (Netherlands).

He was also member of the Management Committee of the New York Stock Exchange (NYSE Euronext). Before that, he was executive board member of Caixa Geral de Depósitos (the largest Portuguese bank) and of Jerónimo Martins (international food retail and distribution). He was also President of AICEP—the Portuguese Agency for Trade and Investment. Miguel has taught in several MBAs and Executive programs and he was one of the first Europeans to teach at CEIBS Business School (Beijing, Shanghai).

Jim Metson

Deputy Vice-Chancellor (Research)
University of Auckland New Zealand



Professor Metson is Deputy Vice-Chancellor (Research) at the University of Auckland. He received his PhD from Victoria University of Wellington before moving to the University of Western Ontario Canada. He returned to New Zealand to the University of Auckland and was a founding member of the MacDiarmid Institute for Materials Science and

Nanotechnology, working extensively with international industry, particularly in aluminium reduction technology, gas dry-scrubbing, and alumina refining.

He has served in a range of national and international roles, most recently as the Chief Science Advisor to New Zealand's Ministry of Business Innovation and Employment. Previously he was the chair of the MoRST Research Infrastructure Advisory Group and NZ Government representative on the Australian National Science Advisory Committee that oversaw the development of the Australian Synchrotron. He serves on numerous advisory boards, including the Research and Education Advanced Network (REANNZ) and the New Zealand Synchrotron Group.

Mark Minevich

Senior Fellow, GFCC



Mark Minevich is a trusted Digital Cognitive Al Strategist, Artificial Intelligence expert, Global Social Innovation and Technology Executive, UN Advisor, Author, Columnist, Private Investor, and Venture Capitalist. As the principal founder and President of Going Global Ventures, he drives the success of high-growth tech clients in the global digital

economy.

In collaboration with UNDP, UNESCO, and BCG, he serves as the Co-Chair of the AI for the Planet Alliance's Steering Committee, Chair of the Executive Committee of AI for Good Foundation, and Sr. Advisor to Boston Consulting Group and BCG Gamma, as well as Advisor to Aramco. His work focuses on using AI and disruptive technologies for social innovation and climate change.

His appointment to a UN Committee and consulting work with UNDESA are at the center of his efforts on advancing Digital Government. He advises large global enterprises and brands in the United States, EU, South America, and Japan, including Hitachi.

He is a founding partner and Chairman of Going Global Ventures and has significant experience in venture capital and private equity, advising several venture capital and investment companies. He serves as a strategic advisor to the leading Al fund-Bootstrap Labs and has previously advised Global Emerging Markets and Al Capital.

Recognized for his expertise, he was appointed as a member of the World Economic Forum Future Council, the B20 with the G20; and as a Senior Fellow with the Council on Competitiveness in Washington D.C. and the Global Federation of Competitiveness Councils.

He co-founded the Digital Pioneers Network and Al Pioneers Circle, based in New York. Named one of the 20 Al Influencers and Visionaries for 2021 and 2022 and a Leader to Watch by *Forbes*, he is a regular contributor to renowned publications, including *Forbes* and others like *FastCompany VentureBeat, WEF*, and *TechCrunch*.

Maria Norton

International Advisor, University of Southamptom UK



María's main purpose is to drive the internationalisation of the University through global engagement activities, providing oversight of international research partnerships and networks to support the University meet its strategic goals

This is the latest chapter in María's international education career, having spent

16 years with the British Council, the UK's organisation for cultural relations and educational opportunities. With postings in Belgium, Italy, Portugal, South Korea and Tunisia, María secured exemplary results in international change programmes and partnerships. In Tunisia after the Jasmine Revolution she achieved the best IPSOS Mori Annual Impact Survey results in MENA for a partnership employability scheme, establishing a new cadre of trainers for 150,000 students to access language training, successfully refreshing the English Language Reform Project in partnership with the Ministry of Education, with £millions assigned project activities for subsequent years.

