

## CV Ruud Balkenende, Philips

Principal Scientist at Philips Research Laboratories, Europe. He joined Philips Research in 1990 after obtaining his PhD in chemistry at the University of Utrecht. His field of expertise is at the interface between chemistry, physics and materials science. He has carried out application-directed research in the fields of magnetic recording, displays, semiconductor technology and lighting. He is author of 50+ papers and holds about 20 patents. Presently, he is responsible for a project on resource efficiency and acting as project coordinator of GreenElec, an ENIAC project targeting on improved recyclability of electronics.