

Foundation for Armenian
Science and Technology

**ANNUAL PROGRESS
REPORT 2024**



CONTENTS

Executive Director’s Foreword	3
Who We Are	5
2024 at a Glance	7
FAST Programs	9
• Generation AI	10
• ADVANCE Research Grants	18
• Armenia’s Energy Independence Roadmap	22
• Women Innovators	24
Digital Spotlight	27
Advance Armenia Global Campaign	28
Financial Highlights	31
Our Community	35

Executive Director's Foreword



**Suzanna
Shamakhyan**

2024 marked a new chapter for FAST—one of change, growth, and clear momentum.

Over the past seven years, we've been testing, learning, and building. We've adapted to complex challenges—both local and global—and in 2024, we took time to reflect on our journey and align it with the strategic direction required for our next chapter.

Alongside this, a gradual leadership transition took place. I had the honor of stepping into the role of Executive Director toward the end of the year, following seven years of Armen Orujyan's leadership during FAST's foundational phase and his transition to the Board of Trustees.

In 2024, our work began delivering results at a new level. FAST saw the first institutional adoption of one of its frameworks: the **ADVANCE Research Grants**, now implemented nationally with government support. Our **Generation AI High School Project** grew to reach over 600 students across seven regions—students who, on average, are now performing 2.2 times better in math than their peers. The **Science & Technology Angels Network**, created by FAST, spun off as an independent entity back in 2023—half of all investments have been made in just the two years since, showing rapid growth.

We are now entering a new phase: one of **rapid and focused growth**, building on the foundation we've laid. The path ahead is about sustaining this momentum and turning it into a broader, deeper impact.

One thing has never changed: the **people powering this mission**. From our visionary founders and dedicated team to expert advisors and generous supporters—they are not just behind us; they are the core of what FAST is. It's this alignment of purpose and expertise that allows us to launch bold ideas, and just as importantly, stay resilient and focused when things don't go as planned.

Looking ahead, we are **scaling programs** that reach even **greater impact**. The national rollout of Generation AI begins in 2025, with a goal of reaching 85% of Armenia's high school students by 2026. We're also developing higher education programs and new initiatives to strengthen the AI education-to-innovation pipeline.

We believe in investing in science and education—but not always through traditional approaches. We're building **new models** to do this smarter, faster, and more efficiently. Our experience has shown that partnerships, **coalitions**, and **shared vision** create the greatest value. That's why we work across sectors—government, academia, the private sector, and global institutions. Because leapfrogging doesn't happen alone. It happens when we build together.

2024 proved that **our ideas can drive system-level change**. **2025 is about scaling**—fueled by ambition, clarity, strong partnerships, and a global community that believes in Armenia's future.

We're proud to be on this journey with so many inspiring individuals. I firmly believe that it's only through **working together** that bold, lasting change becomes possible, and we look forward to discovering new ways to move forward—together.

WHO WE ARE

Foundation for Armenian Science and Technology (FAST) is a non-profit organization established in June 2017, dedicated to fostering and accelerating the advancement of Armenia's science, technology, and innovation ecosystem.

We design, pilot, and spin off new models that:

- Develop an educational talent pipeline
- Drive globally competitive research
- Foster opportunities for innovation and research commercialization

OUR VISION

To transform Armenia into a global player in **innovation** and an Artificial Intelligence **hub**.

OUR GOAL

To leverage our **global network**, developing and mobilizing local talent, and attracting new **investments** to build a **strong, innovative Armenia** backed by science and technology.

OUR APPROACH

To ensure meaningful, long-term impact, we:

- **Identify** the most critical **gaps** in Armenia's science, technology and innovation ecosystem.
- Develop, define and **test** best practices **within our programs**.
- Create **spin-offs** that either operate as independent entities or integrate into broader institutional frameworks.

WHAT WE DO

We prioritize high-impact initiatives across our **three core program pillars** where our contributions will catalyze significant long-lasting and deep change for Armenia.

EDUCATION

Nurturing **globally competitive talent** with a creative mindset ready to **lead and innovate** in key science and technology areas, benefiting Armenia and the world

RESEARCH

Fostering breakthrough **scientific discoveries** and technological innovations through local and international **collaborations**

COMMERCIALIZATION

Accelerating the translation of **scientific ideas into industry products**, while fostering Armenia's transformation into a leading exporter of technology and innovation

26
Programs

9 in Education
5 in Research
12 in Commercialization

19,690
Stakeholders

26% Direct beneficiaries
74% Indirect & other

\$16.2m
Contributed
to ecosystem
development

759
Global
supporters



2024 AT A GLANCE

8,450

Stakeholders reached

7,540 of them newly engaged

14%

of stand-alone
public high schools
piloting AI education

65

Local and
international
researchers
supported

61

Events held,
reaching

4,500
people across
6 countries

in **7**
out of 11 regions

10%

of 10th–11th graders
in math-based tracks
engaged in Generation AI

59

Partners
engaged

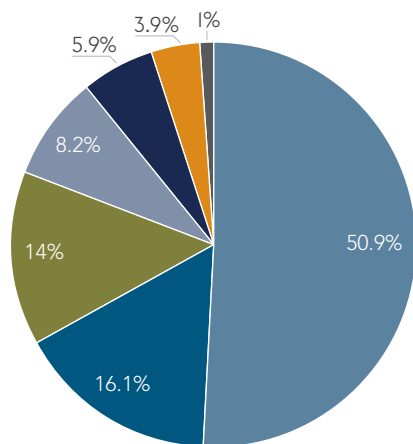
\$1.7 mln

raised with
the help of

280
supporters

ADVANCE grants
model
adopted nationally
by the Armenian
Government

DIRECT BENEFICIARIES BY CATEGORIES



- High school students
- Entrepreneurs/Investors
- Tertiary students
- Industry and administrative staff
- Researchers
- Faculty
- School teachers



FAST PROGRAMS

From mission to action

GENERATION AI

Building nationwide AI education pipeline starting from high school

Generation AI program offers a comprehensive, **multi-layered approach to AI education**, starting at the high school level and extending through bachelor's, master's, and PhD programs.

