



Welcome

San Francisco

Tech Conference and Expo

August 7, 2026, 10 am

Speaker Line up

10:00 am Tristan de Frondeville, Founder & CEO, SkyCentrics

10:25 am Delia Perla, Operational Digital Twins Education, Industrial, Data Centers, SVP

10:50 am Charles H. Martin, Ph D, AI Specialist Distinguished Engineer (NLP), Consultant

11:15 am Caabe Crampton, Director & Co-Founder, Haydon Healy, Power Delivery & Utility

11:15 am Tuo

11:40 am Rebecca Kaykas-Wolff, Marketing Enterprise GTM Communications, the Luminary

12:05 pm Special Guest – Prize Pack Giveaway – Pier 39 Lunch Buffet

12:35 pm Joe Weiss, Managing Partner at Applied Control Solutions

1:00 pm Andreas Fornwald, CEO, Starcharge, 800V dc Data Centers

1:25 pm Mel Clark, President and CEO, CleanTech Alliance

1:50 pm Clark Wiedetz, Power and Energy Services, Vice President

2:15 pm Dr. Atdhe Buja, Database administrator Cybersecurity specialist, Bloomsburg Univ

2:40 pm Pritpal Singh, Professor, Electrical Engineering, Villanova

3:05 pm Karl Weaver, Asian Mobile Industry Biz Dev, Rainmaker

3:30 pm Scott Matthews, Making Mission-Critical Ops Safer, Peak Efficiency, Peak Accuracy

3:55 pm Eric Salgado, Engineering Corporate Recruiter, Morrison-Maierle

4:20 pm Dani Afalla, Senior Controls Engineer, Mission-Critical Data Center, Riot Platforms

4:45 pm James Ledbetter, Associate Vice President, Salas O'Brien

5:10 pm Nicolae Gogo, Professor Dr. Ing. University Politehnica

5:35 pm David Bow, Chief Strategy Officer, Power Hydrogen Advisor

6: 00 pm Eng. Carolyn Kosgey, PM Electrical Engineer, Kenya Power

6:25 pm Will Compton, CXO Stealth Co.

6:50 pm Josh Robinson, VP Western Hemisphere Sales, Global Service Director IRISS

7:15 pm Chuck Tommey, Control Systems, PE, GICSP, CISSP, IAA/IEC 62443 Cyber expert

7:40 pm Nathan Mumm, Chief Technology Officer, Art Culinaire

8:05 pm Scott Alldridge IP Services, CEO

8:30 pm Venkatesh Thumala Janakiraman, PE, LEED, AP, BDC, Principal Electrical LJC

8:55 pm Ellen Zhu, Systems Engineer, Enphase Engineer

9:20 pm Matthew Lenzini, Senior Principal/Partner - Business Consulting, Infosys

9:45 pm Vitaliy Daviy, Policy Lead, California Energy Commission

10:10 pm Mike Habibi, UPS Systems, Product Marketing Manager, NAM

10:35 pm Tim Bearup, helps organizations propelled solutions



Tristan de Frondeville

From Smart Buildings to Grid-Interactive Infrastructure:
Open AI Control for the Built World

Buildings are becoming active participants in the energy system — but most remain trapped behind proprietary controls, fragmented data, and siloed automation. This talk will show how open, Linux-based edge infrastructure, and interoperable standards from the C4SB Foundation (division of the Linux Foundation), can turn HVAC, lighting, batteries, solar, meters, and legacy BMS systems into a unified, AI-ready control layer. The result is a practical path from “smart buildings” to grid-interactive infrastructure that can support microgrids, demand flexibility, energy optimization, and more resilient cities.

Tristan de Frondeville is CEO of SkyCentrics, which builds open, AI-ready infrastructure for commercial buildings and distributed energy resources. SkyCentrics’ Super SkyBox and DREAM™ Platform connect legacy building systems into a unified data and control layer for energy optimization, demand flexibility, and grid-interactive operations. He is also helping advance the C4SB Foundation’s open building stack initiative for interoperable, Linux-based building infrastructure.

<https://www.linkedin.com/in/tristandf>



Digital Twins.

