

John Adams

Deputy Director and Chief Operations Officer, Biosphere 2
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For two decades, John Adams has helped drive the evolution of Biosphere 2 through positions of progressive responsibility and oversight. Starting in 1995, Adams lead all terrestrial experiments inside Biosphere 2. Building on his deep knowledge of the facility and its science, Adams became Biosphere 2's Media Coordinator and Public Spokesperson at Columbia University in 1999, fielding B2 inquiries from around the world, building public understanding of the University's groundbreaking earth systems science research and developing its K-12 education programs (Passport to Learning™). At the same time, Adams assumed leadership for B2's exhibits and public outreach staff. After a year in the private industry biotech sector overseeing R&D as well as aspects of sales, marketing, engineering and design for an innovative water treatment technology, Adams' returned to B2 in 2004, bringing his unique institutional knowledge of the facility to bear as a critical member of the B2 transition team. Adams' experience and vision filled critical roles throughout that period in the positions of Facilities Manager, Health & Safety Supervisor, Public Outreach Coordinator and Biological systems manager, culminating in his being named Assistant Director of Planning and Facilities, a mantle he held for seven years. In 2014, Adams advanced to his current leadership role of Biosphere 2 Deputy Director and Chief Operating Officer. In part, the promotion marked a return to his roots, engaging as a key member of the team that plans and directs all research and related activities inside Biosphere 2 and the surrounding campus.



Dr. Daniel Adshead

Postdoc Researcher, KTH Climate Action Centre
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Dr. Daniel Adshead is a postdoctoral researcher at the Climate Action Centre and the Energy Systems division. His research looks at climate mitigation and adaptation policy and its harmonisation with the global development agendas, with a particular focus on infrastructure planning, risk analysis, and sustainable development. He has conducted work through research collaborations with a variety of international organisations and partner universities. Prior to starting at KTH, Dr. Adshead completed his PhD in infrastructure and sustainable development at the University of Oxford's Environmental Change Institute as part of the Infrastructure Transitions Research Consortium (ITRC) and the Oxford Programme for Sustainable Infrastructure Systems (OPIS). During his doctoral studies, he led projects assessing infrastructure needs in the context of uncertainty around future economic and climate change drivers in a range of contexts, including in developing, small island, and post-conflict countries.



Dr. Clément Alibert

Research Engineer, Ecotron Ile de France, CNRS
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Engineer in charge of the conception, realization and valuation of the Ecotron-IDF platform (Paris-France), a research platform dedicated to environmental and ecological experiments. My goal is to improve the collaborations between industrial/private companies and our research platform (from proposals to end projects). I obtained a PhD in environmental and earth sciences at the ENS-PSL university (France) about the gas dynamic in soil systems in collaboration with the Ecotron-IDF. I pursued my research career with a two years postdoctoral position at the University of Waterloo (Ontario, Canada). I was involved in different projects mainly focused on soil systems contamination and remediation by microplastic particles or hydrocarbon contaminants.



Mr. Fredrik Cavallin

Architect, C.F. Møller Architects

Fredrik Cavallin is CEO at C.F. Møller Architects in Sweden. He is active in assignments with a focus on urban development and larger complex building projects. His over 20 years of experience as masterplanner and chief architect has given him valuable experience in a wide variety of prestigious projects. With a wealth of experience in the field of architecture, Fredrik has successfully led masterplanning efforts for numerous large and complex projects. His expertise lies in envisioning and executing comprehensive masterplans that seamlessly integrate urban design, infrastructure, and sustainable development. He has a proven track record of collaborating with multidisciplinary teams, stakeholders, and government agencies to create transformative environments that address the unique needs of communities and promote long-term growth. Through meticulous attention to detail and a keen understanding of architectural principles, he has delivered masterplans that prioritize functionality, aesthetics, and the overall quality of life for the people who inhabit these spaces. With a diverse portfolio encompassing mixed-use developments, urban revitalization initiatives, and large-scale infrastructure projects, Fredrik is a seasoned architect adept at navigating the complexities of the built environment. During the years 2015-2021, Fredrik worked as head of Värmdö planning department. This role has given him a unique in-depth knowledge of the planning process and extensive experience of working in the client role within a politically controlled organization.



