

# ICMAP 2018

The 7th International Conference on Microelectronics and Plasma Technology

July 24–28, 2018 / Songdo ConvensiA, Incheon, Korea

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## Professor Seán Barry

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Seán Barry was born and grew up in rural southern Ontario, in Canada. He attended Queen's University at Kingston (BSc, Chemistry 1991), the University of Ottawa (PhD, Chemistry 1996). He undertook several postdoctoral appointments: with Rinaldo Poli at the Université de Bourgogne (1996–1997), with Arthur Ruoff at Cornell University (1997–1998), and with Roy Gordon at Harvard University (1998–2000, 2002–2003). He then started at Carleton University in Ottawa (2003) and there became a Full Professor in 2016. He has studied precursor synthesis and surface chemistry for atomic layer deposition for 15 years. He has served as a scientific advisor for the AVS ALD meetings and on the editorial advisory board of the journal Chemistry of Materials (2017 to present). He was the Chair of the Surface Science division of the 2015 Canadian Society for Chemistry conference in Ottawa, and co-organized the joint euroCVD/Baltic ALD meeting in Sweden in 2017. In 2012, he was awarded a Marie Curie Fellowship as part of the EU-funded European Research Training Network ENHANCE to undertake metal ALD at the University of Helsinki and in 2016 was awarded a \$295k Vinnova Mobility grant to undertake research in Sweden.