









Moderator



Mr. Yousef Torman | Managing Director, Arab States Research and Education Network - ASREN

Email address: torman@asrenorg.net

"For around thirty years, I worked in ICT at highly reputable institutions in the higher education and scientific research sector. During my work, my main focus was to make use of technology, mainly ICT, for the developments and enhancing the life of people in my community and beyond through better use of new technologies in education and scientific research".

In 1989, I started my work as an Engineer at the Computer Center of Jordan University for Science and Technology being responsible for establishing the campus network and installing high end main servers and managing the students and academics computing and services environments services.

In 1999, I had successfully established and managed the New Computer and Information Center at Jordan University of Science and Technology and was promoted as the Director of that Center. At that time, we served around 16000 students, 3500 faculty and staff members through advanced infrastructure and wide range of services beyond campus borders.

In 2005, and at the national level, I established and managed the Jordanian National Research and Education Network (Jordanian Universities Network (JUNet) serving 11 Universities with more than 250000 students and 25000 faculty and staff members all were connected to the national and global research and education networks.

In 2012, and at the regional level, I played a prominent and key role in the efforts and initiatives that aimed to establish a Pan Arab regional e-Infrastructure for education scientific research for a long time. These efforts were concluded by the establishment of the Arab States Research and Education Network – ASREN – for which I am currently the Managing Director. Hoping to serve hundreds of Universities in the Arab Region and to connect them with the other regional and global research and education networks to enable collaboration and facilitate access to educational and research resources and services around the world.

Ambition

I strongly believe that the only way to develop research and education and enhance our communities and life of people in our countries is by using new technologies rather than going traditional. Therefore, my focus and ambition now are to help in providing the appropriate communication networks and tools to the Arab research and education community.

This can be achieved by establishing dedicated national and regional research and education networks. It has been realized globally that it is very necessary to establish dedicated networks with advanced communication and collaboration tools, computing services and applications to the research and education communities at both, national and international levels. This will provide a comprehensive environment for the researchers to extend their research and collaboration beyond their labs and lecture halls.

Speakers



Mr. Fahem Al Nuaimi | Chief Executive Officer, Ankabut

Fahem Al Nuaimi began his ownership as Ankabut CEO on Nov 2011. He is a Technology Executive with over 26 years of experience in networking, systems and software engineering and is known for helping to pioneer the development of Broadband Internet, Voice over IP, Community Wi-Fi, and Business Services in the telecommunication industry in UAE.

He was most recently the Vice President of the Technology Strategy and project management at Etisalat. In that role he led the architecture, engineering, and development of the telecommunications infrastructure for Residential and Business broad band Services (GPON & IPTV). Fahem is a weathered leader in the broadband industry, and he possesses deep technical knowledge and an excellent track record of partnering and collaboration to convert technical capabilities into successful business outcomes. Goal oriented, organized, highly motivated and a perfectionist with openness to learn with Strong analytical skills with problem solving abilities. Product knowledge spans telecommunication, and hi-tech integrated systems. Extensive experience in handling projects, system engineering marketing strategy, planning and execution, and customer relationship management. Strong international exposure having travelled and providing presentations to most events around the world.



Mr. Mohamed Al Hajri | Infrastructure Manager, OMREN, Oman

I have worked as a Network Engineer and Data Centre Professional for over seven years; I have also filled the position of Infrastructure Manager for over two years. Currently, I am representing Oman Research and Education Network (OMREN) as the Acting Director.

My experience includes network development in various institutions both in the public and private sectors. During my working experience, I extensively gained technical knowledge and managerial know-how by working with Oman Data Park (ODP) and OMREN projects. Currently, I am managing the transition of OMREN projects in Oman and supporting its 50+ members across the nation to enhance their infrastructure and connectivity. This also allows me to closely work with the Arab States Research and Education Network (ASREN) in empowering other regional NRENs; thus, I am one of only a few NREN specialists in the country. Prior to my joining the NREN field in Oman, I was a team leader in ODP and specialized in Data Centres and Infrastructure.

I joined OMREN in 2019 and I have always been extremely motivated to showcase its importance, benefits, and the significance of NRENs and how such projects grant vast advantages to the R&E community across the nation.



Mr. Raed Al Zoubi | Library Director, Jordan University of Science & Technology, Jordan

Email address: ralzoubi@just.edu.jo

I have more than 26 years of management/technical experience, 11 of them in library services. Through its vision and hardworking, the Library at JUST has always been playing a significant role in supporting research and education needs.