Mr. Martin Eriksson

Architect, C.F. Møller Architects
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Martin is an ambitious and proactive Architect with a practical approach to design. He strives to blend technical expertise with a sensitive and contextual design attitude. In his career to date, he has gained valuable experience in various aspects of the profession, including nurturing client relationships and leading multiple projects from feasibility through to completion. Currently, he holds a pivotal role in the C.F. Møller organization, where he is lead Infrastructure specialist and in charge of a wide range of projects. Martin enjoys the challenge of harmonizing early design concepts with detailed technical phases, ensuring alignment with the business's strategic direction. In his previous role with Transport for London, he successfully delivered numerous large-scale projects, collaborating closely with internal and external stakeholders, London boroughs, and building authorities. Prior to joining TfL, Martin worked with the award-winning practice Herzog and De Meuron, which provided a diverse and enriching experience and included working with landmark buildings such as Tate Modern.



Björn Frössevi

Partner, TruePoint Innovation in Management

Björn Frössevi is a Partner at TruePoint Partners and brings over 20 years of experience in helping organizations improve performance. His approach focuses on catalyzing an organization's own resources to lead business improvement efforts. Björn's areas of specialized skills include business development, managing with rapid growth and change, and participating in collaborative research projects. Before joining TruePoint, Björn served as CEO of the Swedish consulting firm Redersson Management, and previously held the CEO position at another leading Swedish management consulting firm. He has also been a business development manager and vice president for a leading public IT company in Sweden, as well as business development manager for a \$700 million logistics company and a \$70 million real estate firm. Björn was co-founder of the Stockholm School of Entrepreneurship (SSES) and was responsible for building the organization's new business initiatives. Björn holds an MSc from Stockholm School of Economics and studied and lectured for one year at the University of Wisconsin.



Tobias Fredberg

Professor, Entrepreneurship and Strategy, Technology Management and Economics, Chalmers University of Technology

Tobias Fredberg is Professor of Technology Management at the Chalmers University of Technology where he is the Executive Director of Center for Higher Ambition Leadership Europe and head of the Entrepreneurial Leadership Lab. Tobias has studied and assisted large, complex organizations in designing and implementing their transformation efforts since the late 1990s.

Tobias is a coauthor of the book "Higher Ambition – How Great Leaders Create Economic and Social Value" published by Harvard Business Review Publishing, 2011.



Sara Gorton

SVP of Sustainability and Innovation, Skanska

A senior sustainability professional with 20+ years of experience in various sectors, including shipping, construction, clean tech and property management. Sarah is passionate about paving the way for change, exploring new business models, and integrating new perspectives into the core business. She holds a M. Sc. in chemical engineering with a specialization in environmental science from KTH, the Royal Institute of Technology in Sweden. I am an experienced manager with a background in leading both smaller and larger units and departments. As a leader, Sarah believes in the power of participation, listening and co-creation. Her ambition and motivation is to work strategically with sustainability, connect it to the core business, facilitate change, and thereby contribute to a better world.



Bernt-Olof Gustavsson

CEO, Stadsbyggnadsbolaget

Bernt-Olof has over 30 years of experience in property management, transactions and financing, including as CEO of KF Fastigheter for 14 years. Bernt-Olof has an Education Master of Science in Engineering from the Royal Institute of Technology in Stockholm. A Smålänningsman born in Växjö in 1960, Bernt-Olof lives in Täby north of Stockholm since 25 years ago. Has three children and a separate home. Free time revolves a lot around sports. Been active in orientation. Now spends a lot of time on floorball, both for myself and as a coach for a youth team.



Dr. Luisa Javier

CEO, WAYAKIT

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She is a Ph.D. environmental scientist and entrepreneur dedicated to integrating science and entrepreneurship in projects for the environment. With a focus on sustainable cleaning formulations and water desalination, she co-founded Wayakit Holding Group, a biotech startup for eco-friendly hygiene solutions. She leads a team of young entrepreneurs in developing sustainable solutions for the aviation, facilities, automotive, and household sectors. Her remarkable achievements include receiving the Distinguished Mexican Award. She has been recognized with the "Most Creative People in Business from Fast Company Magazine" and the "2022 KAUST Alumni Change Maker" awards. Committed to promoting environmental and social sustainability practices, she serves as Director of Programs and Events on the Board of Directors for the American Chamber of Commerce Saudi Arabia and is a member of the AmCham ESG committee.



Stephen Jordan

CEO, Institute for Sustainable Development

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As Chief Executive Officer of the Institute for Sustainable Development, Stephen has supported the launch and implementation of disaster recovery, community economic development, and corporate citizenship programs and partnerships in dozens of communities across the U.S. and around the world. Mr. Jordan founded and served as Executive Director of the Center for Corporate Citizenship at the U.S. Chamber of Commerce. For six years, Mr. Jordan served as a commissioner on the U.S. Commission for UNESCO. From 2013 to 2018, Jordan co-led IO Sustainability, a management consulting firm specializing in assessing the value of CSR programs. Stephen holds an MBA from Georgetown University and an MA in Political and Social Thought from the University of Virginia.



