

MSE-Colloquium@NTU

05 April 2017, 1.30 pm

Lecture Theatre 13, Nanyang Technological University



Living in an (Advanced) Materials World

Dr. Peter Gregory
Editor in Chief of Advanced Materials

About the Talk

In Autumn 1988 research into molecular, nano, and functional materials was quite different to what it is today. In that year, the journal *Advanced Materials* started regular publication, receiving just 23 manuscripts (which arrived by post in envelopes with stamps on) by the time the new year dawned. In 2016 we have exceeded 7000 submissions and around 15% of those are published. And perovskites were in the news then for a completely different reason than they are today.

Peter Gregory, Editor in Chief of *Advanced Materials* from the start, will track some of the important developments and trends in the field and with the journal, providing some insight into what the Editors do to select manuscripts, and how authors can improve their chances of having manuscripts accepted. He will also look at the drivers and funding for open access and other publication models, the peer-review process and way things could be done differently, international trends, and talk to anybody who is enthused about where the field of functional (advanced) materials will go next.

About the Speaker

Peter Gregory is the Editor in Chief of *Advanced Materials*. He completed his Ph.D. in Chemistry at UCL in London and then moved to Erlangen-Nuremberg in Germany for a postdoc before joining the editorial team of *Angewandte Chemie* at Wiley-VCH in 1989 where he was charged with the development of *Advanced Materials*. Since then he has founded over 20 Scientific Journals in Materials, Chemistry, Physics, and Life Sciences, both for Wiley and for the Royal Society of Chemistry in Cambridge (where he was Managing Director from 2002-2007) and has overseen the growth of the "Advanced" family of journals from 23 submissions in Year 1 to the over 26,000 submissions we see today. He is a Fellow of the Royal Society of Chemistry, and an Honorary Professor at 8 Universities and Institutes.



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