

PETER PSARAS, *Founder Chios Capital, Chief Strategy Officer & Managing Director Global Futures Group LLC, Advisory Council International Science Reserve ISR, New York Academy of Sciences NYAS*



Peter A. Psaras is a global business executive with over two decades of global technology, software, and business experience with the IBM Corporation, one of the world's foremost enterprises with nearly \$60 billion in revenues and 300 thousand employees in over 170 countries around the world. During his career at IBM, Peter was a member of the corporate strategy and technology staff for two consecutive Chairman, President & CEOs of IBM. In addition, he served as a global brand leader for IBM technology businesses that grew from \$100 million to over \$1 billion in revenue world-wide. Later, Mr. Psaras had a similar role for IBM's global enterprise software portfolio generating revenues in excess of \$1B annually. While with IBM, he was engaged in several multi-million-dollar strategic consulting engagements, including with McKinsey & Company. He has received both US and international patents for his inventions while carrying out research as a member of the IBM Thomas J. Watson Research Center. Mr. Psaras is the Chief Strategy Officer and Managing Director of Global Futures Group GFG LLC a worldwide transformation company that guides both public government sector and private corporate sector clients in using urban technologies such as AI, IOT and big data to create Smart Cities around the world. We build innovative ecosystems and optimize the use of AI and IOT technology and big data for economic growth and sustainability. Mr. Psaras is an observer member of the Board of Directors of Singapore based Creator 2 Business Foundation Limited which is a blockchain technology platform for content creators to monetize their short-form audio and video intellectual property. Mr. Psaras is CEO and a member of the Board of Directors of GFG US-India LLC a corporation that transacts bilateral joint business ventures between the two countries in the areas of national security, space and technology. He is a member of the Advisory Council for the International Science Reserve ISR of the New York Academy of Sciences NYAS. The ISR is a network of scientist reserves bringing together sophisticated resources from across the globe to prepare for and help mitigate complex urgent global crises. Mr. Psaras was named a Fellow of the National Academy of Engineering NAE, the first in IBM's 100 year history to receive this honor. While based at the National Academy of Sciences NAS Headquarters in Washington D.C. he studied and wrote on issues of national significance. Mr. Psaras is a published scientist and author, including editor of the National Academy of Science's book "Advancing Materials Research" and over two dozen peer-reviewed journal articles. Peterpsaras@gmail.com

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HONORABLE JERRY M. HULTIN, *Former Under Secretary of Navy, President Emeritus New York University Tandon School of Engineering*

Jerry MacArthur Hultin is an leader, educator, and author on innovation, urban science and technology, smart city design, the future of AI, automation and work, and

national security. He currently is CEO of Global Futures Group based in New York City. He is an passionate supporter of science and technology, serving as Chair of the New York Academy of Sciences, founded in 1817 with the mission of “shaping the future of science.” He also is Chair of Educational Housing Services, a non-profit real estate company that provides affordable housing to students in NYC. As a university president, he led the strategic turnaround of Polytechnic University and its successful merger with New York University. In addition, he created some of NYC’s first technology incubators in collaboration with NYC Mayor Michael Bloomberg, an innovation that started NYC’s rise to technology prominence. As Under Secretary of the Navy, he crafted the strategy that built the Navy Marine Corps Intranet, at the time the world’s largest private communications network. He was appointed by President Clinton to the board of Freddie Mac and he was a member of the Defense Business Board and the American Battle Monuments Commission for President Obama. He is a co-founder of Smart Cities NY, a leading urban technology conference; a Distinguished Fellow of the Global Federation of Competitiveness Councils; and a co-founder of Fighting Chance Ukraine. Mr. Hultin graduated from Ohio State University and Yale Law School.

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JEFFRY WILLIAMS, *Founder and CEO, Worldwide Tech Connections*

Jeff created Worldwide Tech Connections to provide fast and accurate translation of languages to a new and unique platform to bring an abundance of benefits to the world. Jeff presents a unique synthesis of technology and linguistics through a highly accredited career in the Entertainment and technology industries. Using smart technology, deep learning and other neuro-AI components, Jeff has engineered commercial high-accuracy translation & linguistic machine learning technologies for global adaption, integration, immersion and scalability. Our architecture guidelines adhere to multiple compliancy:

- Health Insurance Portability and Accountability Act (HIPAA)
- Family Educational Rights and Privacy Act (FERPA)
- Children's Online Privacy Protection Act (COPPA)
- The Americans with Disabilities Act (ADA)

Integrating one or more of the following speech technologies: translating live speech-to-text, text-to-text, text- to-speech synthesis, and voice biometrics, Worldwide Tech Connections is breaking down language barriers and creating equity in the communication or materials and live discussion to promote understanding and equal access to anyone, any time, anywhere.

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ESTHER WOJCICKI, *Founder Global Moonshots in Education, Founder Palo Alto High Media Arts Program, CEO Woj.Education*