Mrs. Charlotte Kalin

Manager, Public Affairs and Sustainability, The Coca-Cola Company

Internationally experienced leader with a demonstrated history of working with public affairs, international relations and development, trade and women's economic empowerment. Hands on work experience from public affairs in Sweden, EU and the US, communication and social media and Agenda 2030 sustainability challenges. Experience from working in 15+ countries. Inspiring innovator in a work team. Experience from chairing and working on boards, being a CEO and entrepreneur, managing budgets, personnel and external consultants. Work experience from Sweden and most countries in the EU, the US, most countries in East and Southern Africa, Indonesia, Pakistan and Iraq. Moderator of large events and happenings, also digitally.



Nizar Kammourie

CEO, SAWACO

Chair, AmCham Saudi Arabia ESG Committee

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Mr. Nizar Kammourie is the CEO of SAWACO Water Group (SWG), which focuses on innovation in the water sector. SWG includes: SAWACO-Water Desalination (private water utility); Suido Kiko Middle East (SKME, a Japanese-Saudi engineering, procurement, and construction venture specializing in water treatment); and Chemsbro (specialized chemical services provider). Together, these entities drive advancements in water treatment and desalination technologies. Recognized for their commitment to innovation, SAWACO's desalination plants in Jeddah serve as living laboratories for green innovations in desalination, which promotes continuous research and development and the implementation of sustainable industry practices. Mr. Kammourie serves on the board of several companies, including for Rabigh-3 (among the world's largest desalination plants) and AmCham Jeddah as the leader of their ESG committee. Furthermore, he is involved with Canadian company Current Water Technology Inc.



Erik Krüger

Head of Investments and Establishments, Invest Stockholm

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Working with ICT, Lifesciences, Infrastructure, Construction, Retail, Hospitality, International accessibility, Logistics and Datacenters attracting foreign investors and companies in these sectors to the Stockholm region and assisting existing foreign companies to grow.



Mr. Mårten Leringe

Partner; Architect, C.F. Møller Architects

Mårten Leringe is partner at C.F. Møller Architects and Chairman of the board. His engagement includes long-term strategies and business development for the company, and working as an architect in complex projects where he manages large design teams with multiple stakeholders. With a keen eye for detail and strategic mindset, Mårten navigates the intricate landscape of architectural design while ensuring that the diverse needs of stakeholders are met. He has experience in project management of large schemes with a focus on masterplanning, office/commercial sector, public buildings, and infrastructural projects in early phases. His exceptional communication skills foster collaboration and consensus among project team members, clients, investors, and community representatives. Through his strong leadership and holistic approach, he successfully drives the execution of ambitious projects, delivering exceptional results that leave a lasting impact on the built environment. Mårten is also a board member for Innovationsföretagen and for the Stockholm architectural association.



Val Livada

*Research Affiliate, MIT Materials Research Lab
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During his career of more than 40 years Dr. Livada has focused on issues at the nexus of strategy and innovation. Val has worked with Global 300 companies, startup organizations, regional development organizations and university technology transfer groups.



Prof. Cherry Murray

*Deputy Director of Research, Biosphere 2 at The University of Arizona
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Cherry Murray, Professor of Physics at the University of Arizona, is Deputy Director of Research at Biosphere2. From 1978 to 2004, Murray held research and executive positions at Bell Laboratories, retiring as Senior Vice President for Physical Sciences and Wireless Research. She was Lawrence Livermore National Laboratory's Principal Associate Director for Science and Technology from 2004 to 2009, dean of Harvard University's School of Engineering and Applied Sciences from 2009 until 2014, Director of the US Department of Energy Office of Science from 2015 until 2017, then Benjamin Peirce Professor of Technology and Public Policy and Professor of Physics at Harvard until her retirement in 2019. She co-chairs the United Nations 10-Member Group in support of the Technology Facilitation Mechanism.



