

## iDE Board

**Lee Addams** (<https://www.linkedin.com/in/leeaddams/>)



Lee Addams is a Co-Founder and Chief Operating Officer for Good Earth Irrigation, a startup company that boosts crop yields and resiliency by investing in efficient irrigation systems on behalf of absentee landowners. He previously was SVP and Chief Strategy Officer for Valmont Industries, a global, \$3B revenue company manufacturing irrigation systems and other infrastructural support products, as well as providing irrigation technology. Lee also was part of McKinsey & Company's Sustainability and Resource Productivity Practice, advising private sector companies and public institutions on business strategy in multiple sectors – including agriculture and food, water resources, water technology, energy, and infrastructure. He holds a Ph.D. in earth and environmental sciences from Stanford University, specializing in hydrology and water resources, and a bachelor's degree in applied physics from Brigham Young University.

**Kebede Ayele** (<https://www.linkedin.com/in/kebede-ayele-a5663134/>)



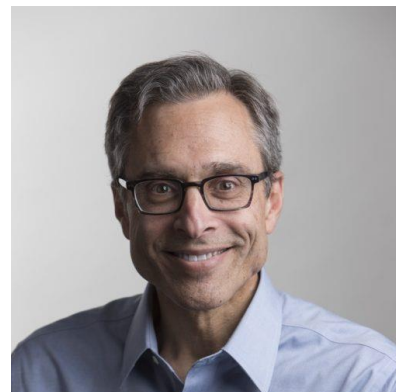
Kebede has dedicated his life to long-term, sustainable agricultural and rural development in his native country of Ethiopia, by empowering rural people to take control of their own destiny and end hunger and poverty. Kebede has almost 30 years of experience with government, nongovernmental, and bilateral organizations, working in rural development, specifically, water and sanitation, natural resource management, agriculture and food security, value chain, and private-sector development. Kebede started the iDE Ethiopia Program in March 2005, helped it become a full-fledged country program with legal registration in July 2007, and served as the Country Director through 2017. Kebede is committed to a participatory and empowering mindset and approach, where farmers are partners and customers in the development process, rather than beneficiaries and dependents. Kebede holds a Master's Degree in Sustainable Agriculture and Rural Development from Imperial College at Wye (UK), a Postgraduate Diploma in Water Supply and Sanitation from Loughborough University (UK), and a Bachelor of Arts Degree in Applied Sociology from Addis Ababa University (Ethiopia).

## Frank DeFehr



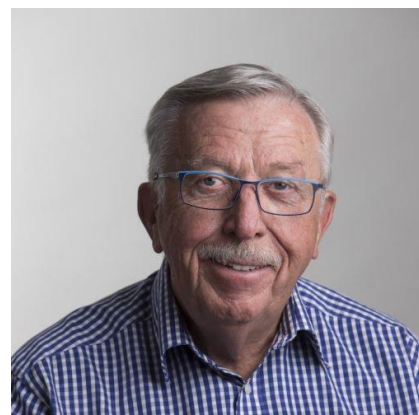
Frank has an intense interest in sustainable agriculture and "grass roots" farming. This interest, his love of the land, and the desire to help those less fortunate, led him to become involved with iDE and its agricultural development programs around the world. Frank is a businessman with over 40 years experience in the furniture manufacturing industry. He served as the president of Palliser Furniture Ltd., his family owned company and Canada's largest furniture manufacturer, for close to 30 years. His entrepreneurial ventures now include two manufacturing companies: one a manufacturer of corrugate packaging and the other a manufacturer of polyurethane and wood furniture components. His other interests include several farming operations, a flour mill, and a flax production and processing operation.

## Tom Ebling (<https://www.linkedin.com/in/tomebling/>)



Tom Ebling has a proven track record of rapid growth and market leadership in emerging software companies. He currently serves as and advisor and/or board member to a number of early stage, high growth software companies. Previously, as CEO of Demandware, he led the company through a successful IPO in 2012 to an acquisition by Salesforce in 2016. Earlier, he served as CEO of ProfitLogic, which he led to successful acquisition by Oracle in 2005. Before ProfitLogic, Ebling acted as CEO of Torrent Systems, which was acquired by Ascential Software in 2001. He also helped grow Marcam from startup to \$200 million in revenues and a successful IPO. Ebling holds a Bachelor of Arts degree Magna Cum Laude in Mathematics with Highest Honors from Williams College. He also attended Harvard Law School, and holds a patent for inventions in software related to Process Manufacturing at Marcam.