Esther Wojcicki is famous for three things: teaching a high school class that has changed the lives of thousands of kids, inspiring Silicon Valley legends

like Steve Jobs, and raising three daughters who have each become famously successful. What do these three accomplishments have in common? They are the result of TRICK, Esther's secret to raising successful people: Trust, Respect, Independence, Collaboration, and Kindness. Simple lessons, but the results are radical. Esther Wojcicki is a leading American educator and journalist. Mother of former YouTube CEO Susan Wojcicki, Fulbright scholar Janet Wojcicki, and 23&Me founder Anne Wojcicki, as well as a teacher and mentor to hundreds. Esther is widely heralded as the most successful parent and educator in the United States. Esther offers essential lessons for raising, educating, and managing people to their highest potential. She is the author of *Moonshots in Education* (2014) and International bestseller *How to Raise Successful People* (May, 2019) published in 31 languages. Esther is the Founder of WOJ. Education visit www.woj.education. She graduated from UC Berkeley with a B.A. in Political Philosophy and English Literature. She also has a Master's Degree in Journalism from the Graduate School of Journalism at UC Berkeley, another Master's Degree in Educational Technology from San Jose State University and an Advanced Degree in French History from the University of Paris. She also has a Secondary Teaching Credential from UC Berkeley and an Administration Credential from San Jose State. She taught secondary English, Journalism, Social Studies and Math in her 45-year secondary school teaching career. She served as Chair of the Board of Creative Commons.org and still serves on their Advisory Committee. She is one of the founders of the Google Teacher Academy and worked on many of the tools used in the Google Classroom. In 2002, she was named a California Teacher of the Year. She also worked with Hewlett Foundation on the Open Education Curriculum and with Carnegie Foundation as a Scholar. She is on the Board of the Exploratorium in San Francisco. Her passion in life is empowering young people to be innovative and creative. She advises multiple startups and serves as Chief Education Advisor on several. Some of her former students include Lisa Brennan Jobs, Steve Jobs daughter, James Franco, actor; Jeremy Lin, basketball player, Alfonso de los Rios, CEO of Nowports.com....and many more

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NADAIT GEBREMEDHEN MD, *Founder & Executive Director, Hagush*



Dr. Nadait Gebremedhen is the founder and Executive Director of Hagush, a social enterprise dedicated to making technology access universal. She leads Hagush, designing and deploying cost-effective, sustainable, and scalable development solutions primarily focused on advancing the United Nations' Sustainable Development Goal 9: Industry, Innovation, and Infrastructure. Hagush's vision is to bring about a world where all technological advances are available to all humanity. That vision is realized in the organization's comprehensive, solution-focused approach to addressing the widening digital divide between the Global North and South. Hagush's inaugural program — an innovative technology financing service — is democratizing digital device access in Kenya, Ethiopia, and Uganda and is enabling the impact of local NGOs and social enterprises working on SGD 1 (No Poverty), SDG 2 (Zero Hunger), SGD 4 (Quality Education), SGD 8 (Decent Work and Economic Growth) and SGD 13 (Climate Action). Dr. Gebremedhen is an experienced physician. She holds an M.D. from Orotta School of Medicine and a Master of

Science in Cognitive Psychology from the University of Pittsburgh. Her passion for development economics and inclusive, innovation-led progress drives her pursuit of solutions to global challenges.

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KIYOSHI NAKANISHI, CEO, Homeost Corporation, USA



Spearheaded a groundbreaking project merging supercomputing technology with imaging diagnostics. Using a Supercomputer developed with Fujitsu and the University of Tokyo, this innovation has revolutionized the evaluation of cardiac function using echocardiograms and various other imaging modalities, a feat previously deemed unattainable. It facilitates the preoperative assessment of cardiac function in congenital heart defects and the post-implantation evaluation of heart failure treatments following pacemaker procedures. In addition, his heart simulator can predict future pathology of the heart using data taken only from an EKG together with AI and 40,000 virtual hearts. For his outstanding contributions, Mr. Nakanishi has been rightfully recognized with esteemed honors such as the Japan Academy Prize and the Minister of Health, Labour and Welfare Award for most innovative medical device for congenital heart defects. In addition, he has engaged in advancing regenerative medicine at the Peninsula Hotel Clinic in Tokyo, bringing together a multitude of healthcare professionals, thus enriching the landscape of medical progress.

"Driving innovation in medical technology, Homeost Corporation, led by CEO Mr. Nakanishi, is pioneering breakthroughs in cardiac care. From spearheading transformative projects merging supercomputing with cardiac diagnostics to championing regenerative medicine, our mission is to bring life-saving innovations to the forefront. With a commitment to excellence and a vision to revolutionize cardiac healthcare, we're poised to bring the heart simulator to market in the USA, shaping the future of patient care worldwide."

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SIMON DOWNES, FDA correspondent, Japan Medical Device Corporation



Simon Downes attended the University of Tsukuba, Japan & IUHS International University of the Health Sciences. His personal goal is to use my experience in regulatory submissions and knowledge of medicine, particularly within cardiology to bring to market a ground-breaking medical device. After 30 years in Japan, he is fluent in Japanese and have PhD in developmental psychology. Now completing MD in preparation for US licensure. "As the USA Representative and Regulatory Correspondent for Japan Medical Device Corporation, hailing from Royal Leamington Spa, UK, and nurtured by the academic excellence of the University of Tsukuba, Japan, I blend a unique fusion of cultural insight and regulatory expertise. With a steadfast commitment to pioneering innovation, my personal mission intertwines with my professional journey as I strive to introduce a

groundbreaking medical device in cardiology. Fluent in Japanese after three decades immersed in its culture, and equipped with a PhD in developmental psychology, I'm currently pursuing an MD to broaden my impact and pave the way for transformative advancements in healthcare."

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LUIS HERNANDEZ, *International Attorney, Regulatory Affairs Specialist*



Luis Amadeo Hernandez Situ has a long exposure to International Commercial practice in the United States, Japan and Latin America, in the areas of foreign investment, corporate compliance, international joint ventures, restructurings, mergers and acquisitions, and large public procurements contracts. He advises multinational companies on cross-border transactions and complex commercial and licensing arrangements. He previously worked in project finance, Private-Public Partnership projects in Latin America, and banking finance from private, and multilateral development institutions. He is a multicultural professional also with vast experience in mobilizing resources by building partnerships among international constituencies: governments, corporations, trade and professional organizations, NGO's, philanthropic organizations and academia. Mr. Hernandez is admitted to the New York State Bar and is member of the American Bar Association.