Delia Perla

Delia Perla is a technology business leader focused on commercializing AI, operational digital twins, immersive 3D platforms, and data-driven systems for enterprise and public-sector environments. She serves as Senior Vice President of Revenue at BizzTech, where she leads U.S. growth strategy, partnerships, and go-to-market execution for Agentic AI orchestration and immersive technologies, working closely with technical teams to ensure solutions are deployable, scalable, and tied to measurable outcomes. With more than 20 years of experience collaborating and advising Fortune 500 companies, mid-market enterprises, and startups, Delia specializes in aligning product, engineering, and sales around clear adoption roadmaps, business cases, and operating models for new technology. She frequently collaborates with engineering and operations leaders to move initiatives from proof-of-concept to production, with a focus on reliability, security, and long-term maintainability. She is the founder of Strategy Sphere Advisors LLC, advising emerging ventures on market entry, commercialization, and partnership strategy. Delia holds AI Strategy credentials from Cornell and additional certifications from Microsoft and Google, emphasizing practical, organization-wide technology adoption rather than experimentation in isolation. Delia holds a Bachelor of Arts degree from the University of Washington and has MBA graduate studies at Notre Dame de Namur University.

<https://www.linkedin.com/in/deliaperla/>



Charles Martin

Mr. Martin does machine learning, deep learning, data science, and AI software development, and with extensive domain experience in NLP for Search Relevance (as well as Text Generation and Quantitative Finance). He did his PhD in Theoretical Chemistry at the University of Chicago in the Freed group. Famous ex-Freed group members with Nobel Prizes include Bawendi (Quantum dots, 2023) and Jumper (AlphaFold, 2024) I myself was an NSF Fellow (1 of 2 nationwide). He does independent scientific research on the foundations of AI (some in collaboration with UC Berkeley) and am the lead on the weightwatcher project. In his work with Anthropocene Institute, he provided scientific consulting, advising on areas of translational medicine and nuclear technologies with an eye toward climate change. Charles has personally developed machine learning (ML) systems and helped get them into production at companies including Roche, France Telecom, GoDaddy, Aardvark, eBay, eHow, Walmart, Barclays/BGI, and Blackrock. Recently I was both a consultant and FTE distinguished engineer at GLG, a very prestigious international consulting firm, where I developed AI methods for the search and recommendations platform. He was at Aardvark, acquired by Google, and featured in the Lean Start-Up, and a subject matter expert (SME) in ML at eBay. At his first startup, in the late 90s, he developed semi-supervised ML algo for personalized search. He offers over 15 years of commercial data science, software engineering, and ML experience. He is a full stack developer for web, object oriented, and numerical programming. This includes java, ruby, python-- and even dev ops.

<https://www.linkedin.com/in/charlesmartin14/>



Tuo Cheng, MBA

<https://www.linkedin.com/in/renewableenergytuo>

11:15 am Caabe Crampton, Director & Co-Founder, Haydon Healy, Power Delivery & Utility



Connecting leaders talk.

Caabe Crampton

Mr. Crampton is the Director & Co-Founder at Haydon Healy | Power Delivery & Utility Infrastructure. Caabe is a consulting specialist with experience in specializing in the engineering and construction industry, across various markets (Utilities, Energy, Transportation and Built Environment). He is one of the owners here at Haydon Healy and we focus purely within the power delivery and data infrastructure markets. Partnering with firms to help hire their staff and grow their businesses.

<https://www.linkedin.com/in/caabe-crampton-06780ab3/>



Rebecca Kaykas-Wolff

Every dollar going into AI infrastructure now has to be defended twice: once to the board and investors funding the buildout, and once to customers, regulators, and the public who are increasingly skeptical of what AI actually delivers. Most technical and infrastructure leaders have a capital strategy for this moment — far fewer have a credibility strategy. Drawing on FinOps conversations from her invitation-only Luminary Societies salons — where finance, AI, and technology leaders have been unpacking the real economics of AI compute — Rebecca KaykasWolff makes the case that trust is now the binding

constraint on AI infrastructure investment, not compute itself. She'll unpack what's actually driving the trust gap between AI infrastructure spend and market confidence, why traditional GTM and marketing playbooks are failing to close it, and what a 'trust layer' — a credible, evidence-backed communications infrastructure — looks like in practice for teams that need to move fast. This session is for data center operators, infrastructure investors, and technology leaders who need their next AI or energy investment to be understood and believed — not just built.