The initiative integrates **Advanced Math, Python Programming and Artificial Intelligence** into **Armenia's national education system**, nurturing a new generation of AI innovators and creators, aiming to position Armenia as a global leader in AI.



GENERATION AI HIGH SCHOOL PROJECT

Nurturing Future Innovators

Designed by leading education and technology experts from Armenia and its global diaspora, Generation AI stands out with its **advanced and comprehensive curriculum as well as systemic approach**—placing it alongside global AI leaders like the US and China, which have already integrated AI education to foster emerging talent from the school level.

Since 2023, in partnership **with the Ministry of Education, Science, Culture, and Sports of the Republic of Armenia** (RA MoESCS), this educational model provides **free, high-quality AI education** across the country, going beyond basic AI literacy to empower students to create, not just use, AI models.

RECOGNITIONS & AWARDS

- **Gold medal** by RA MoESCS for exceptional collaboration in education reforms
- **Featured at UNESCO** Digital Learning Week in Paris, showcasing Armenia's experience in shaping advanced AI education on a national level
- **Back in the spotlight** on the UNESCO platform in Dakar, Senegal with the Armenian AI educational model



ENGAGEMENT AND SCALE AT A GLANCE

15

High schools in **7 out of 11 regions** covered

601

Students benefited

63

Teachers & educators involved

61

Career guidance **experts** engaged from industry and academia

16

Curriculum **content developers** from **Armenia, Lebanon, & the US** contributed



PROGRESS IN 2024

CURRICULUM AND CONTENT DEVELOPMENT

340

Academic hours
Advanced Algebra
methodology
development

105

Academic hours
Python content
& methodology
development

84

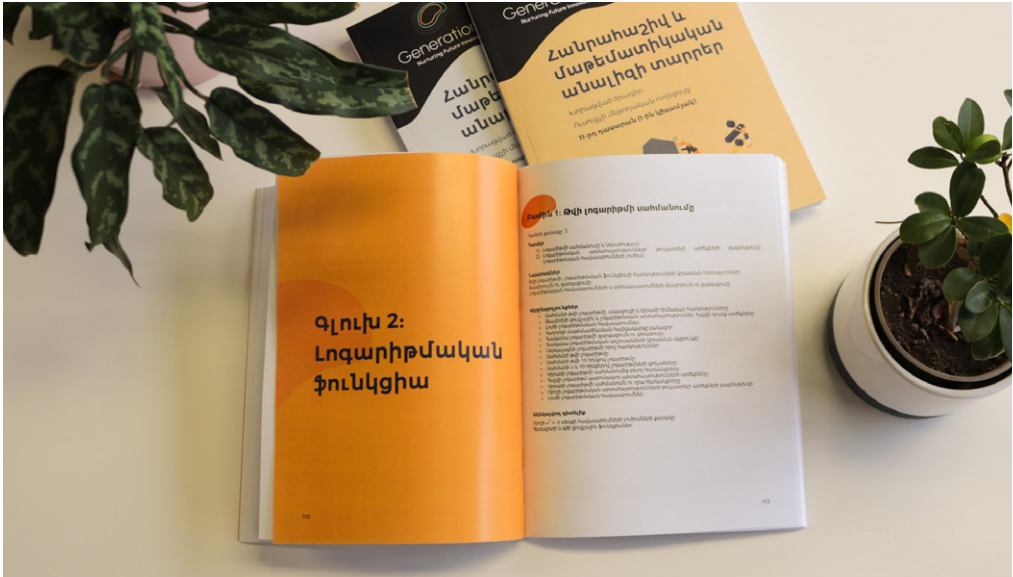
Academic hours
Machine Learning
content & methodology
development

2

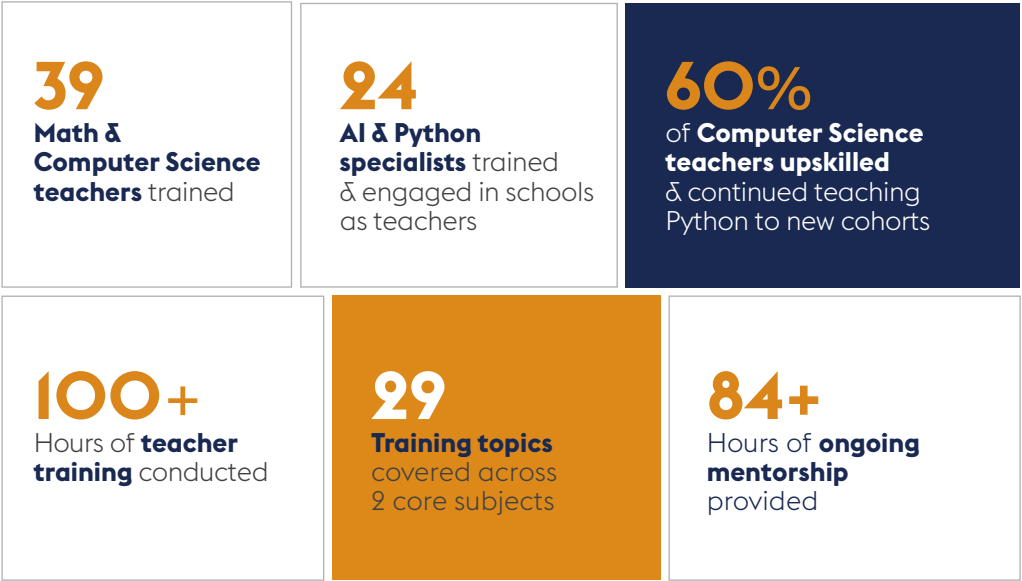
Customized learning
platforms utilized
to support content delivery