My background spans excellent experience overseeing daily operations, staff, member services, community events, budgeting, and policy development in library services and IT infrastructure services as well.

Organizational Positions Held:

JUST – Library Unit:

- · Deputy Director Library Unit
- · Electronic Services Department Director

JUST - Computer & Information Center:

- Academic Computing Department Director
- Technical Services Dep. Supervisor
- Systems and Networking Dep. Supervisor
- Head of Main Systems Section
- · Systems and Networking Administrator

Jordan Petroleum Refinery:

· Systems and Networking Administrator.



Mr. Yousif Asfour | Chief Innovation and Transformation Officer (CITO), AUB, Lebanon

Yousef Asfour, He is leading the developments of the research and education network of Lebanon and will be speaking about the developments of the network in Lebanon and will also focus on the services provided to the Lebanese research and education communities especially after connecting these communities to the global research and education network which opened many collaboration opportunities and better access to the R&E resources and applications at the global level.



Ms. Farida Fassi, Professor at Mohammed V University, Morocco

Farida Fassi is a Professor at Mohammed V University in Rabat. She received a B.Sc. degree in Physics from Abdelmalek Essaâdi University in Morocco in 1994. She earned her Master in Nuclear and Particle Physics in 1999 and her Ph.D. in physics in 2002 at the Spanish University of Valencia. She was awarded with the European Ph.D. in experimental particle physics in recognition of her contribution in the ATLAS experiment at the European Organization for Nuclear Research (CERN) in Switzerland. Upon graduation she established herself in the field of physics, working through several Postdoctoral and Research positions at the Spanish National Research Council, the French National Centre for Scientific Research and the Spanish Center for Particle, Astro particle and Nuclear Physics over the span of 13 years. Since January 1998, she is a member of the ATLAS and CMS collaborations, where the discovery of the Higgs boson in 2012 was announced. She is responsible for leadership of several international research teams at ATLAS and CMS collaborations. She is a co-author of numerous scientific publications. Fassi is genuinely excited about her research topics that are centred around connecting theoretical particle physics with experimental results, including search for new physics phenomena that are motivated by the presence of dark matter and dark energy in our universe. In terms of teaching effectiveness to promote research science physics in Africa, and in particular in Morocco, she plays a leadership role in developing a network of researchers through numerous collaborative International Scientific Programs. She is convinced that particle physicists share the excitement of discovery, inspiring young minds. She believes that it is essential to make female scientists role models to inspire young women and scientists everywhere, where girls have few educational opportunities and women are expected to stay at home. Her spirit contributes to global efforts in strengthening cultural awareness that helps to develop the next generation of scientific researchers in Africa and in the Islamic world. She is the co-founder of the "African Strategy for Fundamental Applied Physics" and the co-coordinator of "the 6th Biennial African School of Fundamental Physics and Applications" in Morocco.

Interviews with Prof. Farida Fassi:

- https://asrenorg.net/?q=content/interview-prof-farida-fassi-mohammed-v-university-morocco
- https://www.moroccoworldnews.com/2021/06/342880/farida-fassi-math-is-hard-physics-is-beautiful
- Scientific production
- Scopus Author ID: 6506648426
- · ORCiD 0000-0002-6423-7213
- · INSPIRE-00308854: Profile
- · Web of Science ResearcherID F-3571-2016



Mr. Eriko Porto, IT Consultant, ASREN, Brazil

For more than 16 years Eriko has been working in the roll-out of network infrastructures across various continents. Eriko has worked for RedCLARA from 2004 to 2010, leading the network implementation, and successfully establishing the network infrastructure for research and education, within the Latin American region and towards Europe.

From 2010 to 2016 Eriko has successfully developed the R&E network for the Caribbean region – C@ribNET. Eriko delivered the strategic planning and the implementation of the supporting regional network infrastructure; leaded the teams of network engineering and operations; and provided guidance and support for the development of the embryonic NRENs in the Caribbean region.

Eriko has also worked as a Professor of Computer Networks related courses for universities in Brazil, and as Instructor on several workshops developed and delivered to the R&E community.

At present Eriko is a consultant for Information Technology and Information Security, working with ASREN – The Arab States Research and Education Network – based in Rio de Janeiro, Brazil.