

*“ASREN is a non-profit company with limited liability (GmbH) and is officially registered in Germany, under the umbrella of the League of Arab States. The main goal is to connect Arab institutions among themselves and to the globe through high-speed data-communications networks. Such networks will enable sharing and access to a variety of R&E services and applications in addition to utilization of highly sophisticated and technologically advanced computing resources available only at very few institutions in the world.”*

## In this issue

- ASREN Holds eduroam Training Workshop 1
- ASREN to Hold NREN BGP Workshop in Amma during 4-7 December 2018 2
- The CONNECT Interview: Steve Huter, NSRC 3
- Redouane Merrouch: The Man Behind the Moroccan Network MARWAN 4
- eduGAIN Continues to Expand with Morocco and Mozambique Joining 4

## ASREN Holds eduroam Training Workshop



*AMMAN* - The Arab States Research and Education Network (ASREN), headed by its Chairman HE Dr. Talal Abu-Ghazaleh, held a specialized eduroam Training Workshop at Amman, Jordan, during 7-8 November 2018.

With the attendance of 15 representatives of scientific research networks and universities in Algeria, Egypt, Jordan, Lebanon, Morocco, Oman, Palestine, Qatar, Tunisia and United Arab Emirates.

One of the objectives for holding the workshop is to spur further eduroam development in the National Research and Education Networks in the region.

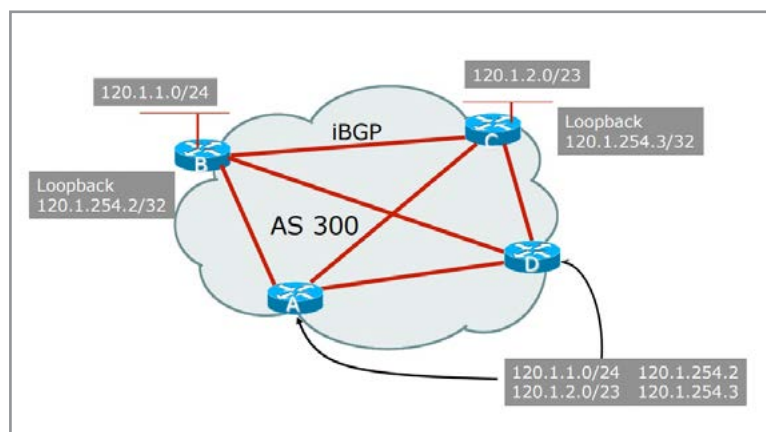
Having started in Europe, eduroam has rapidly expanded throughout the research and education community and is now available in 101 territories worldwide and emerging pilot locations. eduroam has been an amazing example of NRENs working together around the world to support millions of users.

The workshop was held in cooperation with EUMEDCONENCT3 and AfricaConnect2 Projects, both funded by the European Commission.

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## ASREN to Hold NREN BGP Workshop in Amma during 4-7 December 2018

*AMMAN* – The Arab States Research and Education Network (ASREN) is organizing a specialized workshop on “NREN Border Gateway Protocol (BGP)” in cooperation with the Network Startup Resource Center (NSRC) at the University of Oregon in the USA. The workshop will take place at Al-Fanar Palace Hotel, during 4-7 December 2018.



This four-day workshop includes a variety of lectures and hands-on lab work that targets technical staff of organizations who are connected to the National Research and Education Networks (NRENs), or in building or operating a wide-area NREN infrastructure, with international or multi-provider connectivity.

The NREN BGP workshop is specifically designed to give the workshop participants focused knowledge, aiming to empower them with BGP skills required for the configuration and operation of Research and Education networks; whether at national University or National REN level; to R&E backbones.

For More information and registration, please visit:  
<http://asrenorg.net/?q=content/nren-bgp-workshop-1>.

## The CONNECT Interview: Steve Huter, NSRC



It is fair to say that Steve Huter is a man who doesn't need any introduction. For over 25 years, he and his team at the Network Startup Resource Center (NSRC) have fostered networking expertise around the world to create a sustainable community of internet-savvy engineers and local operators through training and engineering assistance that can enable more affordable internet access and better network performance for their respective communities.

In July, for his contributions to the global internet community, Steve – a 2014 Internet Hall of Fame inductee – was presented by the Internet Society with the prestigious Jonathan B. Postel Award.

CONNECT caught up with Steve to find out more about the driving force behind the NSRC and his passion to connect the unconnected.

Read the full interview in issue 30 of CONNECT:

[https://www.geant.org/News\\_and\\_Events/CONNECT/Issue\\_30/Documents/NSRC.pdf](https://www.geant.org/News_and_Events/CONNECT/Issue_30/Documents/NSRC.pdf)

## Redouane Merrouch: The Man Behind the Moroccan Network MARWAN

MARWAN's recent connection to GÉANT via a 1Gbps ASREN link marks Morocco's re-joining the international R&E networking community with the support of the EU-funded AfricaConnect2 project.



CONNECT 30 caught up with MARWAN's Head, Redouane Merrouch, at the Centre National pour la Recherche Scientifique and Technique (CRNST) in Rabat. As a man of the first hour of R&E networking in the Mediterranean, Redouane provided insight into the meaning of this reconnection for his country and for collaborative research in the Mediterranean – and further afield.

“It won't always be plain sailing, but we are determined to place our researchers and students in the best position to leave a mark – both nationally and internationally”.