María has a special interest in multilingualism and intercultural competence, with published articles, <u>a webinar</u> and a thought piece in Languages After Brexit (Palgrave Macmillan, 2017). She is a Salzburg Fellow and contributor to the Salzburg Global Statement for a Multilingual World, <u>available in 50+ languages</u>, <u>here</u>.

Eduardo Oliveira

General Director, Center for Strategic Health Technologies, UEPB Brazil



With an educational foundation in Electrical Engineering from the University of Alfenas (1998) and advanced degrees in Biomedical Engineering from the State University of Campinas, he has cultivated a robust career in both academia and the health technology sector. As a Professor at the Center for Strategic Health Technologies (NUTES) of

the State University of Paraíba and a former Visiting Professor at the University of California, San Diego (UCSD), he has bridged theoretical knowledge with practical application.

His professional journey has been marked by significant leadership roles, including serving as the Coordinator of Physical and Technological Infrastructure for the Brazilian Hospital Services Company (EBSERH) under the Ministry of Education (MEC), and as Director of Administration and Infrastructure at the same institution. He has also directed the Department of the Industrial Complex and Innovation in Health (DECIIS) at the Ministry of Health, managing to implement policies that nurture innovation.

Beyond these roles, he has an extensive background in Health Technology with a particular focus on Medical Devices and the Pharmaceutical industry, complying with both national (ANVISA/BRA) and international regulatory standards. His experience encompasses Technology Transfer Programs, Biomedical and Clinical Engineering, as well as managing the full life cycle of Pharmaceutical and Medical Devices Market sectors.

Josh Parker

Founder, Chairman and Chief Executive Officer Ancora



Josh Parker is Ancora's Founder, Chairman and Chief Executive Officer. He leads the Board of Directors and sits on the firm's Investment Committee. As Chairman and CEO, he is responsible for overseeing all firm strategy, policies, and procedures as well as day-to-day operations.

A national leader in the anchor institution, life sciences, and innovation real estate sectors, he has unique real estate experience spanning adaptive re-use, urban redevelopment, innovation and entrepreneurship initiatives, university-leased real estate and mixed-use development.

After a stint in NY theatre, Josh began his real estate career in Durham, NC. In the two decades since as a serial entrepreneur, he experienced industry success that includes developing a combined 5 million square feet totaling over \$3.5 billion in value.

While leading Ancora, Josh remains committed to public service. He has served in a variety of roles for non-profit and government appointed positions. He is currently a member of the Duke School Board of Trustees, Selective Service Board (local board member), full member of the Urban Land Institute serving as Vice-Chair of the University Development & Innovation Council, a member of the Economic Club of Washington, DC, a member of the Council on Competitiveness and Commissioner on the National Commission on Innovation and Competitiveness Frontiers.

He is a graduate of North Carolina Central University.

Emmanuel Pohl

Chairman and CIO, ECP Asset Management Distinguished Fellow, GFCC Australia



Manny is the Chairman and CIO of investment house EC Pohl & Co which currently has in excess of \$1.3billion in funds under management and has served on the boards and Committees of several major corporations in his native South Africa and adopted home Australia. He is currently on the Board of Bond University, the Bond University

Rugby club, Athelney Trust plc, Flagship Investments Limited, Global Masters Limited and a Trustee of the Currumbin Wildlife Hospital Foundation.

Prior to leaving South Africa in 1994, Manny was a member of the South African delegation to the Annual Meeting of the Board of Governors of the World Bank and the International Monetary Fund in Bangkok and a member of the South African Accounting Practices Board. He founded Hyperion Asset Management in 1996 and resigned in 2012 after leading the business through its evolution into today's independent, highly acclaimed fund manager with in excess of \$5 billion in funds under management. During this time Hyperion earned a number of accolades including Australian Equities (Small Cap) Fund Manager of the Year (2012), the Money Management/Lonsec Australian Equities (Small Cap) Fund Manager of the Year (2010), the Best Performing Large Cap Fund Manager (2010) and the Best Performing Australian Boutique Fund Manager (2009).