Rebecca Kaykas-Wolff is a marketing and growth executive with 20+ years building go-to-market strategy for B2B SaaS, AI, and technology companies, including leadership roles at Microsoft, Adobe, Oracle, and Shell. She most recently led global product marketing at HUMAN Security and holds an executive credential in Digital Transformation & AI from Stanford's School of Engineering. Rebecca is the founder of The Luminary Societies, a curated salon series convening senior leaders across technology, finance, and marketing for candid dialogue on the forces reshaping business — including several sessions specifically on the economics and trust dynamics of enterprise AI. Her work sits at the intersection of AI, FinOps, and go-to-market credibility: helping technical and infrastructure leaders build the trust layer their AI investments need to succeed.

<https://www.linkedin.com/in/rebeccakw/>

12:35 pm Joe Weiss, Managing Partner at Applied Control Solutions



40+ years in industrial instrumentation controls,
and automation

Joe Weiss

<https://www.linkedin.com/in/joew1/>

High-Level Presentation on 800V DC Power Supply for NVIDIA VeraRubin Chips



Andreas Fornwald

The 800V DC power supply for the new NVIDIA VeraRubin chips launching next year.

Recognized for driving transformative change in organizations ranging from \$60M enterprises to \$100B global giants, Andreas has consistently delivered outstanding results—managing revenue targets up to \$600M and overseeing operational and capital budgets totaling \$50M. Andreas began their career at Siemens in 1994, advancing from commissioning manager to Vice President of Strategic Alliances. During this time, they built cross-border partnerships and fostered operational excellence on a global stage. After earning an MBA from Stanford, Andreas transitioned to the renewable energy sector in 2009. One of their early achievements was leading the installation of Europe's first battery container projects

in 2010, setting new standards for energy storage innovation. Fluent in seven languages, Andreas has unlocked growth opportunities across 66 countries on four continents. Andreas currently serves on international boards, including the Texas Association of Business and the Energy Committee of the German Parliament, contributing to policy and strategy at the highest levels. As a leader and mentor, Andreas has built and guided teams of up to 400, shaping resilient organizations in diverse markets. Today, Andreas leads global development at StarCharge Group, where a 40 GWh BESS pipeline has been secured within months—a testament to disciplined execution and visionary growth.



Mel Clark

Data Centers, Decarbonized: Where the Sector Stands and Where It's Going

Data center project – launching under our BUILT Cluster – it is an economic development project that will focus on data center sustainability with 2 primary goals:

1. Tell the story of 'wins' and how much cleantech is already in modern data centers
2. Highlight opportunity for entrepreneurs to bring even more sustainable solutions to the sector.

Lessons learned from her data center lunch series this year.

Ms. Clark is a CleanTech leader with a passion for effective non-profit management and scaling. She builds diverse teams that support members in their mission to grow the clean technology sector.

<https://www.linkedin.com/in/mel-clark-7aa2a83/>



Clark Wiedetz

Mr. Wiedetz is the vice president of energy solutions at STV. He leads efforts to advance the energy practices and collaborate with cross-functional teams to develop innovative solutions that reduce client costs. With almost 30 years of experience in energy and solution architecture, his work focuses on enhancing energy systems while addressing environmental and economic challenges. Clark's professional journey has spanned leadership roles at prominent organizations, including Schneider Electric, Siemens and Duke Energy. He has consistently contributed to the development of Energy as a Service business models, renewable energy microgrids, and sustainable energy solutions. His work aligns with my mission to deliver cost-effective, reliable energy systems that meet the growing demand for sustainability.

<https://www.linkedin.com/in/clark-wiedetz/>

**2:15 pm Dr. Atdhe Buja, Database administrator Cybersecurity specialist,
Bloomsburg**



Dr. Atdhe Buja

With a rich career span of over a decade, Dr. Buja has honed his expertise as a database administrator and cybersecurity specialist. His journey is marked by significant achievements and a deep understanding of complex technical landscapes, evidenced by his certifications in CEI, CEH, MCITP, OCA, CIO and my proficiency in cybersecurity frameworks like NIST, CIS, and ISO 27001. In his current role as a Professor at Bloomsburg University of Pennsylvania, he delves into the realms of AI programming and IoT within the computer science curriculum. His passion for teaching extends to my position as a cybersecurity instructor at TESI, where he creates and delivers a diverse range of remote courses. Additionally, he contributes to the scientific community through his research on wireless sensor network security at the Astana International Scientific Complex. His professional journey is also a personal quest for knowledge and cultural enrichment. He has traveled extensively, participating in trainings and events worldwide, which has not only expanded his technical skillset but also broadened my cultural perspectives. He is always eager to embrace new challenges and opportunities that foster both personal and professional growth. At the core of his career is a commitment to share his knowledge and contribute to the advancement of science and technology. He is driven by the belief that continuous learning and sharing of insights are pivotal to personal development and the collective progress of his field.