Luis Neves

CEO, Global Enabling Sustainability Initiative (GeSI)

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Luis Neves is CEO of the Global Enabling Sustainability Initiative (GeSI) since 2017. Prior to that, from 2008-2017, Luis held the position of GeSI Chairman. Under Luis' leadership, GeSI has become a globally recognized “thought industry leader” organisation in the field of ICT-sustainability with strong focus on the enabling role and positive contribution of digital technologies to climate protection. Before GeSI, Luis worked at Deutsche Telekom for over 15 years holding positions such as Head of Sustainable Development and Environment, VP of Corporate Responsibility and Chief Sustainability and Climate Protection Officer. Luis has also held positions and played relevant roles at European and international levels in organisations, such as the UN Global Compact Lead Group, Econsense-the German Sustainability Association, World Resources Forum Association and UNFCCC Momentum for Change Initiative. Luis was born in Portugal and obtained a degree in History from the University of Lisbon.



Christer Otterström

CEO, Hummeltorp Sverige AB

By combining his innovative thinking with goal-oriented entrepreneurship, Christer Otterström has started and run companies in several different industries since a young age. In 2017, Christer became the third generation CEO of the family company Hummeltorp Sverige AB. The family business has been active for more than 100 years in the recycling of non-renewable natural resources for conversion to environmentally certified products. By developing the company's recycling methods, technology, products and business models to correspond to the global growing circular economy, Christer and the employees at Hummeltorp have created one of Sweden's most successful material recycling companies with a recycling rate of up to 96%, which can be compared to the EU goal of 22%.



Patrizia Pelington

*Program Coordinator, Institute for Sustainable Development
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As the Program Coordinator for the Institute for Sustainable Development (ISD), Patrizia has grown ISD's network of partners dedicated to catalyzing resilience, which stretches from coast to coast and even internationally. This includes thousands of stakeholders in the small business and community fabric ecosystems of Maryland, Los Angeles, and more in fields ranging from emergency management and economic development to academic research and community engagement. As a part of ISD's research, information-sharing, and storytelling efforts, Patty has engaged in stakeholder- and resource-mapping to inform ISD's state of play for resilience and to dig deep into issues of community development. Patty is an alumna of the University of Maryland, College Park, where she earned B.Sc. degrees in Anthropology and Biological Sciences.



Henrik Pompeius

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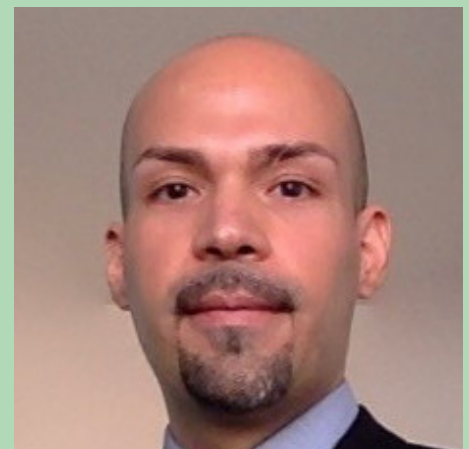
Senior Research Officer at Formas - the Swedish Research Council for Sustainable Development- working with international research funding, Horizon Europe and with national research calls within climate change, climate-related agriculture, forest and food. At Formas inter- and transdisciplinary research questions are encouraged and relevant stakeholders from industry and society are involved. After twelve years in different industry positions, shifted to work in academia for fifteen years, for Karolinska Institute, Uppsala University and the last eight years as Head of External Relations at Stockholm Resilience Centre/Stockholm University with building and maintain Centre's external relations, both public and business. Built and coordinated the Centre's high profiled International Advisory Board in efforts to have global impact within science, business, policy and practice. Henrik has a Bachelor in Business with Masters in Journalism.



Josh Ponce

Business Development Manager, Invest Stockholm

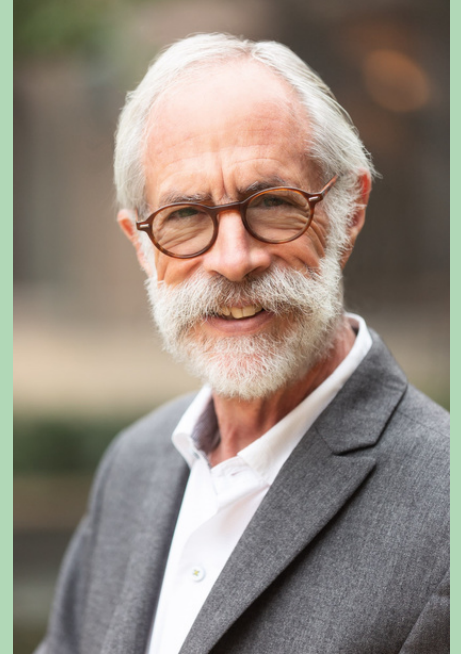
Experienced consultant in the areas of international business development, investment and establishments.