He has over 30 years of investment experience and his engineering background gives him a methodical and disciplined approach to his role as a director. Manny holds Engineering and MBA degrees from the University of Witwatersrand and a doctorate in Business Administration (Economics) from

Potchefstroom University in South Africa. He is the founder of the Pohl Foundation, a Master Practitioner Member of the Stockbrokers and Financial Advisers Association, a Fellow of the Australian Institute of Company Directors and a Fellow of the Financial Services Institute of Australasia.

Kazuvoshi Shimada

Director, Washington, D.C. Office Japan Science and Technology Agency (JST)



Dr. Kazuyoshi Shimada is a Director of Washington, D.C. Office, Japan Science and Technology Agency (JST) since April 2020. Dr. Shimada has been working on making stories, strategies, and communities throughout communications with scientists and wider stakeholders. He has incorporated stakeholder engagement into the

strategy-making and community building initiatives, with the aim of increasing the social value of the Japan Science and Technology Agency (JST). Since 2003, he has worked for JST at the Department of Basic Research, Center for Research and Development Strategy and Center for Science Communication, Department for Promotion of Science in Society prior to his present position. His academic background is electronics, information and communication engineering and he received his Doctor of Engineering degree from Waseda University in 2000.

Ken Sloan

Vice-Chancellor Harper-Adams University UK



Professor Ken Sloan joined Harper Adams as Vice-Chancellor on 1 November 2021. Ken has extensive national and international experience in strategy, leadership, governance, professional, business development and commercial activities.

Previously, Ken was at Monash University in Melbourne, Australia, serving as the

inaugural Deputy Vice-Chancellor (Enterprise and Governance). As a member of the University Executive, he was responsible for providing University-wide leadership and strategic support for the creation and acceleration of major partnerships, government relations, precinct development, new revenue creation, commercialisation, innovation, entrepreneurship, strategic intelligence, group governance and institutional risk.

Ken has previously held roles as Registrar and Chief Operating Officer at the University of Warwick; as a Business Development Director, Universities and Higher Education,

with SERCO; and as Special Advisor to the Stephen A. Schwarzman Education Foundation, based at Tsinghua University in Beijing, China. He continues to serve as a panel chair for the Schwarzman Scholars annual selection process.

Ken has chaired and served on the boards of a number of institutional subsidiary companies, boards and international fundraising and development trusts. He chaired the boards of Monash Investment Holdings and Monash College, the Audit and Risk Committee of the IITB-Monash Academy and the Monash Technology Transformation Institute (Shenzhen) Executive Committee. He served on the boards of BioCurate Pty Ltd, Warwick University Enterprises (Australia), and as Chair of the Victorian Heart Institute Strategic Advisory Board. He served as sector representative on the Federal Austrade Agriculture 4.0 Steering Committee and previously as Chair of the Coventry Partnership, ethics adviser to Coventry City Council, Chair of Governors of Woodway Park School and Community College, governor of the WMG Academy for Young Engineers and a board director of the Midlands Arts Centre. He was chair/ member of the University of Warwick's fundraising trusts in Singapore, South Africa and Hong Kong.

Ken graduated with an MA (Hons) from the University of Glasgow, an MBA from the Warwick Business School, and is a member of CPA Australia. He is a Fellow of the Association of University Administrators (FAUA) and a Fellow of the Royal Society for the Arts, Manufactures and Commerce (FRSA). He is also a member of the Institution of Agricultural Engineers.

Professor Sloan was invited to give the ANZ Journal of Surgery Lecture in 2021 and this lecture was published in the Journal later that year.

Professor Sloan currently serves on the Executive of Guild HE and on the Board of the Universities and Colleges Employers Association (UCEA).

Peter Smith

Professor in the Optoelectronics Research Centre and in Electronics and Computer Science, University of Southampton UK



Peter Smith holds an EPSRC Established Career Fellowship in Quantum Technologies. Following study in Physics at St John's College, Oxford he worked in the City of London before joining the Optoelectronics Research Centre at the University of Southampton. He is an active researcher in Optical waveguides and optical fabrication,

with particular interests in Quantum Technology, planar

Bragg gratings and nonlinear optical materials. Recent work in the area of waveguide quantum optics has led to papers in Science and Nature Comms. The joint work with University of Oxford, and NIST, has been featured in Scientific American, Wired, New Scientist, etc.