<https://www.linkedin.com/in/atdhebuja/>



Professor at Villanova.

Pritpal Singh

<https://www.linkedin.com/in/pritpal-singh-0415a413/>



Asian pacific account director.

Karl Weaver

<https://www.linkedin.com/in/karljweaver/>



Will Crampton

Data center operator using low carbon, on site power and BESS for AI. Strong experience in transportation electrification, DAC carbon capture with sequestration, green hydrogen production, and server tech and training.

As CXO of a stealth low carbon data center operator with onsite power systems, his group is advancing scalable, low carbon AI data centers with energy systems powered by natural gas, hydrogen, and ethanol. By the end of 2026, will be in the 5 to 20 MW range, and then upscale from there. As Vice President of Business Development at TO Viridi, Will contributed to advancing scalable, low-cost carbon sequestration solutions through innovative thermo-catalytic technologies that also produce green hydrogen. Two great things that belong together! With over two decades of experience, my expertise lies in carbon reduction tech, energy systems, renewable energy integration, and strategic business development. My mission is to make the world's best renewable tech part of everyday life. Previously, I co-founded TreasureBeam, where he led consulting efforts on solar and BESS systems and hydrogen projects like the ARCHES Hydrogen Hub and other renewable energy technologies, collaborating with Fortune 500 clients across many industries. Before that, Mr. Crampton managed over \$200 million in revenue for the world's largest tech training company in the USA and 10 countries in Asia / Pacific, and co-authored the modern A+ Certificate program from CompTIA (the Computer Technology Industry Association), which now has over 2 million certificate holders working good jobs. He is known for producing innovation and teamwork, and supporting renewable energy transitions and the workforce of tomorrow through affordable, cutting-edge solutions that work today. Will is also known for speaking Mandarin and Japanese in daily and business settings, acting as a bridge between the US and Asia.

<https://www.linkedin.com/in/will-c-88441513/>

3:55 pm Eric Salgado, Engineering Corporate Recruiter, Morrison-Maierle



Eric is an engineering corporate recruiter.

Eric Salgado

<https://www.linkedin.com/in/eric-s-944436232/>



James Ledbetter

Having been in the Technology Industry since 1993, he has seen the industry grow and he has developed an immense understanding of technology and security. His knowledge base is developed around practical, hands-on situations. James' understanding and expectations of systems' actual capabilities has been built around actual experience in design, implementation, and management of the systems. Too many times, he has seen a piece of paper state what a product can do, and witnessed the product under-perform. Each product brochure and specifications sheet is based on specific settings of a piece of equipment, optimal installation means and methods, and perfect (or as close to perfect as possible) location conditions. In recognition of this, it would be a disservice to oneself and/or one's clients to purchase and/or recommend a product based solely on information provided in documentation. Throughout his career, he has never provided and/or recommended a product and/or method, without testing it for himself, or knowing that a trusted individual within my network has. Should you ever have an opportunity to work with him, you can be confident that his recommendations and methods have been researched. If he has not researched it, he will be the first to tell you and offer the opportunity to research it together. Mr. Ledbetter looks at everything as if it were his and therefore, if he is not content with the outcome, he could not recommend it to someone and maintain his self-respect. For those that might wish to introduce a product or method to him, you must be prepared to provide what is required so that he may personally test the product and/or method before he would be willing to recommend it and/or use it.

