



online agenda

WEDNESDAY

 7:00AM

Breakfast

Location: Cove Lawn

 8:00AM

Defending Ukraine

Location: Marineland Ballroom

Gen. Philip M. Breedlove

Former Supreme Allied
Commander Europe, NATO

Yegor Dubyinsky

Deputy Minister of Digital
Transformation,
Government of Ukraine

Evan Anderson

Deputy Program Director, FiRe
Moderator

 8:30AM

Beyond GPT: Trusted Computing and the Future of Explainable AI

Location: Marineland Ballroom

Mark Anderson

Chair & CEO, FiRe

David Brin

Author, NASA Tech/ Physics
Advisor, Futurist & Public Speaker
Moderator

 9:30AM

Getting to Know the AI in Humanoid Robots

Location: Marineland Ballroom

Jonathan Hurst

Chief Robot Officer & Co-
Founder, Agility Robotics

Jeffery Cardenas

CEO & Co-Founder,
Apptronik

Bernt Øyvind Børnich

CEO, 1X

Andra Key

Managing Director & Founder,
Silicon Valley Robotics

Moderator

 10:00AM

Applied AI: Copilots in the New World

Location: Marineland Ballroom

Marco Casalaina

Vice President, Products, Azure
Cognitive Services, Microsoft

Mike Masnick


CEO, Copia Institute

Moderator

 10:30AM

Coffee & Networking

Location: FiReStarter Hall

 11:00AM

Accelerating the Prime Factorization Timeline

Location: Marineland Ballroom

John Beane

CEO & Co-Founder,
MemComputing Inc.

Fabio Lorenzo Traversa

CTO, Co-Inventor & Co-
Founder, MemComputing
Inc.

Vanessa Pegueros


Board Member, BECU & Carbon Black
Moderator



online agenda

WEDNESDAY

FiRe 2023

 11:30AM

The Future of AI Chips

Location: Marineland Ballroom

Jonathan Ross

CEO & Founder, Groq

Mike Masnick

CEO, Copia Institute

Moderator

 12:00PM

Machine Learning & Digital Twins Driving Global Conservation

Location: Marineland Ballroom

John Payne

Ecologist & Data Scientist

Stuart Sandin

Director, Center for Marine Biodiversity & Conservation, Scripps Institute of Oceanography

Berit Anderson


COO, FiRe

Moderator

 12:30PM

Lunch

Location: Palos Verdes Meadows

 1:30PM

The Biohacker's Guide to Space Travel

Location: Marineland Ballroom

Divya Chander

Chair of Neuroscience & Faculty in Medicine, Singularity University

Berit Anderson

COO, FiRe
Moderator

 2:00PM

AI & GPT in Diagnostics

Location: Marineland Ballroom

Caitlin Cameron

Chair & CEO, OtoNexus Medical Technologies

Matt Keener


Hardware Architect, Pattern

Benjamin Smarr

Assistant Professor, Bioengineering & Data Science, UC San Diego

John Mattison

Scholar-in-Residence, AI and Advanced Technologies, UCSD Center for Healthcare Design, UC San Diego
Moderator

 2:30PM

The Evolving Funding Lifecycle: AI, GAI & Beyond

Location: Marineland Ballroom

Marlon Nichols

Managing General Partner, MaC Venture Capital

Bill McAleer

Managing Director, Voyager Capital


Hillery Nye

Corporate Counsel, Axiom & Angel Investor

Moderator

Mark Linao

Partner, Progression Fund

 3:00PM

Coffee & Networking

Location: FiReStarter Hall



online agenda

WEDNESDAY



3:30PM

Building the Foundation for Psychedelic Medicine

Location: Marineland Ballroom

Jeannie Fontana
CEO, TREAT California

John Mattison
Scholar-in-Residence, AI and Advanced Technologies, UCSD Center for Healthcare Design, UC San Diego

Moderator

Guy McDermott
Former Navy SEAL & Firefighter



4:00PM

Breakout: CTO Design Challenge: "Plan A" for Global Solar Now

Location: Abalone Cove

Joern Tinnemeyer
CTO, EnerSys

Navneet Trivedi
Co-Founder & COO, Vrinda

Simon Hackett
Renewable Energy Advocate & Investor

Dennis Bushnell
(Ret.) Chief Scientist, NASA Langley Research Center

Mark Anderson
Chair & CEO, FiRe
Moderator

Allana Helland
Growth Marketing Strategist, GAF Energy



4:00PM

Breakout: Building a Pro-Social Social Network

Location: Cove Lawn

Nina Vasani
Founder & Executive Director and Clinical Assistant Professor of Psychiatry, Brainstorm: The Stanford Lab for Mental Health Innovation

Darja Djordjevic
Adult/Child/Adolescent Psychiatrist and Social/ Medical Anthropologist, Brainstorm: The Stanford Lab for Mental Health Innovation



4:00PM

Breakout: Protecting US Critical Technologies

Location: Crystal Cove

Nicoletta Giordani
Director, GIES, Senior Exec. Service, Dept. of Defense

John Carlin
Partner, Paul, Weiss, Rifkind, Wharton & Garrison LLP

Marc Raimondi
Chief of Staff to the Executive Chair, Silverado Policy Accelerator & Founder, LexStrat LLC



4:00PM

Breakout: The Future of Robotics

Location: Cove Lawn

Jonathan Hurst
Chief Robot Officer & Co-Founder, Agility Robotics

Jeffery Cardenas
CEO & Co-Founder, Aptronik

Bernt Øyvind Børnich
CEO, 1X

Andra Keay
Managing Director & Founder, Silicon Valley Robotics



7:00PM

Pattern's "Discovery Investor Night"

Location: White's Point

FiRe
2023



9:00PM

FiRe Bar Night

Lobby Bar