500+

Problem sets
for IOth grade
Python programming



TEACHER ENGAGEMENT AND CAPACITY BUILDING



STUDENT ENGAGEMENT AND ACADEMIC GROWTH

404

Students enrolled, including **220 11th graders** and **184 10th graders**

~ 51%

Progressed from a **low to intermediate or higher level** of knowledge in Advanced Algebra

2.2

Times **higher average scores** achieved in **Advanced Algebra** compared to peer schools

80+

Projects implemented in **Advanced Algebra, Python** and **Machine Learning**

1,500

High school students benefited from **40+ career guidance sessions**

90+

Students involved in the **workshops led by MIT students**

STUDENT SURVEY FINDINGS



87%

of students find the program aligned with their professional and personal objectives

89%

would join the program again

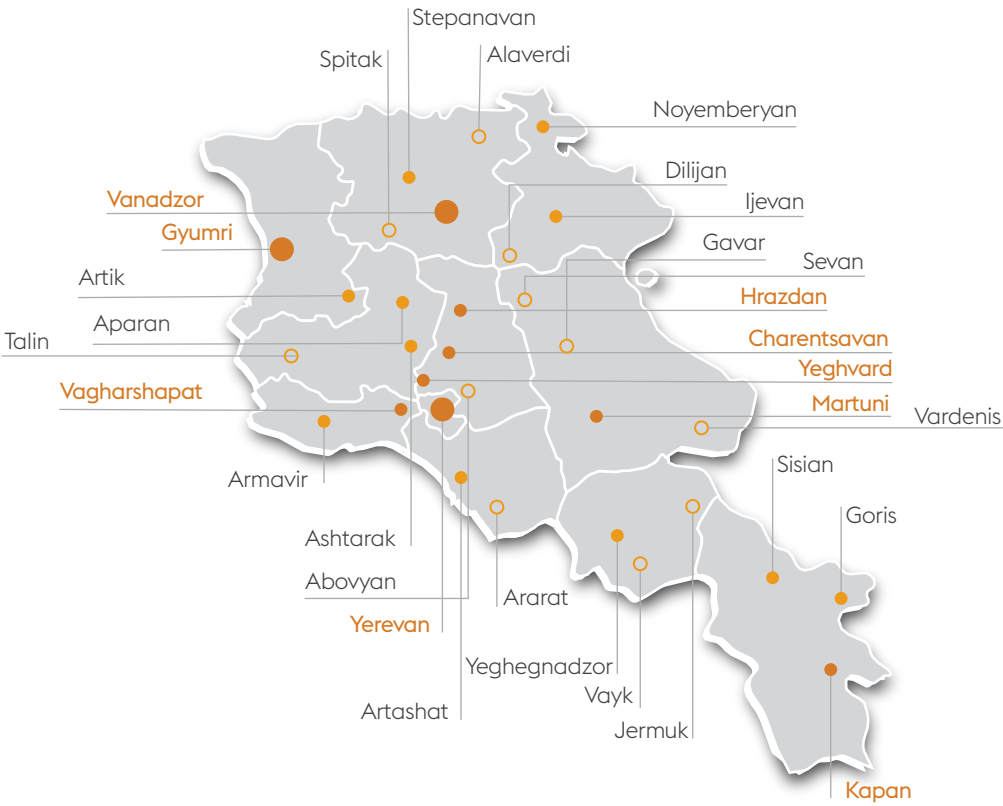
86%

would recommend it to friends

GENDER & REGIONAL REPRESENTATION OF STUDENTS



GEOGRAPHIC DISTRIBUTION OF HIGH SCHOOLS



● Pilot-phase schools

EXPANDING TO ALL REGIONS OF ARMENIA

● Academic year 2025-2026

○ Academic year 2026-2027

What's next

- Expand to all regions of Armenia in the 2025-2026 academic year
- Prepare to launch the program at the bachelor's level
- Explore opportunities for global scaling

Discover the first year journey of Generation AI students and teachers



Nurture the next generation
of **AI innovators** and creators
in Armenia and beyond

SUPPORT NOW



ADVANCE RESEARCH GRANTS

Scaling on a national level and internationalizing Armenia's research ecosystem

ADVANCE Research Grants, our leading research advancement program launched in 2020, has now **transitioned to a national scale** under the leadership of the Higher Education and Science Committee of Armenia.

Over four years, with the successful completion of its two pioneering projects in Machine Learning and Biotechnology, ADVANCE has demonstrated the framework's effectiveness in driving research excellence. With the **spin-off of six ongoing research projects** and the national expansion of its funding model, ADVANCE ensures the long-term impact of the program for Armenia's research ecosystem.