<https://www.linkedin.com/in/james-ledbetter-02787811/>



Nicolas Gogo

Mr. Gogo sees himself as an interdisciplinary scientist and teacher. He has 7 h-index on Web of Science, 17 h-index on Google Scholar and 11 h-index on Scopus. On Google Scholar I have over 2000+ citations. He is a full professor at University Politehnica of Bucharest, Romania, and he is working in Molecular Dynamics Group, University of Groningen as an associated senior researcher. Molecular Dynamics is an interdisciplinary domain at the intersection of physics, chemistry, computer science, biology, medicine, etc. He was working in close cooperation with Emeritus Professor Herman Berendsen. Two developed algorithms are part of Gromacs package of molecular dynamics, being used by world-wide prestigious groups (Stanford Univ, Cambridge, etc.) and powerful companies (Intel, IBM, etc.). He worked also for ISO/IEEE medical device standards 11073 family of standards. On this line of research, he got in 2011 IEEE Technology Merits Award, 2010, US Edition. He teaches in Romania, Africa, US (online), Inter-American countries (online) different courses such as networking, distributed systems, software engineering, statistics, methods of research, data bases.

<https://www.linkedin.com/in/nicolae-goga-248277a5/>



David Bow

With over 15 years of experience in green and low-carbon hydrogen, I currently serve as an Advisor at EQT Group, focusing on private equity opportunities in hydrogen, fuels, and chemicals. My role spans the entire investment lifecycle, from sourcing opportunities to facilitating exits, leveraging strategic insights to align with investor goals and drive sustainable growth. Previously, I led transformative initiatives as Executive Vice President at Plug Power, establishing the Electrolyzer Business Unit and led a global expansion of the Electrolyzer business advancing from new market entrant to global leader in less than three years. A few areas of my expertise include organic and M&A sales growth, global team building, and market growth strategies. Committed to advancing clean energy, I contribute to shaping impactful investments and fostering innovation in the energy transition.

<https://www.linkedin.com/in/davidbow/>



Carolyn is a professional electrical engineer with 8+ years in power distribution, smart metering, energy auditing, and project management at Kenya Power & Lighting Company PLC. Skilled in designing and optimizing networks, managing smart meter deployments, delivering projects efficiently, and improving system reliability and customer satisfaction, while driving sustainable energy solutions and promoting energy efficiency for long-term environmental impact.

Carolyn Kosgey

<https://www.linkedin.com/in/carolynekosgey/>

Josh Robinson, VP Western Hemisphere Sales, Global Service Director IRISS



Josh is an experienced CMB (Condition Based Maintenance) & Sales Professional with a demonstrated history of working in the mechanical or industrial engineering industry. Skilled in Thermography, Ultrasound, Vibration, Motion Amplification, Manufacturing, Root Cause Analysis, Energy, International Sales, and Strategic Planning. Strong technical service & sales professional with an MBA from Louisiana State University Shreveport and a Bachelor of Science (BSc) in Business Administration focused on Marketing/Management from University of South Florida Sarasota-Manatee.

Josh Robinson

<https://www.linkedin.com/in/josh-robinson-23b86256/>



Chuck Tommey

With 30 years of experience in operational technology environments, Mr. Tommey specializes in helping industrial enterprises across the energy, chemical, pharmaceutical, and municipal water sectors build and mature their OT/ICS cybersecurity programs. His work sits at the intersection of technical depth and business strategy, translating complex cyber risk into actionable governance, risk, and compliance frameworks that executive teams can align behind, and operations teams can execute. Throughout his career at organizations including Siemens and Hillstrong Group Security, He has led OT cybersecurity maturity assessments, designed standards-based program roadmaps, and guided global manufacturers through regulatory compliance evaluations spanning ISA/IEC 62443, NIST CSF 2.0, NERC

CIP, NIS2, and COSI. I bring equal fluency to the boardroom and the plant floor, and I have built a track record of breaking down organizational silos, securing executive buy-in, and driving cross-functional teams toward measurable program outcomes.

