

# NOUVEL HAY MAGAZINE

## SANS FRONTIÈRES

## Sécurité : ARPA

Table ronde de l'Institut ARPA sur « Le rôle des organisations et de la société dans la sécurité de l'Arménie », le 9 novembre à 10h00 PDT.

[POUR REJOINDRE LA TABLE RONDE, CLIQUEZ ICI](#)




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### ARPA Institute Panel Discussion

On

### Role of Organizations and Society in **Armenia's Security**

Panelists: David Akopyan, Arpie Balian, Anzhela Baltayan, Armen Der Kiureghian and Hagop Panossian.  
Moderator: Hriar Cabayan

## November 9 at 10:00 AM PDT

**Abstract:** Armenia's recent economic growth acceleration is largely driven by improvements in economic fundamentals that create a better climate to support robust growth over the medium term. However, Armenia needs to develop an industrial policy, build new institutions, and expand participation in local, regional, and global partnerships. Women in Armenia are more collaborative and compassionate than men, which are qualities of leadership. Gender roles are changing and female participation in business is viewed more constructively. The Government should adopt a strategy that prioritizes attracting women into technological entrepreneurship areas. Empowering women in tech is not just a matter of fairness; it's crucial for Armenia's national interests. Education has a critical role in preparing the needed manpower for new technologies and industry and universities should aim at preparing citizens with broad as well as specialized knowledge, coupled with skills for inquiry, judgment, communication, and life-long learning. The government of Armenia has an active role to play in supporting utilization of Diaspora expertise and capacity-building capabilities and putting in place mechanisms for joint projects. Enhancing connectivity by promoting trade and Foreign Direct Investment and developing the right environment for mutual respect, trust and understanding between the Diaspora and Armenia is also critical.



Lev Freinkman is a development economist with extensive experience with the World Bank, in fiscal policy, development economics, intergovernmental relations, macroeconomic and trade policy, and the design and prioritization of structural reforms. From 1998 to 2002, he served as the World Bank's country economist for Armenia, addressing Armenia's development challenges, and diaspora engagement. Since 2013, Dr. Freinkman has taken on consulting roles across various World Bank departments evaluating WBG programs in Kazakhstan, Kyrgyzstan, the Philippines, Mongolia, and Ukraine, as well as co-authoring the "Creating Markets in Georgia" report in 2023. His academic contributions are published by respected journals like World Development, Post-Communist Economics, and the Journal of Comparative Economics. Dr. Freinkman earned his PhD in Economics from Moscow State University and maintains a keen interest in Armenian economic affairs.



Arpie G. Balian is an educator with doctoral degrees in Leadership and in Performance Monitoring and Evaluation. She has over thirty years experience in teaching university undergraduate and graduate courses. She has authored dozens of white papers for the U.S. Government on topics related to employee performance, recruitment and retention, and has published dozens of research papers dealing with topics of populism and democracy; migration, civil society; state building

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and development challenges. She has delivered papers at international conferences in Europe, Asia, and the Middle East on topics related to evaluation, government performance, and the science of developing measurements and tracking performance for institutional progress and country development. She is the recipient of multiple awards from the U.S. government, the provincial government of Amavir in Armenia, and other international organizations.



**Anzhela Baltayan**, Ph.D. in Organic Chemistry, Associate Professor. She is a lecturer at the National Polytechnic University in Gyumri, Armenia. Dr. Baltayan is an international expert for the Organization for the Prohibition of Chemical Weapons. She serves as the Head of the Training and Methodological Support at the Shirak Regional Pedagogical-Psychological Support Center and a mentor for the Republican Pedagogical-Psychological Center. She is the co-founder of the "Contests Lab" educational NGO, and organizes various competitions. Dr. Baltayan is the Executive Director of the "Gyumri Development Laboratory". Under her leadership, GDL offers students the chance to develop skills in robotics, science subjects, logic, art, speech, graphic design, and languages.



**Armen Der Kiureghian** is Taisei Professor of Civil Engineering Emeritus at the University of California Berkeley, and co-founder and President Emeritus of the American University of Armenia. He is an elected foreign member of the National Academy of Sciences of Armenia and an elected member of the U.S. National Academy of Engineering. Armen has over 400 publications, including 130 in archival journals and book chapters. He has been honored as a Distinguished Alumnus of both his alma maters: the University of Tehran, Iran, and the University of Illinois at Urbana-Champaign.



**Hagop Panossian**, Ph.D. was a Technical Fellow at Boeing (now retired) and has over 30 years of experience in control & modeling of rocket engines. Hagop has published 82 articles and the co-author of two books. He has designed the control system for the SRS 2200, the AeroSpike engine (X33), the most advanced rocket engine ever built and tested. Dr. Panossian has founded two professional organizations in Los Angeles, the Armenian Engineers & Scientists of America (1983) and the ARPA Institute (1992). He has served as president of the former for two years and has served as president of the latter since its founding. During his presidency, he organized the World Congress, held in 1989, chaired by Dr. Mihran Agabian. He organizes conferences and seminars about Armenia and Armenians.



**Hriar Cabayan** is currently a Visiting Scientist at the Lawrence Livermore Laboratory. He joined the Laboratory in 1977. In 1997 he joined the Joint Staff (Pentagon) where he managed a program to support operational planning. He received the Joint Meritorious Civilian Service Award from 121 Technological, Operational & Civic Development Factors the Office of the Chairman, Joint Chiefs of Staff in 2007 and again in 2019. He returned to Lawrence Livermore Laboratory in October 2019. He received his Doctorate Degree from the University of Illinois in Urbana, Illinois. After graduating, he taught mathematical physics for four years at New York University's Courant Institute of Mathematical Sciences and McGill University before joining Lawrence Livermore laboratory.

[POUR LIRE LE LIVRE BLANC, CLIQUEZ SUR LA PAGE CI-DESSOUS](#)



White Paper

**Technological, Operational & Civic Development Factors for  
Armenia's Security**

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POUR VOIR LES DISCUSSIONS PRÉCÉDENTES DU PANEL, VEUILLEZ  
CLIQUER SUR LA BARRE CI-DESSOUS



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