

OFFICIAL EVENT AGENDA

SILICON MOUNTAINS

SUMMIT & EXPO 2026

INVEST IN INNOVATION

DATE

November 3–4, 2026

VENUE

Dvin Music Hall

40 Paronyan Street, Yerevan, Armenia

NOVEMBER 3

TIME	SESSION
09:00 – 10:00	Registration
10:00 – 10:15	Opening Ceremony of Silicon Mountains 2026 Expo & Welcome Notes Armen Baldryan - President, UEICT Davit Tadevosyan - Minister of High-Tech Industry and Artificial Intelligence of the RA
10:15 – 11:00	Expo Tour
11:00 – 11:20	Opening of the Silicon Mountains 2026 Summit & Welcome Note Eduard Musayelyan - Executive Director, UEICT
11:20 – 11:50	Presentation 1 & Fireside Chat Dr. Kam Ghaffarian - Executive Chairman and Co-Founder, X-energy , Intuitive Machines, Axiom Space and Quantum Space, GIT 2026 Laureate Building the Future of Space Together: Becoming Interstellar
11:50 – 12:20	Presentation 2 & Fireside Chat Hassan Mansour - Chief Executive Officer, Monty Mobile Great Innovation. Is It Enough?
12:20 – 12:50	Presentation 3 & Fireside Chat Laith Altimime - President, SEMI Europe Europe's Next Era Navigating the Perfect Storm

12:50 – 13:20	<p>Presentation 4 & Fireside Chat</p> <p>Dr. Garik Israelian - Co-founder and Creative Director, STARMUS</p> <p>How AI is transforming astrophysics</p>
13:20 - 13:50	<p>Presentation 5 & Fireside Chat</p> <p>Ricardo Pinto - Europe NI CTO, Nokia</p> <p>From Connectivity to Intelligence: Building the AI-Native Future</p>
13:50 - 14:10	Special postcard Cancellation Ceremony
14:10 – 15:10	Break
15:10 – 15:40	<p>Presentation 6 & Fireside Chat</p> <p>Vahe Andonians - Founder and CEO, Cognaize</p> <p>The Unit Economics of Intelligence</p>
15:40 – 16:10	<p>Fireside Chat 7</p> <p>Topic:</p> <p>Dr. Yervant Zorian - President, Synopsys Armenia</p> <p>Dr. Krishnendu Chakrabarty - CTO, SWAP Hub, Department of War Microelectronics Commons, USA</p>
16:10 - 16:40	<p>Fireside chat 8</p> <p>Open Innovation in Action: How Corporations and Startups Build the Future Together</p> <p>Filippos Kyprianou - Director, Plug and Play, Cyprus</p> <p>Sona Grigoryan - Director, Plug and Play, Armenia</p>
16:40 - 17:40	<p>Award Ceremony</p> <p>Awarding Ceremony of the 21st International Microelectronics Olympiad</p>
17:40	Closing Remarks

NOVEMBER 4

TIME	SESSION
09:00 – 10:00	Registration
10:00 – 10:20	Microelectronics International Forum 2026 Opening Ceremony & Welcome Notes Armen Baldryan , President and Chairman, UEICT Dr. Yervant Zorian , President, Synopsys Armenia
10:20 – 10:40	Dr. Yervant Zorian - President, Synopsys Armenia <i>Presentation 1</i> Topic:
10:40 – 11:00	Dr. Jaan Raik - Coordinator of Estonian Chip Competence Center KIIP & Full Professor at Tallinn University of Technology, Estonia Topic: Building Europe's Chip Ecosystem and Talent: Lessons from Estonia's KIIP Chip Competence Centre <i>Presentation 2</i>
11:00 – 11:20	Prof. Zain Navabi - Professor Emeritus Northeastern University, USA <i>Presentation 3</i> Topic:
11:20 – 11:40	Dr. Katayoon Basharkhah - Distinguished Technologist, IMEC , Belgium <i>Presentation 4</i> Topic:
11:40 – 12:10	Faïçal Chtourou - Technical Account Manager, Siemens EDA Agentic AI and the Rise of the Design and Verification Scientist <i>Presentation 5</i>
12:10 – 12:30	Prof. Vazgen Melikyan – Director of Educational Department, Synopsys Armenia Synopsys Armenia activities overview <i>Presentation 6</i>

12:30 – 12:50	<p>Presentation 7</p> <p>Arsen Manukyan - Senior Director at Cisco Systems and Site Lead for Cisco Armenia</p> <p>Evolution of AI networks- It starts with Silicon</p>
12:50 – 13:20	Break
13:20 - 13:40	<p>Presentation 8</p> <p>Grigor Grigoryan - R&D Engineer, Integral Solutions</p> <p>Mixed-Signal Device Integration and Verification Acceleration in the Era of Physical AI</p>
13:40 - 14:00	<p>Presentation 9</p> <p>Hayk Beglaryan - Software Engineering Manager, Microchip Technology</p> <p>The Compute Behind Physical AI</p>
14:00- 14:20	<p>Presentation 10</p> <p>Manouel Ohanian - Semiconductor & Electronics Applications Engineer, National Instruments</p> <p>Agentic Workflow for Semiconductors Validation</p>
14:20- 14:40	<p>Presentation 11</p> <p>Sergey Ghahramanyan - Lead QA engineer, Cadence Design Systems</p> <p>Timevision: Catching SDC bugs before signoff.</p>
14:40-15:00	<p>Presentation 12</p> <p>Harutyun Harutyunyan - General Manager, Xsight Labs Armenia</p> <p>Open, Programmable Silicon for the AI Data Center: From the Switch to the DPU</p>
15:00 – 15:20	Break
15:20 - 16:40	<p>Panel Discussion by Women Leaders Club</p> <p>Leadership Without Borders: Lessons from Tech, Government and Diplomacy</p>
16:40 – 18:00	<p>Panel Discussion</p> <p>After AI: What Are Investors Actually Paying For?</p>
18:00 -	Closing Remarks