<https://www.linkedin.com/in/chuck-tommey/>

Nathan Mumm, Chief Technology Officer, Art Culinaire



Nathan Mumm

With thirty years of wide-ranging experience in all aspects of IT (infrastructure, applications and user support) and with the ability to maintain and enhance current knowledge trends, technology brings joy to my life as it ignites my passion for learning. He just recently left BluZebra Technologies, a Managed Service Provider in Seattle serving as the CTO over Engineering and Technical Support Services. Nathan currently enjoys working as the Chief Information Officer (CIO) for Elite Executive Services. He was part of the historic growth of Microsoft, has led teams during the rise of Internet services and cloud computing, and most recently supervised technology decisions as the Director of Executive Services for Vulcan INC's founder and technology visionaries. He leads with a collaborative style, focuses on building great teams, and combines

deep strategic thinking with a hands-on, get-it-done approach. Working directly with some of the most elite men in technology, both Co-founders of Microsoft directly (Bill Gates and Paul Allen) he has helped shape the technology landscape recommending solutions in business and personal aspects regarding technology. He worked as the Director of Executive Services at Vulcan. During that time, he managed the Executive Support group, property sites and all media operations. Two years in management, he was asked to supervise Paul's Band, physical security and personal protection. Prior to that he served as Senior/Lead Manager at Microsoft for 11 years, supervising many technology teams, and collaborating on the development of the original Xbox and the creation of SharePoint Technologies with a strong commitment to customer service and an ability to influence customer expectations he can balance strategy through execution.

<https://www.linkedin.com/in/nathanmumm/>

Scott Alldridge IP Services, CEO



Scott Alldridge is a tech-forward C-Suite Executive, Board Director, Amazon Best Seller Author and exceptional Problem Solver with deep experience in AI, cybersecurity, data governance and risk management spanning a broad array of industries. He is a transformational leader adept at driving organizational change, mitigating financial and reputation risks and formulating high-impact tech strategies that lead to significant value creation.

Scott Alldridge

<https://www.linkedin.com/in/scott-alldridge/>



Mr. Thumala is an electrical engineer specializing in mission-critical infrastructure and data centers, ensuring high-reliability power systems that support seamless operations. Passionate about designing resilient, scalable, and energy-efficient electrical solutions that enhance performance while reducing environmental impact.

Venkatesh Thumala Janakiraman

<https://www.linkedin.com/in/venkatesh-thumala-janakiraman-p-e-leed-ap-bdc-75a341a0/>

Ellen Zhu, Systems Engineer, Enphase Energy



Ms. Zhu is passionate about cutting-edge technologies that transform the future and enhance human quality of life. Believe it, then you'll see it.

Ellen Zhu

<https://www.linkedin.com/in/yiheng-ellen-zhu/>



Ayushi Kulshreshtha

Electrical BIM Designer with over 3 **years** of experience across the Buildings, Energy, and nuclear sectors. She has contributed to international projects across the UK, Canada, Australia, and the Middle East Regions, collaborating with multidisciplinary teams.

<https://www.linkedin.com/in/ayushi-kulshreshtha/>

Rick Harlow, CEO, NovaSpark Energy Distributed Power Defense, Data Centers, Critical Infrastructure



Rick Harlow

At NovaSpark Energy, Rick and his team are building the next layer of energy infrastructure: distributed, hydrogen-based power systems, solar, nat-gas and geothermal that operate independently of the grid and fuel logistics.

<https://www.linkedin.com/in/rickharlow/>

Long Hoang, VP business development at MasTec



Long Hoang

<https://www.linkedin.com/in/long-hoang-pe-pmp-73266714/>

Kwame Donkor, PhD Candidate in Power Systems, Industrial Automation, Climate Change and Energy Access at the University of Washington.



Kwame Donkor

<https://www.linkedin.com/in/ing-kwame-donkor/>



Terrence Williamson

<https://www.linkedin.com/in/terrence-williamson-84a921191/>



Hounandan Ravichandran

<https://www.linkedin.com/in/hounandanr/>

Bawa Garshima Gamiya, PhD Researcher in Advanced Transformer Insulation, Naptin



Bawa Garshima Gamiya

<https://www.linkedin.com/in/engr-bawa-garshima-gamiya-b-eng-m-eng-90107521/>

Robert Russ, VP operations Forbes Bros.



Robert Russ

<https://www.linkedin.com/in/robert-russ-4a6b9033/>

Krishna Verma, ABB Controls



Krishna Verma

<https://www.linkedin.com/in/krishna-verma-738kns/>

Douglas Keaton, CEO & Project Manager, Huckleberry Homestead. Electrical Technology Instructor at CTEC. Safety Consultant Dynalectric



Figure 1ddd

<https://www.linkedin.com/in/douglas-keaton-59a06451/>



Thank You

for joining us today in

San Francisco California

We look forward to

seeing you Sept 25, 2026,

Denver Colorado USA