



Dept. of Electrical & Computer Eng.,
Sultan Qaboos University



IEEE Oman Section
Oman Communication Society



Beyond 5G: When All Technologies Should Work Together For Good

(This talk will provide an overview of 5G and beyond networks, emphasizing on the use cases, standardization timeline, and enabling technologies)

Distinguished Guest Speaker (Expert)

Prof. Octavia Dobre

Professor and Research Chair at Memorial University, Canada

Prof. Octavia was with the Polytechnic Institute of Bucharest and New Jersey Institute of Technology, USA. She was a Visiting Professor with Massachusetts Institute of Technology, USA and Université de Bretagne Occidentale, France. Dr. Dobre was a Royal Society Scholar and a Fulbright Scholar. Her research interests include technologies for beyond 5G wireless, blind signal identification and parameter estimation techniques, resource allocation, as well as optical and underwater communications. She co-authored more than 270 refereed papers in these areas, and won various Best Paper awards at conferences, such as IEEE ICC, IEEE Globecom, and IEEE WCNC.

(Lecture will be followed by Q&A and discussion)

23rd March 2020 (Monday)

Time: 12 to 1:00 PM, Lecture Theater 3

For more information please contact:

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