

**A part la dissuasion nucléaire y-a-t-il d'autres facteurs pour renforcer la sécurité ? ARPA**

Tables rondes de l'Institut ARPA sur « Les facteurs de développement technologique, opérationnel et social pour renforcer la sécurité de l'Arménie au cours de la prochaine décennie ». Elles se tiendront pendant 3 semaines consécutives, les 26 octobre, 2 novembre et 9 novembre, toutes à 10h00 PDT.

POUR OUVRIR LA TABLE RONDE, CLIQUEZ ICI

Dedicated Service to Armenia and Armenians since 1991  
ARPA Institute Panel Discussion  
Technological Development Factors for Armenia's Security  
Panellists: Araks Sahakyan, Suren Karapetyan,  
Arnak Sahakyan, Armen Danielian, and Arsen Akyanjan  
October 26 at 10:00 AM PDT

**Abstract:** "Cyber Capacity Building in Armenia" is essential because it stands at a crossroads between national security and economic development. On the one hand, it is a major threat to national security and economic development. On the other hand, "The Rule of Law" is a key factor in the development of the country. Therefore, it is important for Armenia to become a leader in the future of governance AI, big data analysis, machine learning, and data mining. This will help Armenia to maintain its position as a global leader in the field. It is one of the central pillars of the economic development of Armenia, and there won't be any significant progress without it. The importance of AI in the field of security cannot be overstated. It is a critical component of the national security architecture of a country. Presently, we are in the era of cybersecurity, where AI has become a major concern for governments and businesses. In light of the COVID-19 pandemic, Armenia's response capabilities in emergency situations will be strengthened by AI.

**Serge Akyanjan** is a senior IT industry analyst and consultant, and founder of the company "Serge Akyanjan & Associates". He is also a Research Analyst and Consultant with Armenia 2020, which has a team of experts in various fields. He has been involved in the IT industry for over 20 years and has extensive experience in the Armenian tech market since 2000 and co-founder of Armenia's first startup incubator. He is also a member of the board of directors of the Armenian Association of Startups and a former member of the adjunct faculty at Boston University College of Communication.

**Arnak Sahakyan** has a PhD in economics, delivers lectures in Public Administration, and has been working in the field of energy systems for over 20 years. He has extensive experience in financial sector. Arnak is a tech blogger that makes posts about the latest news in the field of technology, science, politics, and data analysis. Arnak is also an active researcher, connecting people and ideas.

Dedicated Service to Armenia and Armenians since 1991  
**Armen Danielian** is an energy specialist with a focus on the regulation and deregulation of electric power systems. He has a Ph.D. in Economics from the University of Massachusetts Lowell and an M.S. in Energy Systems from the University of Massachusetts Lowell. He has been involved in the field of energy systems and regulatory issues in Armenia and the United States. He is currently a Research Fellow at the Institute of Industrial Development Organization in the areas of electric mobility and energy systems. He is also a member of the board of directors of the Armenian Association of Researchers. He is currently an Adjunct Lecturer in Sustainable Energy at the University of Massachusetts Lowell.

**Armen Akyanjan**, Ph.D., D.Sc., is the director of the Institute of Molecular Biology (IMB) and the director of the Institute of Biomedicine (IBM). He is also a professor at the Institute of Biomedicine (IBM) and the director of the Institute of Biomedicine (IBM). He has over 20 years of experience in experimental molecular biogenerics and biobehavioral research. He is currently involved in several international projects related to genomics in Armenia. He also teaches courses at RAU.

**Suren Karapetyan** has 24 years of experience in Technology Transfer and Management. He has conducted numerous joint research projects with US universities and has published many articles and patent applications in the USA and Armenia, focusing on building materials, construction, and energy. He has been involved in the development of the country's energy system and has contributed to the development of the country's energy system. He is currently a Research Fellow at the Institute of Industrial Development Organization in the areas of electric mobility and energy systems. He is also a member of the board of directors of the Armenian Association of Researchers. He is currently an Adjunct Lecturer in Sustainable Energy at the University of Massachusetts Lowell.

**Dr. Hrur Cabayan** is a Visiting Scientist at the Lawrence Livermore National Laboratory. He joined the Laboratory in 1977. In 1987 he joined the Joint Institute for Nuclear Research in Dubna, Russia, as a visiting scientist. In 1990 he joined the Office of the Chairman, Joint Chiefs of Staff in 2002 and again in 2015. Dr. Cabayan received his Bachelor of Science degree in 1973 from the University of Illinois at Urbana-Champaign, and his Doctorate Degree from the University of Illinois in Urbana. After graduating, he taught at the University of Illinois at Urbana-Champaign and then joined the University of Mathematical Sciences and of McGill University before joining Lawrence Livermore National Laboratory.

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

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Vous pouvez lire les articles complets de la table ronde « L'autoritarisme dévoilé : une évaluation sociopolitique des présidents turc et azerbaïdjanais Recep Tayyip Erdogan et Ilham Aliyev » en cliquant sur le dépliant ci-dessous.

A Socio-Political Assessment  
of Turkish and Azerbaijani  
Presidents Recep Tayyip  
Erdoğan and Ilham Aliyev  
A White Paper

Edited by Dr. Naira E. Sahakyan and Dr. Hrur Cabayan

May 2024

ARPA

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

LAISSEZ MONNER

Pour lire les articles détaillés des experts dans le livre blanc sur la table ronde « L'Arménie dans le Caucase du Sud : défis et opportunités géopolitiques », veuillez cliquer ci-dessous.

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