

## **PROF. DAAN J.A. CROMMELIN**

**Professor Daan Crommelin**, Ph.D., is a professor emeritus of Biopharmaceutics at the Department of Pharmaceutics at Utrecht University. He was trained as a pharmacist at the University of Groningen in the Netherlands. Then, he moved to Leiden to perform his Ph.D. thesis work on the physics of disperse systems. After receiving his Ph.D. degree, he worked as a postdoc at the University of Michigan under the supervision of Dr. Bill Higuchi. After returning to the Netherlands he became full professor in 1984 and at the same time head of the department of Pharmaceutics at Utrecht University. In 1988 he became the first scientific director of the Utrecht Institute for Pharmaceutical Sciences, UIPS. In the mid 1990s Crommelin co-founded OctoPlus, a Leiden based company specialized in the development of pharmaceutical product formulations and advanced drug delivery systems. From 2005 until December 2011 he was scientific director of the Dutch Top Institute Pharma (TI Pharma) a public-private partnership funding over 600 Ph.D. students, postdocs and technicians. In December 2011 he was appointed as chairman of the board of directors of TI Pharma.

Crommelin published extensively, in particular on novel drug delivery systems for targeted delivery of biotech-based medicines. Over the years he was co-editor or editor-in-chief of a number of leading journals and book series in the pharmaceutical sciences. He was invited speaker at many international conferences and advisor to a number of high ranking academic pharmaceutical science institutions. In that context it may be of interest that he was in the advisory committee and speaker at all three International Symposia on Scientific and Regulatory Advances in Complex Drugs in Budapest since 2014 and its predecessor conference in 2012.

Already early in his career he was active in international organizations representing pharmaceutical scientists worldwide. He was scientific secretary of the International Pharmaceutical Federation, FIP, for 6 years. He chaired the board of pharmaceutical sciences of FIP and was chair of the organizing committee of the Pharmaceutical Sciences World Conference 2007 in Amsterdam. He is past-president of the European Federation of Pharmaceutical Sciences (EUFEPS) and vice-chair of the scientific advisory board of the European Innovative Medicines Initiative (IMI).

At present he is an adjunct professor at the Department of Pharmaceutics and Pharmaceutical Chemistry at the University of Utah and he chairs the Advisory Boards of the Leiden Academic Center for Drug Research and Lygature, the organization that emerged as the follow-up organization of a number of public-private partnerships, a.o. the Dutch Top Institute Pharma. He also advises venture capital groups and acts as an expert witness in patent disputes.

Professor Crommelin's scientific parameters: number of scientific publications: more than 500 publications (73 books, book chapters); number of scientific citations: more than 13,000; Hirsh index: 61.