

# SEMINAR

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## Professor Jeff Sands, MD

Director of the Division of Renal Medicine  
Emory University, USA



**Title:** Regulation of Renal Urea Transport:  
Implications for Therapy of NDI

**Time:** Thursday, February 28 2019 at 2 PM

**Location:** AIAS Auditorium, Building 1632, Room 21  
Høegh-Guldbergs Gade 6B, 8000 Aarhus C

Professor Jeff Sands was awarded honorary doctorate from Aarhus University in September, 2018. Dr. Sands established his laboratory at Emory University 30 years ago, and has made many important discoveries relating to the way in which the kidneys regulate the transport of urea and water.

In this talk Dr. Sands will focus on novel targets to fight nephrogenic diabetes insipidus (NDI). Diabetes mellitus is the most common cause for end-stage renal disease. The exact mechanisms mediating diabetes-induced kidney damage are largely unknown despite intense research.

**Hosted by:** Associate Prof. Rikke Nørregaard, Dept. of Clinical Medicine (rn@clin.au.dk)