

UC SAN DIEGO NANOENGINEERING

Thursday, March 2, 2017

Seminar Presentation: 2:00pm – 3:00pm

Fung Auditorium

Jos Lenders

Associate Editor

WILEY - Advanced Materials and Advanced Functional Materials

Publishing (Advanced) Materials Science – How to maximize your success!

Abstract:

Materials science is a multidisciplinary field of research with many different scientists and engineers having various backgrounds active in it. The literature landscape consequently is populated currently by a wide range of journals which greatly differ in purpose, scope, quality, and readership. Jos Lenders, editor for *Advanced Materials* and its sister journals, will track some of the most important developments and trends in this field and with the Advanced journals program. After an introduction on Wiley's publishing activities, the seminar focuses on successful publishing in this complex environment. In 2016, *Advanced Materials* reached an Impact Factor of 18.96 and received over 7000 submissions, and only around 15% of those made it to publication. So, what do editors do to select the best papers, and what can authors do to optimize their chances of having their manuscripts accepted? Jos hopes to provide some insights into these topics. Key aspects are: structuring one's research work well and assembling a convincing manuscript, understanding the decision processes in editorial offices, choosing an appropriate journal and knowing what to put in the cover letter, and which things to avoid. In addition, the talk will cover the reasoning behind editorial workflows and the peer-review process, publishing ethics and best practices for authors and reviewers, and possibilities for open access. Anybody who is enthused about where the field of (advanced) functional materials and its top-level publication will go next is more than welcome to join the talk and discussion.

Biosketch:

Dr. Jos Lenders is an associate editor for *Advanced Materials* and *Advanced Functional Materials*, as well as their sister journals focusing on biomaterials and engineering, *Advanced Healthcare Materials* and *Advanced Engineering Materials*. Originally from the Netherlands, he studied chemical engineering with a minor in biomedical engineering and a master about polymers and composites at the Eindhoven University of Technology. There he obtained his BSc, MSc and PhD, the latter in the area of bioinspired materials synthesis in the materials and interface chemistry group of Prof. Dr. Nico Sommerdijk and Prof. Dr. Gijsbertus de With. Jos joined the materials, physics and life science editorial office at Wiley-VCH in Weinheim, Germany in 2015, where he is involved in the preselection as well as organization of peer-review processes for manuscripts submitted to the *Advanced Materials* journals.