Joaquin Ruiz

Director, Biosphere 2 at The University of Arizona

Joaquin Ruiz received his B.S. (1977) in Geology and Chemistry from the University of Miami and his M.S.(1980) and Ph.D. (1983) in Geology from the University of Michigan. He was Assistant Professor at the University of Miami from 1982 to 1983. In 1983, he joined the University of Arizona Geosciences Department as Assistant Professor and was promoted to Associate Professor in 1989 and Professor in 1993, serving as head of the Department of Geosciences from 1995 to 2000. He served as Dean of the College of Science from 2000-2019, Executive Dean of the Colleges of Letters, Arts and Science from 2009-2018, and Vice President for Innovation from 2013-2019. He was appointed Vice President of Global Environmental Futures in 2019 and has served as the Thomas R. Brown Chair and Director of Biosphere 2 since 2013. Dr. Ruiz served as President of the Geological Society of America (2010-2011). He is also a Fellow of the Society of Economic Geologists, and a member of the American Geophysical Union, the American Chemical Society, the Geochemical Society, and the National Research Council of the National Academies of Science. He is a member of the Mexican Academy of Sciences and was named a National Researcher by the Mexican government in 2010, when he was recognized for his outstanding scientific contributions and efforts to enhance Mexico's scientific and technological capacity through collaborations with the UA and research institutions in Mexico. In 2018, the Mexican Secretary of State named Dr. Ruiz one of forty distinguished Mexican citizens living abroad who have brought distinction to the country. He has served as Secretary of the Volcanology Section of the American Geophysical Union, Councillor of the Geological Society of America, and as a National Science Foundation Panel Member for the Instrumentation and Facilities Program and the Centers for Excellence in Science and Technology Program. He has served as Associate Editor of the American Journal of Science, Geology, Revista, and Geofísica International of the Institute of Geology, UNAM. As a scientist with equal abilities in chemistry and in geology, Dr. Ruiz addresses many first-order problems in the Earth Sciences, such as the development of new isotope systems for studying ore deposits and the tectonic processes involved in the growth and evolution of Mexico. His research team addresses problems ranging from the origins of life to present-day climate change.



Anders Sköld

*Head of Strategy, Nordic Constructing Company
Industrial PhD, Chalmers University of Technology*

Experienced consultant in the areas of international business development, investment and establishments.



Michael Stopford

Chairman, ANCORED

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Michael is Chairman of ANCORED, a global Data-based Analysis, Communications and Reputation Management company. He is also Visiting Professor at Georgetown University and other universities. Michael's professional career has covered intergovernmental public service and senior positions with multinational companies. After initial assignments with the UK Diplomatic Service, Michael joined the United Nations and served in the Office of the Secretary-General in New York, as Chief of Staff in Geneva and as Director of the UN Washington Office. He then joined the World Bank as Head of External Relations for the International Finance Corporation. More recently he served as DASG for Strategic Communications with NATO in Brussels. In the international private sector, Michael headed Global Public Affairs for the agribusiness multinational Syngenta; headed International Affairs with ExxonMobil at corporate HQ; and headed Global Corporate Reputation at The Coca-Cola Company in Atlanta, Georgia. He also led Oxford Analytica and Weber Shandwick's corporate strategy; and has held international university positions.



Teddy Stopford

Business Analyst, McKinsey & Company

Teddy is a Business Analyst at McKinsey & Company, aligned to the Capital Excellence and Global Energy and Materials practice. He has designed model industrial factories and mines with industry 4.0 technology, created new pricing and margin strategies for various company product portfolios, and developed business strategies and transformations for various advanced industries, including semiconductors and speciality chemicals. Teddy is committed to leveraging engineering principles to create sustainable growth and promote productivity, inclusivity, and sustainability across communities.

Prior to McKinsey, Teddy worked as capital projects and sustainability engineer at Ball Corporation based in Denver, Colorado and served as a machine learning process engineer for Alcon, design process optimization improvements. He graduated from the Georgia Institute of Technology with a degree in Chemical and Biomolecular Engineering.



Mrs. Kristina Tidestav

Chief Executive Officer (CEO), Nynäshamn Municipality

Civil servant with long experience in leadership and work with organizational development and urban development from several leading positions, now as city manager in Solna. Driven by a great commitment to society and by the fact that operations must reach set goals and generate the greatest possible operational benefit. Used to leading large politically controlled organizations and has good financial understanding, good negotiation skills and business thinking.



Kerstin Wadman

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M.Sc. student in Corporate Entrepreneurship and Business Design at Chalmers University of Technology. Currently working as a business analyst consultant at Hummeltorp.



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