

Résumé



NAME: **EUR ING PROFESSOR SIMON BLACKMORE BSc PhD CEng FIAGRE**
SPECIALISATIONS: Precision Farming and robotics
NATIONALITY: British DOB: 1954

QUALIFICATIONS:

- Visiting Professor and consultant to PARC, Saudi Arabia. 2010-
- Research Professor at CERETETH, Greece. 2009-
- Ying Ding guest professor at Guangzhou university, China. 2009-
- Visiting Professor of Bristol Robotics Laboratory. 2007-
- Visiting Professor of University of Thessaly, Greece. 2006-
- Accepted as a World Class Scholar, PR China. 2003
- Visiting Professor of China Agricultural University. 2002-
- Fellow of the Institution of Agricultural Engineers. 2001
- Member of the American Society of Agricultural Engineers. 2000
- Head of AgroTechnology at KVL, Denmark. 2000-2005
- Research Professor at the Royal Veterinary and Ag University. 2000-2005
- Visiting Professor of Tokyo University of Agriculture and Technology. 1998-
- Chartered Engineer 1992, European Engineer. 1993



PROFESSIONAL PROFILE

Simon Blackmore is a key figure in the development of Precision Farming and agricultural robotics with a world-wide reputation. He worked for twelve years in Africa and Europe before starting his academic career and now collaborates with many universities around the world to help develop Precision Farming and agricultural robotics. He currently works at CERETETH in Greece managing the European FutureFarm project.

- Consultant to the Precision Agriculture Research Chair at KSU in Saudi Arabia. 2010-
- Project manager of the EU funded FutureFarm project (www.futurefarm.eu) 2008-2010
- Set up university spin-off company called UniBots. 2005 (www.unibots.com)
- Managed the AgroTechnology group at KVL (Copenhagen University) from 2000-2005
- Given invited presentations in 24 different countries (about 5 keynote papers per year)
- Supervised more than 35 PhD and Master students
- Founded the Nordic School for Biosystems Engineering (NORBE)
- Founding member of the Asian Conference of Precision Agriculture
- Member of the editorial board of Precision Agriculture Journal and International Journal of Agricultural and Biological Engineering and Journal of Tekirdag agricultural faculty.
- Reviewing about 10 papers per year.
- Set up the Centre for Precision Farming at Cranfield (1994) and at KVL (2000).
- Lecture topics include; Precision farming, biosystems instrumentation, digital electronics, computer hardware, software engineering, mechatronics and Systems Analysis
- Coordinated and taught many international short courses
- Reviewed and evaluated many international project proposals and staff promotions
- Team Leader of two industrially based Teaching Company Schemes in the UK
- Production of a new MSc in Information Technology at Cranfield
- Project Engineer on an Integrated Agricultural Development Project, Sierra Leone 1985
- Team Leader of the Engineering section, Plateau State Wildlife Unit, Nigeria
- Manager of a 1000 acre dairy farm in Nigeria

Simon's personal research is to improve Precision Agriculture by developing more intelligent machines and processes and making crop production more efficient and sustainable.