Since its inception, ADVANCE has successfully **united local research teams with internationally renowned principal investigators** (PIs) from Belgium, Chile, France, Germany, and the U.S. It provided full-scale and highly competitive grants for their 3-4 year cutting-edge research projects, setting a benchmark for the local research landscape.



Designed not only to address critical challenges within Armenia’s scientific community, but also to promote research in innovative fields, this model succeeded in:

- Strengthening the **competitiveness** of Armenian researchers and boosting their integration into the **global academic community**
- Supporting their **publications in top-tier academic journals**
- Connecting our **global diaspora** to Armenia’s research ecosystem
- Inspiring youth to pursue science as a career
- Advancing **cross-disciplinary collaboration** both within and beyond Armenia
- Supporting the **next generation of researchers** and repatriation
- Fostering a **culture of investing** in outstanding research in Armenia

PROGRESS IN 2024

10

Workshops and training sessions engaging **230 participants**

16

Publications in **high-impact factor journals** (Q1, Q2)

7

Ongoing **projects**

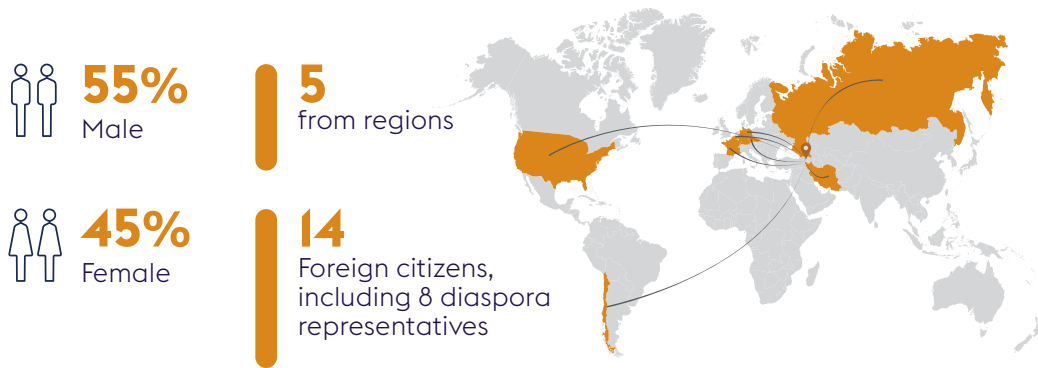
2

Successfully completed **4-year pilot projects**

IMPACT: 4-YEAR SNAPSHOT



GENDER & GEOGRAPHIC REPRESENTATION OF RESEARCHERS



What's next

\$1.3 mln committed by the Government of Armenia through 2027 to co-fund 6 ADVANCE research projects as part of national framework integration

FAST will continue to **strengthen global research collaborations** and promote the dissemination of results

Watch the interview
of Veronika Aghajanyan, FAST's Lead of Research Advancement Programs, on the national adoption of the ADVANCE's research funding model (in Armenian)



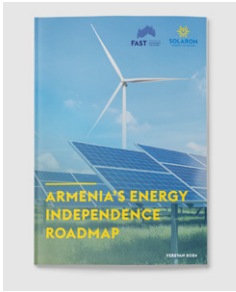
ARMENIA'S ENERGY INDEPENDENCE ROADMAP GRANT

Outlining scenarios for a sustainable future

To understand the steps needed to achieve **Armenia's energy independence**, by assessing our energy sources, consumption patterns, and broader realities, FAST, in collaboration with Solaron (Armenia's first solar panel manufacturing company created by our co-founder Artur Alaverdyan), funded **research work** focused on developing Armenia's Energy Independence Roadmap.

The program resulted in a roadmap offering a strategic path to increasing Armenia's self-sufficiency by 2040/2050, with the potential to **achieve 71.7% energy independence** through **renewable energy sources** like solar, wind, hydro, and biomass.





THE FULL REPORT IS
AVAILABLE PUBLICLY

What's next

This report, offering both analysis and recommendations, was shared with policymakers and industry leaders to support further research-backed policy making in Armenia.

Discover the journey behind Armenia's Energy Independence Roadmap



WOMEN INNOVATORS PROGRAM

Transforming women potential into action

The Women Innovators program (WIN) was launched with the mission to **empower and unlock the entrepreneurial potential of women** in Armenia's STEM fields. While women are actively involved in STEM-related programs in Armenia (44% vs 28% of the global average, according to UNESCO) and even dominate certain fields such as biotechnology (where 60% to 70% of professionals are women, compared to an estimated 47% in biotech companies worldwide), they **remain underrepresented in entrepreneurial ventures**.

The untapped potential of women is a strategic opportunity for Armenia's economic growth and innovation.



By offering targeted **training, leadership development**, and access to a **supportive community**, the program not only equipped participants with essential knowledge but also **enabled the mindset shift** required to turn their ideas into actionable projects.

Special emphasis was placed on empowering displaced women from Artsakh and regions as well as those without any previous entrepreneurial experience.

The program was funded by the **Calouste Gulbenkian Foundation**.

PROGRESS IN 2024



GENDER & REGIONAL REPRESENTATION OF PARTICIPANTS



GRADUATE SURVEY FINDINGS

96%

Reported **new knowledge & skills** (compared to 81% from other similar programs)

90%

Felt **empowered and grew personally** (compared to 56% from other similar programs)

What's next

To empower more women as key contributors to scientific and entrepreneurial innovation in Armenia, we will:

- Introduce competitive teams to investors
- Explore new collaborations to expand the program's scope and accessibility

Discover 5 inspiring stories from program graduates



DIGITAL SPOTLIGHT

Fostering dialogue on Armenia's future
in science, tech, education and AI

What will truly matter in the long run? Where does Armenia currently stand on the **global stage of innovation**, and how do Armenians, both within the country and across the diaspora, view the **challenges and opportunities ahead?** To spark discussions around these topics, we launched **two monthly newsletters** exploring the evolving landscape of technology, education, and science in Armenia and the world.