Read the full interview with Redouane in CONNECT 30:  
[https://www.geant.org/News\\_and\\_Events/CONNECT/Issue\\_30/Documents/REDOUANE%20MERROUCH.pdf](https://www.geant.org/News_and_Events/CONNECT/Issue_30/Documents/REDOUANE%20MERROUCH.pdf)

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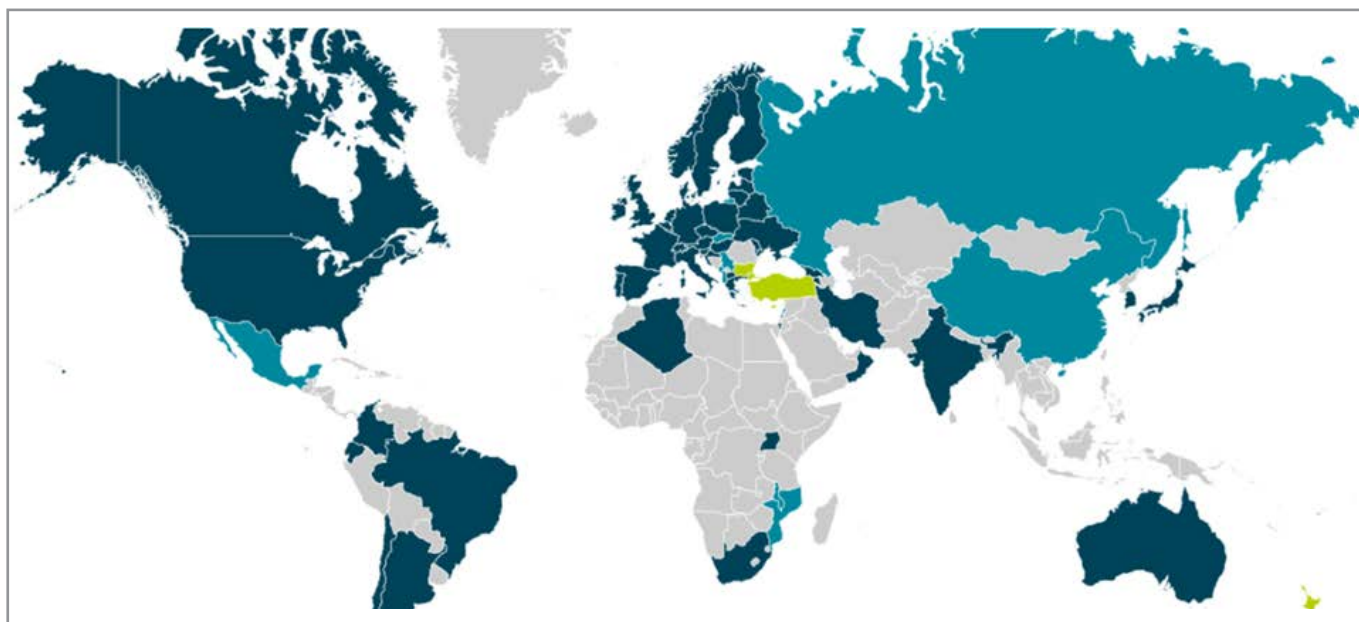
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## eduGAIN Continues to Expand with Morocco and Mozambique Joining

Within the research and education community, collaboration is crucial. From high energy physics and astronomy through to medical research and environmental studies, the ability for teams from around the world to work together and share data and services has resulted

in incredible advances across a wide spectrum of fields.

eduGAIN has been instrumental in enabling these kinds of collaboration. With an estimated 27 million users in 3,000 institutions accessing more



than 2,000 different services around the world, eduGAIN has been an incredible success story.

Member countries joining eduGAIN are helping to accelerate this success and becoming part of the eduGAIN family benefits both their students, staff and researchers in gaining access to worldwide services but also improves the ability of the entire R&E community to work together.

This is why eduGAIN is delighted to welcome Mozambique and Morocco as members of eduGAIN, to further strengthen the opportunities for African students and researchers to work with their colleagues from around the world.

### **CAF-Moz joins eduGAIN**

The CAFMoz (Federated Academic Community of Mozambique) was approved as an eduGAIN member on 29 July, 2018, becoming the 59th member.

The eduGAIN interfederation service connects identity federations around the world, simplifying

access to content, services and resources for the global research and education.

The work for the establishment of CAF-Moz began in 2016 and was officially recognized in 2017 as the Identity federation of MoRENNet, the Network of Higher Education and Research Institutions of Mozambique, in a process that was supported by the Brazilian National Research and Educational Network (RNP).

This milestone represents a breakthrough for Mozambique's academic and research community by allowing them to access to international interfederation services through the sharing of information with other eduGAIN members. Only the institutions connected to the MoRENNet network can benefit from this service. This achievement was the result of the hard work done by MoRENNet's technical team to comply with all the necessary requirements for membership and approval by the eduGAIN teams.

The MoRENet CEO, Lourino Chemane congratulated his technicians for the effort and dedication in reaching an international milestone for MoRENet. “We in MoRENet are delighted to be joining eduGAIN and hope that our users will greatly benefit from the opportunities for

increased global collaboration that it offers our community.”

Source:[https://www.geant.org/News\\_and\\_Events/CONNECT/Issue\\_30/Documents/EDUGAIN.pdf](https://www.geant.org/News_and_Events/CONNECT/Issue_30/Documents/EDUGAIN.pdf)



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