



Barend Mons (born The Hague, The Netherlands in 1957, PhD in 1986 at [Leiden University](#), in The Netherlands) is a molecular biologist who turned to [bioinformatics](#) in 2000 after a decade of research on the genetic differentiation of [malaria](#) parasites, and five years of science management at the [Research Directorate of the European Commission](#) and the [Netherlands Organisation of Scientific Research](#). He is the initiator of [WikiProfessional](#) and an inventor of the [Knowlet](#) technology. In 2008 he was one of the driving forces behind the [Concept Web Alliance](#), in close collaboration with (a.o.) [Jan Velterop](#), [Mark Musen](#), [Amos Bairoch](#). In 2000 he founded [Collexis](#) and in 2005, he co-founded [Knewco, Inc.](#)

Since 2002 he has been Associate Professor in [Biosemantics](#) at the [Department of Medical Informatics, Erasmus Medical Centre, University of Rotterdam](#) and (since 2005) at the [Department of Human Genetics](#) at the [Leiden University Medical Centre](#), both in The [Netherlands](#). Mons published over 70 peer reviewed articles, holds three patents in semantic technology and is a regular keynote speaker at international conferences.

As of 2010 he is a Scientific Director of the Netherlands Bioinformatics Centre ([NBIC](#)), whilst retaining his academic affiliations with Leiden University Medical Centre and Erasmus Medical Centre.

Key publications

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