PUTTING ARMENIA IN PERSPECTIVE

4,903

Subscribers since February, 2024



This series features **expert talks, insights, and interviews** in both Armenian and English, addressing the challenges and emerging trends in Armenian science, technology, and education, and offering a **firsthand perspective** on the opportunities shaping Armenia's future. [Join our blog.](#)

EVERYTHING ABOUT AI IN ARMENIAN

4,988

Subscribers since August, 2024



This series looks across industries, trends, and technologies and explores the many ways **AI is transforming our lives**, with a particular focus on its applications in Armenia and globally, while providing an insightful **guide to an AI-driven future**. [Join our newsletter.](#)

ADVANCE ARMENIA GLOBAL CAMPAIGN

Expanding community support for
Armenia's AI-driven future

In 2024, the Advance Armenia campaign marked a **key milestone** by expanding its **reach both in the U.S.** and, for the **first time, into Europe**, bringing together **947 people** in support of one mission: transform Armenia to a leader in science, technology and innovation.

Through a series of galas, receptions, and events, we **mobilized the diaspora and global partners**, facilitated collaboration, strengthened relationships, and engaged a dynamic community of supporters who are **driving positive change in Armenia**.

The campaign's success this year was highlighted by a notable increase in **long-term support for schools**, ensuring the continued progress of our flagship Generation AI High School Project and fostering the sustained development of advanced AI education in Armenia.



First Reception in **New York**



April 4, Harvard Club

193
Guests

70
Students' **3-year educational**
journey supported

Diaspora Community Meet-and-Greets in **Europe**



222
Attendees

6 Cities

- Marseille • Brussels
- Paris • Geneva
- Zurich • London

First European Gala in Paris



November 16, Automobile Club de France

198
Guests

82

Students' **3-year educational journey** supported

Third Annual Gala in Los Angeles



December 6, The Landmark

334
Guests

185

Students' **3-year educational journey** supported



FINANCIAL HIGHLIGHTS

A year of growth

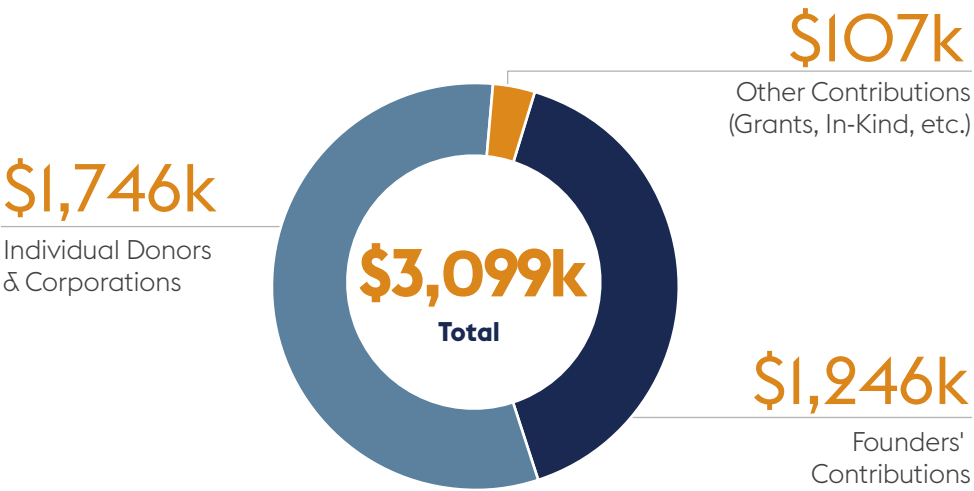
As part of our ongoing commitment to positioning Armenia as a global player in science, technology and innovation, FAST has continued to strengthen the sustainability of its programs by diversifying funding sources and expanding its international network. In addition to deepening engagement within our long-established communities in Boston and Los Angeles, we have **extended our outreach** to New York and Paris, fostering **new connections and partnerships**.

In 2024, the funds we received reflected continued **diversification, resilience, and the trust placed in us** by our growing community of supporters. We are deeply thankful for this confidence and generosity. Alongside the steadfast contributions of our founders, we secured meaningful support from individual donors, corporations, grants, and in-kind contributors. This blend of funding has enabled us to pursue our mission with **greater impact** and **long-term sustainability**.