## William Fast



Based in Winnipeg, MB, Bill is the founder of a variety of family-owned businesses, including manufacturing, export and import enterprises, located throughout North America. Bill has a Bachelor of Science in electrical engineering from the University of Manitoba and an MBA from the University of Western Ontario, now called the Richard Ivey School of Business.

**Mark Fitzgerald** (<https://www.linkedin.com/in/mark-fitzgerald-3aa30b8/>)



Mark is a principal in KPMG's International Development Assistance Services (IDAS) practice, based in Washington, DC, where he is responsible for providing specialist services to U.S.-based private foundations, international development organizations, and public charities. Prior to joining KPMG, he was the Director of Internal Audit and Investigations for the United Nations Office for Project Services (UNOPS). Mark's clients have included the World Bank, various United Nations entities, the European Commission, DfID, DANIDA, and USAID. He has also worked with not-for-profit organizations with a development focus and has assisted organizations in making grants and funding projects in over 70 countries, with combined funding of over \$800 million.

**Judith Hermanson** (<https://www.linkedin.com/in/judith-hermanson-7677969/>)



Dr. Judith Hermanson is the President and CEO of IHC, a global coalition for inclusive housing and sustainable cities, with members drawn from civil society and the private sector. During the course of her career, she has held senior leadership positions in government, the non-profit and private sectors, and higher education across the globe, with assignments in 50+ countries. Previously, she was the Deputy Executive Director and Chief Operating Officer of the Pan American Development Foundation, and a tenured professor of public administration at Northern Illinois University. She received her undergraduate degree with high honors from Smith College, where she was elected to Phi Beta Kappa (an honor society for international scholars), and her graduate degrees from The George Washington University. She also received an honorary doctorate from AUP in 2014.

**Robert Hill (Board Chair)**



As co-founder of the law firm of Hill & Robbins, P.C., Robert specializes in commercial and class action litigation. His work is responsible for many of the largest civil-damage recoveries in Colorado, returning hundreds of millions of dollars to class members. America's Leading Business Lawyers referred to him as a "first-rate lawyer" who is "not only 'extraordinary' in the courtroom, but also able to diffuse a dispute before it goes to trial." Robert is very active in non-profit organizations, and has served as the chair of IDE's Board since 2012. He also founded and chairs the Board of Nurse-Family Partnership, a nationally recognized, evidence based nurse home visitation program for at-risk families.

**Kim Hunter** (<https://www.linkedin.com/in/kim-hunter-23a05011/>)



Kim Hunter is an accelerator for cross-sector collaboration and systems change to solve the world's biggest problems. Her career has spanned government, international advocacy, and impact-driven technology with a focus on strategic communications and partnerships. Kim applies her passion for change to advance Aclima's mission to improve human and planetary health by filling the critical gap of hyper-local air pollution and emissions data through environmental intelligence. An advocate for women's leadership and advancement, Kim is also the co-founder of Women Catalysts, a growing community inspiring every woman to action.

**Andy Keller** (<https://www.linkedin.com/in/andrew-keller-8252497/>)



Andy is president of Keller-Bliesner Engineering and an adjunct professor at Utah State University. A licensed civil engineer with a Ph.D. in Irrigation Engineering, Andy specializes in agricultural development, water resources planning, and the design and management of irrigation. Andy has extensive USA and international consulting experience working with farmers, irrigation districts, and government and nongovernment organizations. Andy has worked closely with iDE since 2003 developing and implementing PRISM, water resources assessment tools, and smallholder irrigation products. He is passionate about wealth enabling opportunities for small-scale farmers worldwide.

**Rick Kwan** (<https://www.linkedin.com/in/rickkwan/>)



Rick is passionate about market-based solutions to social and environmental problems, leading him directly to his active role on iDE's Board of Directors as well as working with other non-profits like Grow Movement.

Rick is currently a professional impact investor advising Family Offices in social and environmental investments. Previously, he was the Head of Portfolio Management at Climate Change Capital in London. There, he managed the world's largest private carbon impact fund, a \$1 billion private equity fund dedicated to reducing global warming and generating commercial returns through investment in projects and companies in developing countries. Rick has closed over 50 investment transactions representing more than \$1.3 billion invested and over 100 million tonnes of greenhouse gas reductions. Earlier in his career he managed a trading team at Epcor, one of Canada's largest utilities, where he led their entry into the US and newly deregulated electricity markets. Rick holds an MBA from London Business School, a Bachelor of Commerce from the Sauder School of Business, and is a CFA charterholder.



