

Since March 2012 Professor Thomas Rades (TR) is the Research Chair in Pharmaceutical Design and Drug Delivery at the Department of Pharmacy, University of Copenhagen, Denmark. Before that he has been the Chair in Pharmaceutical Sciences at the National School of Pharmacy, University of Otago, New Zealand (2003 – 2012). In 1994 he received a PhD from the University of Braunschweig, Germany for his work on thermotropic and lyotropic liquid crystalline drugs. After working as a Research Scientist in the Preclinical Development and Formulation at F. Hoffmann-La Roche in Basel, Switzerland, he became a Senior Lecturer in Pharmaceutical Sciences at Otago in 1999 and since 2003 held the Chair in Pharmaceutical Sciences. Professor Rades has developed an international reputation for his research in the physical characterization and formulation of drugs and solid dosage forms as well as lipid-based drug delivery systems. He has published more than 540 papers with over 33,000 citations (h-index 95) in international peer reviewed journals as well as 17 book chapters, 13 patents and 3 books. TR is the Editor-in-Chief of the European Journal of Pharmaceutics and Biopharmaceutics. He holds honorary doctorates of Åbo Akademi University, Finland and Helsinki University, Finland, and an honorary professorship at the University of Otago, New Zealand. He is an Eminent Fellow of the Academy of Pharmaceutical Sciences (APS, UK), a Fellow of the American Association of Pharmaceutical Scientist (AAPS, US), a Fellow of the NZ Institute of Chemistry and a member of the College of Fellows of the Controlled Release Society (CRS, US). TR has successfully supervised more than 85 PhD students. His research interests include The solid state of drugs and dosage forms, and lipid based drug delivery systems. His research improves drug therapy through appropriate formulation and characterization of medicines and increases our understanding of their physico-chemical properties.