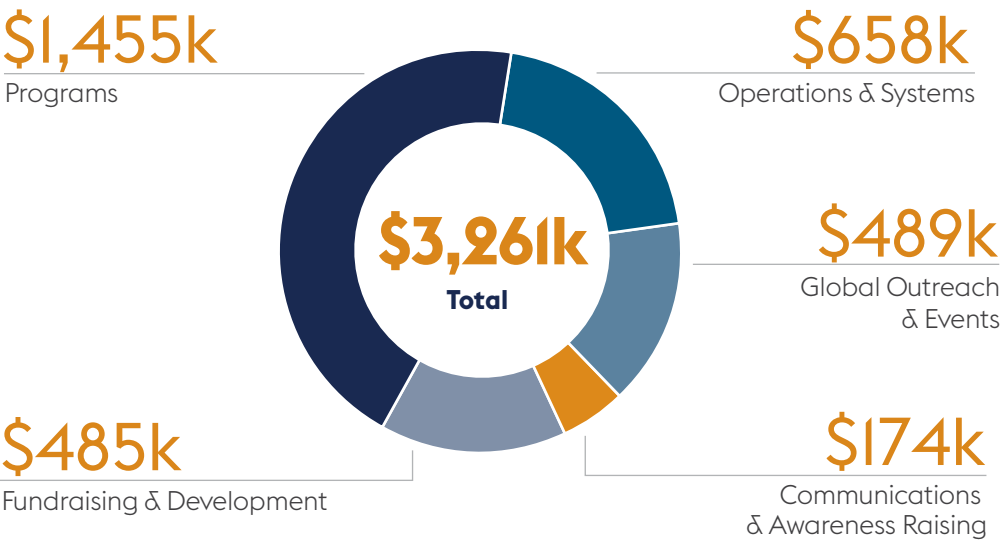
Similarly, our expenditures reflected a deliberate focus on strategic growth, with targeted investments in expanding global outreach and enhancing the impact of our mission—laying a strong foundation to **scale our impact, increase programmatic efficiency, and deepen our contribution** to Armenia's innovation ecosystem in the years ahead.



FUNDS RECEIVED




EXPENSES



TRANSPARENCY AND ACCOUNTABILITY

FAST is committed to transparency and accountability. As part of this commitment, we undergo a full financial audit each year. For the past eight years, our audit opinions have been consistent, confirming that our financial statements have been presented fairly in all material respects.



Independent Auditor's Report

To the Board of Trustees of Foundation for Armenian Science and Technology

Opinion

We have audited the consolidated financial statements of Foundation for Armenian Science and Technology and its subsidiaries, together the "Group", which comprise the consolidated statement of financial position as at 31 December 2024, and the consolidated statement of activities, consolidated statement of changes in net assets and consolidated statement of cash flows for the year then ended, and notes to the financial statements, including a summary of material accounting policies.

In our opinion, the accompanying consolidated financial statements give a true and fair view of the financial position of the Foundation as at 31 December 2024 and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRS").

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing ("ISAs"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Group in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (the "IESBA Code") together with the ethical requirements that are relevant to our audit of the financial statements in the Republic of Armenia, and we have fulfilled our other ethical responsibilities in accordance with these ethical requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.


In preparing the financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

www.grantthornton.am

Grant Thornton LLC
Member Firm, Member Center
500 Congress Street
Boston, MA 02110
United States of America
T +1 617 552-3000 (4000)

Հայաստանի Հանրապետություն
Երևան, Մարտի 10-ի պողոտա 9
ՀՀ, Երևան 00100
Հեռ.՝ +374 10 50 09 64/65



Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:


- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting, and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Armen Hachnanyan
Chief Executive Officer of Grant Thornton LLP

End Vasshyan, FCCA
Engagement Partner

3 May 2025



www.grantthornton.am

READ THE 2024 AUDIT
REPORT CONDUCTED
BY GRANT THORNTON



OUR COMMUNITY

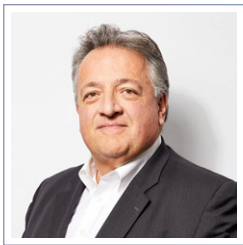
OUR LEADERSHIP

At the **core of FAST are people**—from board members, founders, and staff to generous supporters and the experts advancing Armenia through our mission and programs.

FAST’s leadership is shaped by two pivotal bodies: the **Board of Trustees**, our highest governing authority, and the **Board of Advisors**, a strategic advisory group.

On October 1, 2024, we introduced a **new leadership team**, marking a new exciting chapter in our journey. Following seven years of dedicated leadership as CEO, **Dr. Armen Orujyan**, along with **Talar Kazanjian** and **Raffi Festekjian**, joined our Board of Trustees, further enhancing our vision. Succeeding Dr. Orujyan, **Suzanna Shamakhyan**, who has served as Vice President of FAST since February 2018, was **appointed Executive Director** on December 8, 2024. She will lead the organization through its next chapter of growth and mission advancement.

THE FOUNDERS



Dr. Noubar Afeyan



Artur Alaverdyan



Ruben Vardanyan



Ayb Educational Foundation



Luys Cultural, Scientific,
Educational Foundation

BOARD OF TRUSTEES

Mr. André Andonian

Chairman of the Board
Chairman Emeritus North Asia, Special Advisor, McKinsey & Company
Chairman of Asia Pacific and Senior Advisor, Flagship
Pioneering
Singapore

Dr. Noubar Afeyan

Founder and CEO,
Flagship Pioneering
Co-Founder and Chairman, Moderna
Co-Founder, FAST
United States

Mr. Artur Alaverdyan

Serial Entrepreneur
Venture Investor
Owner and Chairman, ProfHolid
Founder, Salaron
Co-Founder, FAST
Armenia

Mr. Raffi Festekjian

Managing Partner, NuArca
Executive Chairman, Empyrean Solutions
USA

Dr. Ingrid Hengster

Managing Director,
Country CEO,
Global Chairman Investment Banking, Barclays
Germany

Ms. Talar Kazanjian

Executive Director
Afeyan Initiatives for Armenia
Armenia

Dr. Armen Orujyan

Founder of Athgo Corporation
Board member of the Asia Society's Global Council
USA

BOARD OF ADVISORS

Dr. Mary Papazian

Chair of the Board
Executive Vice President, Association of Governing Boards of Universities and Colleges
Former President, San Jose State University
United States