### **Chandra A. Madramootoo**

A licensed professional engineer, Chandra specializes in irrigation and water management engineering, climate change and greenhouse gas emissions in agriculture, and agricultural research for development. Chandra has been involved in water, agricultural and environmental projects in Canada, the Caribbean, Central Asia, Egypt, Ethiopia, Sub Saharan Africa, Pakistan, India, and Sri Lanka. He currently serves as Vice Chair of the Board of Governors of the International Development Research Centre of Canada (IDRC), and was President of the International Commission on Irrigation and Drainage (ICID).

Chandra is a professor of bioresource engineering at McGill University, Montreal, Canada. He has undergraduate and graduate degrees in irrigation, and water management engineering from McGill University. He was Dean of McGill's Faculty of Agricultural and Environmental Sciences from 2005-2015. He also holds visiting appointments in civil and environmental engineering, and in water and food security at the Massachusetts Institute of Technology (MIT). He has supervised over 100 graduate students, published over 225 papers, and invited to deliver over 100 talks and seminars to various scientific and professional bodies.

### **Rick Mazur**



Rick is the co-founder and chairman of RLG International, a consulting firm specializing in optimizing bottom-line results through people. His leadership in providing executive coaching and leading performance improvement implementations has grown the company internationally from 4 to 250 professionals with revenues of \$100M. Rick is a member of the Institute of Corporate Directors and currently sits on both public and non-profit boards. Rick acquired his MBA in 1984 from the Richard Ivey School of Business.

### **Ted Paetkau**



Ted grew up on a farm in southern Manitoba and is an engineering graduate from the University of Manitoba. Ted founded and is the current CEO of Concord Projects, a construction and development company with its headquarters in Winnipeg, Canada. He is also a current member of the Association of Professional Engineers of the Province of Manitoba. Ted has been involved in numerous boards and committees including non-profit organizations such as MCC, Meda, and YFC. Ted has been involved with iDE for approximately 15 years and was Chair of iDE Canada from 2010 to 2017.

## Len Penner



Len retired as President of Cargill Limited, the Canadian subsidiary, capping a career in business and agriculture that spanned four decades, largely from employment with Cargill Inc. Cargill is a global company focused on serving customers and communities in 70 countries, working to nourish the world in a safe, responsible, and sustainable way. Much of his career was leading business units that succeeded by ensuring Canadian farmers had the tools they needed to prosper and it is this passion that lead him to become involved in iDE. In particular, Len admires iDE's work on creating income and livelihood opportunities in developing countries around the world that touches many smallholder farmers. Len was nominated Chair of iDE Canada in 2017.

Len has a Bachelor of Science in Agriculture degree from the University of Manitoba.

## Linda Porter-Cox (<https://www.linkedin.com/in/lindaportercox/>)



Linda's deep functional experience in strategic marketing, and product/service innovation and commercialization, informs her input and guidance to iDE as a member of the Board of Directors. Her experience comes from a 17-year progressive and multi-functional career at Procter & Gamble, which included co-leading a global initiative to understand how best to serve low-income consumers in developing markets.

Today, Linda is founder and president of The AND Group, a boutique growth strategy & market insights firm serving healthcare and tech industries as well as a senior managing director for Mission Field, a product innovation consultancy serving Fortune 1000 consumer packaged goods companies. As a sought-after business advisor and strategist, Linda is a practical visionary with success in creating and implementing "go-to-market" strategies. Her clients have included Medtronic, GHX (Global Healthcare Exchange), HomeAdvisor, PepsiCo, Church & Dwight, and General Mills.

Linda is passionate about creating long-term sustainable solutions to end poverty and improve people's lives around the world. She has a deep appreciation for contextual design-thinking and market development.

**Paul Polak (Board Member Emeritus)** (<https://www.linkedin.com/in/paulpolak/>)



Dr. Paul Polak is the founder of iDE, and has been recognized by Scientific American as one of the world's leading 50 contributors to science. After handing over iDE to new leadership, Polak started two new organizations. D-Rev: Design for the other 90% is a non-profit development organization with the mission of creating a revolution in design to reach 4 billion poor people bypassed by current design. In addition to bringing radically affordable new technology to the market-ready point, D-Rev supports the Cooper-Hewitt exhibit Design for the Other 90%, as well as the creation of courses on design for the other 90% in Universities around the world. Windhorse International is a for-profit company which combines radically affordable technology with radically decentralized supply chains to earn profits serving bottom billion customers. Polak's book, **Out of Poverty: What Works When Traditional Approaches Fail**, has rapidly become the bible for anyone looking for practical solutions to global poverty.