Career History:

- Pro Vice-Chancellor (International Projects) (Sept 2017–Oct 2022)
- Interim CEO and Pro Vice-Chancellor Malaysia Campus (Sept 2017–2018)
- Associate Pro-Vice-Chancellor International (Mar 2015– Sept 2017)
- Associate Dean of Enterprise and International for the Faculty of Physical Sciences and Engineering (August 2010–July 2014)
- Professor of Optoelectronics (since 2004), previously Reader (2000), Lecturer (1997) and Research Fellow (1994) with Academic Teaching Appointment in Electronics and Computer Science

He was a founder of Stratophase Ltd and is currently a Director of Covesion Ltd (www.covesion.com). He was a Director of ECS Partners from 2011 to 2015

Scientifically he has 203 publications (from Web of Science), 16 licensed patents, h-index of 28, and > £100m(total as PI and Co-I), £11m of research grants (as PI or equivalent)

Dan Storer

Chief Investment Officer, West Midlands Growth Company UK



Dan Storer, formerly Business Development Director at MIDAS – Manchester's inward investment promotion agency – joins WMGC as Chief Investment Officer (CIO). Responsible for overseeing the organisation's Business Attraction and Business Growth programmes, Storer brings with him a wealth of experience that will support

WMGC's expanding, internationally focused aims.

Prior to MIDAS, Storer held the position of Sales Director at Rolls Royce Plc - Civil Aerospace, where he led wide-scale campaigns across Europe, the Middle East and Asia. Other previously held positions include a range of internationally stationed leadership roles at Anglo-Dutch shipping company Royal P&O Nedlloyd.

Aleksandar Subic

Vice-Chancellor and Chief Executive, Aston University UK



Professor Aleks Subic joined Aston University in August 2022 as Vice-Chancellor and Chief Executive. Prior to this he was Deputy Vice-Chancellor of the College of Science, Engineering and Health, and Vice President for Digital Innovation at RMIT in Australia. He also held the position of Deputy Vice-Chancellor (Research & Enterprise) at

Swinburne University of Technology.

Professor Subic is a recognised global leader in technology and innovation in higher education, leading on Industry 4.0 strategy and digital transformations across the university sector and with industry and governments both in Australia and internationally. He has received a number of prestigious awards for his work, including the Australian Business Innovation Award and the Victorian Manufacturing Hall of Fame Award.

He is a passionate and lifelong advocate for multiculturalism, equity, diversity and inclusion, leading through clear actions and strategic initiatives at enterprise level. These include creating and appointing the first Dean of STEMM Diversity & Inclusion in Australia, establishing Women in STEMM Fellowships and mentoring scheme, Indigenous Research Fellowships, scholarships and internships programs, and creating an innovation precinct with start-up accelerators and industry incubators focused on founders from diverse backgrounds and access.

The Vice-Chancellor works with the executive and senior leadership teams, staff and students at Aston University to create and deliver an outstanding experience for over 20,000 students, and for thousands of SME's and corporate employers through mutual business and research interests.

Mohd Yusoff Sulaiman

Former CEO
Malaysia Industry-Government Group for High Technology



Being the President and CEO, Malaysian Industry-Government Group for High Technology (MIGHT). MIGHT is a premier partnership organisation in Malaysia and a powerhouse for futures thinking and knowledge advancement. MIGHT's motto is "together, we make it happen".

He aspires to elevate MIGHT as a highly connected and extensively networked organisation with centres of excellence around the globe. His current interest is in developing a framework for marketing of national aspirations and the high technology industry agenda.