Dr. Garabed Antranikian

Director, Center for Biobased Solutions, Hamburg University of Technology
Germany

Mr. Armen Askijian

Chief Technology Officer, Head of Engineering, Airbus U.S. Space & Defense, Inc.
United States

Mr. Hovhannes Avoyan

Founder and CEO, Picsart
Armenia

Dr. James Chavin

President, Teza Technologies
United Kingdom

Professor the Lord Darzi of Denham, OM KBE PC FRS

Co-Director, Institute of Global Health Innovation, Paul Hamlyn Chair of Surgery, Imperial College London
United Kingdom

Ms. Gabrielle Gauthey

Senior VP of European Public Affairs, High Representative of the Chairman and CEO to European Institutions, TotalEnergies
France

Dr. Avak Kahvejian

General Partner, Flagship Pioneering
United States

Mr. Sarkis Kiramijyan, MD, FACC, FSCAI

Interventional and Endovascular Cardiologist
Founder and Director, Structural Heart Diseases Program, Adventist Health White Memorial Hospital
United States

Mr. Ari Libarikian

Senior Partner, McKinsey & Company
United States

Dr. David Yang

Serial Entrepreneur
Founder and Chairman, ABBYY
United States

OUR TEAM

At the heart of FAST is a **young, dynamic team** united by a shared mission: to advance science, technology, and innovation in Armenia. With diverse professional and academic backgrounds, we bring together **fresh perspectives and deep expertise**. Every day, our team works with passion and purpose to design bold initiatives, drive impactful change, and shape a future-ready Armenia.



Staff directly employed as of December 31, 2024

By gender



By employment type



GLOBAL PARTNERS AND SUPPORTERS

Our deepest gratitude to our esteemed supporters and partners—their invaluable support transforms challenges into opportunities and drives our progress.

PARTNERS AND SUPPORTERS IN 2024

GENERATION AI HIGH SCHOOL PROJECT

Partners

- Ministry of Education, Science, Culture and Sports
- Ministry of High-Tech Industry
- National Center for Education Development and Innovation
- National Center of Education Technologies
- Analysis Group, Inc.
- Armenian Code Academy
- Ayb Educational Foundation
- Coca-Cola HBC Armenia
- Profound Academy

Partner Schools

- Charentsavan Mesrop Mashtots High School
- Eurasia High School-College
- Gyumri Economic College
- Gyumri High School No 1
- High School of the National Polytechnic University of Armenia, Vanadzor Branch
- Hrazdan H. Orbeli High School No 13
- Hrazdan Kh. Abovyan High School No 1
- Kapan High School No 2
- Martuni T. Abrahamyan High School
- Vagharshapat High School No 5
- Vanadzor Griboyedov High School No 11
- Vanadzor Special School of Profound Teaching Mathematics and Natural Sciences (Evrika)

- Yeghvard High School No 1
- Yerevan High School No 190 after G. Gyulbenkyan
- Yerevan High School No 198

Supporting Organizations

- Ardy Academy/Woods Center
- Armavir High School No 1 after R. Yeghoyan
- Artik High School No 3
- Basic College of Vanadzor State University
- Children of Armenia Fund
- ClinChoice LLC
- CognaiZe Engineering LLC
- DataArt Armenia
- Denovo Sciences
- Dilijan High School
- FimeteCh LLC
- “Gituzh” Scientific Development Support Initiative
- Goris High School No 4
- Gyumri Technology Center
- Hrazdan High School No 10 after L. Khechoyan
- Ijevan High school after G. Ananyan
- IntelinAir
- Krisp
- Noyemberyan High School No 1
- Picsart
- Plat AI

PARTNERS AND SUPPORTERS IN 2024

- ProDeForm
- Siemens
- Synergy International Systems
- Union of Advanced Technology Enterprises
- Vanadzor High School No 5 after V. Teryan
- Vanadzor Technology Center
- Vardenis High School after H. Hambardzumyan
- Vesta
- Yerevan High School No 139 after K. Demirchyan

ADVANCE RESEARCH GRANTS

Partners

- Higher Education and Science Committee of the Ministry of Education, Science, Culture and Sports

Hosting Partners

- American University of Armenia
- Armenian Bioinformatics Institute
- Institute for Physical Research
- Institute of Molecular Biology
- L.A. Orbeli Institute of Physiology
- Yerevan State University

ARMENIA'S ENERGY INDEPENDENCE ROADMAP GRANT

Grant Provider and Partner

- Solaron

WOMEN INNOVATORS PROGRAM

Grant Provider

- Calouste Gulbenkian Foundation

Partner

- FemInno

Supporting Organizations

- American University of Armenia
- Armenian National Agrarian University
- B-On Biotech Prototyping Lab
- DataArt Armenia
- Grigoryan Group Winery
- Hin Areni Winery
- Innovative Solutions and Technologies Center of the Yerevan State University
- Russian-Armenian University

LIFETIME GLOBAL SUPPORTERS

Visionaries (+250,000 USD)

- Gevorgyants Family
- Sarkis and Nune Sepetjian
- Gateway Industry Inc.
- Reliance
- Tashir Charitable Foundation

Innovators (+125,000 USD)

- Sarkis and Zaruhi Galadjian
- Artur Soghomonian
- Vahe Fattal Foundation

Pioneers (+100,000 USD)

- Zaven P. Akian Family
- Raffi and Nina Festekjian Family
- PMI Science Armenia

Champions (+50,000 USD)

