

**Previous presenters of the Ariëns Lecture of the Dutch Pharmacological Society.**

- 1984:** Prof. E.J. Ariëns, Nijmegen, The Netherlands
- 1985:** Dr. M.J. Kuhar, Atlanta, GA, USA: Mapping receptors in the brain
- 1986:** Dr. J.R. Fozard, Basel, Switzerland: 5HT -receptor subtypes and their function
- 1987:** Prof. G. Burnstock, London, UK: Purinergic receptors
- 1988:** Dr. M.G. Caron, Durham, NC, USA: The structural basis of receptor function
- 1989:** Prof. P. R. Hartig, Paramus, NJ, USA: Structure and function of the different serotonin receptors
- 1990:** Prof. O.E. Brodde, Essen, Germany: Receptor changes in disease
- 1991:** Prof. S. Moncada, Beckenham, UK: The discovery and biological relevance of the L-arginine: nitric oxide pathway
- 1992:** Dr. P.B.M.W.M. Timmermans, Wilmington, SD, USA: Angiotensin-2 receptors: targets for new drugs
- 1993:** Prof. A. Schwartz, Cincinnati, OH, USA: Molecular studies on localization of calcium antagonist on the cardiac L-type voltage- dependent channel
- 1994:** Prof. Dr. U. Meyer, Basel, Switzerland: Pharmacogenetics of drug metabolism
- 1995:** Due to change of Annual Meeting of the Society from Autumn to Winter no lecture
- 1996:** Prof. W. Vale, La Jolla, CA, USA :Structural and functional diversity of CRF receptors and their neuropeptide ligands
- 1997:** Prof. P. Seeman, Toronto, Canada: Dopamine receptors and anti-psychotic drugs
- 1998:** Prof. J.C. Schwartz, Paris, France: The reverse pharmacology of the dopamine D3 receptor: from gene to drugs
- 1999:** Dr. P. Leff, Loughborough, UK: The theory of pharmacological agonism: from black box to multi-state receptor model
- 2000:** Prof. R. Mechoulam, Jerusalem, Israel: The endocannabinoid system - an overview
- 2001:** Prof. P.P.A. Humphrey, Cambridge, UK: Inhibition of trigeminal nociceptive afferents by adenosine A1 receptor activation: a novel approach towards the design of anti-migraine compounds
- 2002:** Prof. P.M. Vanhoutte, Paris, France: Selective endothelial dysfunction: a novel pharmacological target
- 2003:** Prof. H. Timmerman, Amsterdam, The Netherlands: Histaminic receptors, tools and targets both
- 2004:** Prof. B. Fredholm, Stockholm, Sweden: Adenosine receptors- Physiology and Pharmacology
- 2005:** Prof. P. Barnes, London, UK: How corticosteroids control inflammation at a molecular level
- 2006:** Prof. G. Milligan, Glasgow, UK: Protein-protein interactions and regulation of the pharmacology and function of G protein-coupled receptors

**2007: Prof. P. Carmeliet**, Leuven, Belgium: The neuro-vascular link in health and disease: from genetic insights to therapeutic perspectives

**2008: Prof. E. De Clercq**, Leuven, Belgium: MD3100 (Mozobil™): from an HIV inhibitor to a stem cell mobilizer