In his efforts to increase business and technology opportunities for the local rail industry, he was elected as President, Malaysia Rail Industry Corporation (MARIC). He sits on the Board of several technology-related Government-link companies involved in renewable energy, technology park, aerospace, automotive, and technology financing; and a science park organisation under UNESCO.

Deborah L. Wince-Smith

President, GFCC

President & CEO, Council on Competitiveness



The Honorable Deborah L. Wince-Smith is the President & CEO of the Council on Competitiveness, a non-partisan leadership coalition of CEO's, University Presidents, Labor Union Leaders, and National Laboratory Directors, all committed to developing policy solutions and national initiatives to drive future productivity growth, prosper-

ity for all Americans, and the global success of American business. She has more than 20 years of experience as a senior U.S. government official, as the first Senate-confirmed Assistant Secretary for Technology Policy in the U.S. Department of Commerce in the Administration of President George H.W. Bush, and as the Assistant Director for International Affairs in the White House Office of Science and Technology Policy in the Reagan Administration. She served as a Senate confirmed member of the Oversight Board of the Internal Revenue Service in the Administrations of President George W. Bush and President Barack H. Obama.

Ms. Wince-Smith is also the President and Founder of the Global Federation of Competitiveness Councils (GFCC). She previously served on the Smithsonian National Board, the Secretary of State's Committee on International Economic Policy, the U.S. Naval Academy Foundation, and the Board of Governors of Argonne National Laboratory. She served as Chairman of the World Economic Forum's Global Agenda Council on Competitiveness and as a Public Director of NASDAO-OMX.

Ms. Wince-Smith currently serves on the Advisory Committee of the Export-Import Bank of the United States (EXIM) and UNICEF. She is also a Commissioner on the Commission on the Theft of American Intellectual Property, and as a member of the Council of Japan's Science and Technology in Society (STS) Forum. As an expert in technology commercialization, Ms. Wince-Smith serves on the Board of Directors of Aerolase, Inc. and Q-Net Security, Inc., and she serves as the Vice Chair of the Board of the American College of Greece.

Ms. Wince-Smith graduated magna cum laude and Phi Beta Kappa from Vassar College and earned a master's degree in Classical Archaeology from King's College, Cambridge University. She has received Honorary Doctorates from Michigan State University, the University of Toledo, the Queens University Belfast, Worcester Polytechnic Institute, and the University of South Carolina.

Phillip Wright

Senior Vice-President (Academic), University of Southampton



The Senior Vice-President (Academic) has a vital role in promoting and maintaining the University's academic mission including having oversight of all academic planning across faculties and ensuring the alignment of resources with the University's strategic goals. The role provides a key focus for ensuring a 'One Southampton' approach to

a range of strategic activities including championing the development of a Digital Strategy for the University.

Phillip Wright is a Professor of Chemical Engineering. In his research, he uses synthetic biology and metabolic engineering approaches to improve energy generation and production of biopharmaceuticals. He focuses on measurement (primarily using biological mass spectrometry) and integration of multi-level biological data (e.g. proteomic and mRNA data), mathematical tools and characterising -omics-scale data. He has published >200 peer reviewed journal papers and has been an investigator on ca. £10M of external research funding. He is a Fellow of the Institution of Chemical Engineers and a Chartered Engineer.

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About the GFCC

The GFCC is a global multi-stakeholder membership organization founded in 2010 with a footprint spanning more than 30 nations. The GFCC is committed to disseminating best practices to accelerate productivity, growth, and prosperity for countries, regions, and cities. We do that through high-level networking and events, in-depth conversations, analytical tools, advice, and education.

GFCC members include private sector councils on competitiveness and industry organizations, government agencies, global corporations, and leading research universities. All members pay membership dues yearly to secure their placement in the network. Currently, the GFCC hosts 44 members from 21 countries.

Besides its members, the GFCC network also includes experts invited to participate as fellows. Members and fellows have different roles. Fellows contribute by sharing their specialized knowledge and expertise with the community and participating in project development and strategies. Currently, the GFCC hosts 60 fellows from 24 countries.

Learn more about the GFCC at: www.thegfcc.org

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