- Garabed Antranikian
- Garo Armen
- Armen and Janette Avanesians
- Sargis Badalyan
- Jack Bayramyan Family Foundation
- Armen and Katherine Panossian
- Leon Semonian Family Trust
- Kevork and Elizabeth Zoryan
- Armenian Biotech Group of Boston (Dr. Ashot Papoyan, Zara Solakhyan, Dr. Zaven Kaprielian)
- BluIP Inc.
- Fastex

- Fasttoken
- Flagship Pioneering
- Noah's Children
- SADA
- Thermo Fisher Scientific

Advocates (+25,000 USD)

- Sevag and Jacklin Ajemian
- Aram Adourian and Anna Ohanyan
- Vicken and Rosette Arslanian
- Haig and Nadine Ariyan
- Michael Douvadjian
- Ara Mahdessian and Vahe Kuzoyan
- Sergey Mahtesyan
- Vardges and Serena Markosyan
- David and Margaret Mgrublian
- Vahik and Alice Petrossian
- Vincent Roche
- Hagop and Zarig Youredjian
- Ararat Group USA
- Arshag and Eleanor Dickranian Foundation
- Goodwin
- Emil Kazaz Museum and Fine Art Academy
- L.A. Banquets
- Quantori
- Vesta

Catalysts (+10,000 USD)

- Ara Agopian
- Hratch and Olga Andreassian
- Gerald Abrahamian and Tanya Tsarukyan
- Ara Apkarian
- Nishan and Margrit Atinjian
- Ruzanna Avetisyan
- Richard Azarnia
- Roza Grigoryan Baroodi
- Stephen Berenson and Louise Barzilay
- Bilazarian Family
- Solange and Jean-Manuel Bullukian
- Benjamin and Adrienne Charchian
- Jirair and Aline Christianian
- Diramerian Family
- Laurent Grimaldi, Laurent Foata and Samuel Bokobza
- Edward and Frncsoise Djerejian
- Ghailian Family
- Vigen and Houry Ghazarian
- Derik and Adrineh Ghookasian
- Harry and Katrina Glorikian Family
- Matthew and Kristen Gureghian
- Ruben Harutyunyan
- Kieu Hoang
- Armen and Lenna Hovanesian
- Ashot Hovanesian
- Viken and Nora Hovsepian
- Diron Jebejian and Andrea Montalbano
- Avak and Christine Kahvejian
- Berdj and Mary Karapetian
- Kevork George Kassabian
- Hasmik Keshishian
- David and Claire Khougazan
- Berdj and Margaret Kiladjian
- Olivier and Fanny Leclerc
- Ari and Luba Libarikian
- Gerard Mekhsian
- Frank and Hoori Melkonian
- Charleen Mosesian Onanian
- Steven Papazian
- Ara Petrosyan
- Elena Ratevossian
- Valéry Safarian
- Haig Sarkissian and Mary Davidian
- Yervand Stepanyan
- Cynthia and Robert Tusan
- Artyom Vardapetyan and Kevin Setanyan
- Andre and Lina Yarian
- ACBA Bank
- AGBU Switzerland
- Amazon Web Services
- ARLOOPA Inc.
- Axiom Print
- Baghdaserians Law Group, Inc.
- Children of Armenia Fund (COAF)
- City National Bank
- Cognaze
- DeepFrame
- Dvin Music Hall and Tovmasyan Foundation
- eLabNext, Eppendorf Group
- ERI
- GenX Laboratories Inc.
- GrittGene Therapeutics
- Hajjar Family Fund
- Armen and Gloria Hampar Family Foundation
- HCVT LLP
- Health Bridge
- HENDERSON
- Hvm Law Firm
- Ignite Onward

- McKinsey & Company
- OroMed
- Pastaban.com
- Proone Labs
- Russian-Armenian University
- Sharp Vision
- Solaron
- SoftConstruct
- Team Telecom Armenia
- Tequila Mandala
- Tina Odjaghian Law Group
- WinesofArmenia.com

Spark (+5,000 USD)

- Suzy Adamyan
- Michael and Elizabeth Aghajanian
- Artem Artunyan
- Taline and Eric Baroyan
- Vicken Bayramyan
- Anowsh Dadgar
- Garo and Maria Derian
- Alfred Eisaian
- Paul and Aline Griffin
- Guldalian Family
- Stepan Harutyunyan
- Gary Jerjerian
- Sam and Lucie Kapreilian
- Saro and Narineh Khemichian
- Hayk Mamajanyan
- Vahik Paul Meserkhani
- Shant and Celine Minas
- Charlie and Hrip Minasian
- Sylvia Minassian

- Arthur and Catherine Nazarian
- Diron Ohanian
- Souren Ouzounian
- Andy Piskouljian
- Yana Saakyan
- Jean-Charles Samuelian-Werve
- Judith Saryan and Victor Zarougian
- Semerjian Family
- Sinan and Angele Sinanian
- Ardem and Annie Tabakian
- Kirk and Taleene Tchorbadjian
- Andy and Hayde Torosyan
- Gevorg and Arax Voskanian
- Anushavan Yeranosyan
- Family Yeromian
- Adventist Health Glendale
- Amber Capital
- Auto Speed LA
- Glovo
- Koor Wines

We extend our heartfelt gratitude to all supporters, including those who have chosen to remain anonymous, and to the many individuals whose contributions, no matter the size, help power our mission.

NURTURE FUTURE AI INNOVATORS



SUPPORT NOW



 www.fast.foundation

 info@fast.foundation

 +374 60 74 00 44

 3 Hakob Hakobyan, 0033, Yerevan, Armenia