

## New Members Elected 21 November 2012

**Mrs Olubukola Ajigboye**, Student at the University of Nottingham, with special interests in applied mycology and bacteriology, cropping and the environment and plant physiology & crop improvement

**Mrs Farida Anjum**, Student at Imperial College with special interests in biological control and pesticide application.

**Miss Geraldine Bailly**, Herbicide Resistance Technical Specialist at BASF AGRO in France, with special interests in biological control (weeds only) and pesticide application

**Mr Jacob Bishop**, PhD Student at CAER, Reading University, with special interests in biological control, cropping and the environment, plant physiology & crop improvement and entomology

**Mr Omotoso Borisade**, PhD Student at Cranfield University, with special interests in applied mycology and bacteriology, biological control and nematology

**Ms Natalie Brush**, recently worked as a Scientific Officer for Northern Ireland Environment Agency, with special interests in applied mycology and bacteriology, biological control, nematology, virology and molecular biology and parasitology

**Dr Francois Capel**, Development Scientist, CPW – iCentre in Switzerland, with a special interest in food systems

**Dr Zuzana Ciesarova**, Senior Scientist food quality and food safety at VUP Food Research Institute, Bratislava, with a special interest in food systems

**Dr Sarah Cook**, PhD, Research consultant ADAS UK Ltd, with special interests in cropping and the environment and plant physiology & crop improvement

**Mr Andrew Curtis**, Scientific and Regulatory Manager at European Snacks Association, with special interests in food systems and plant physiology & crop improvement

**Dr Nicolas Dassonville**, Field specialist of aphid control by parasitoids, with special interests in biological control and cropping and the environment

**Dr Chantel Davies**, Green Horticulture Development Manager at Stockbridge Technology Centre, with special interests in cropping and the environment, food systems and plant physiology & crop improvement

**Dr Stanley Dimpka**, Studying at School of Biological Sciences, University of Aberdeen, with special interests in biological control, nematology and pesticide application

**Dr Jim Dimmock**, Research Manager at Horticulture Development Company, with special interests in applied mycology and bacteriology, biological control & IPM, cropping and the environment, food systems, pesticide application, plant physiology & crop improvement, virology and soils

**Miss Louisa Dines**, Senior Lecturer in Agronomy at Harper Adams University, with special interests in cropping and the environment, pesticide application and plant physiology & crop improvement

**Mr Graeme Ditty**, Agronomist looking after potatoes plus combinable crops, with special interests in biological control, cropping and the environment, food systems, nematology, pesticide application and plant physiology & crop improvement

**Mr Pooria Ensafi**, Studying for an MSc in nematology, Major Natural Ecosystems at the University of Ghent Belgium

**Ms Anna Evans**, Life Assessment Practitioner with special interests in cropping and the environment, food systems, bio-fuels and renewable chemicals.

**Mr David Fish**, Manufacturer and supplier of insect cages for research, development and environmental engineering consultant, with special interests in biological control, cropping and the environment and plant physiology & crop improvement

**Mr Benjamin Goodall**, Studying for an MSc in Plant Sciences at Manchester University and part time ecologist with special interests in cropping and the environment, food systems and plant physiology & crop improvement

**Dr Richard Harrison**, Project Leader, Genetics and Crop Improvement working on plant pathology, genomic & marker driven selection at EMR, with special interests in applied mycology and bacteriology, biological control, cropping and the environment, plant physiology & crop improvement and virology

**Mr Ahmad Ibrahim**, PhD Researcher at University of London, with a special interest in virology

**Mr Gary Jobling**, Portfolio Manager OSR at Syngenta, with special interests in cropping and the environment, food systems, pesticide application and plant physiology & crop improvement

**Miss Kate Jones**, Research Scientist and part-time MSc student at Royal Holloway, University of London with a special interest in biological control

**Dr Zhanar Kudiyarova**, Lecturer at Almaty Technical University, with special interests in cropping and the environment, food systems and plant physiology & crop improvement

**Mr Leslie May**, External collaborations seed care and adjacent technologies analyst at Syngenta, with special interests in biological control & ipm, cropping and the environment and pesticide application

**Mr David McCutcheon**, LGC Health Sciences Strategic Account Manager, with special interests in cropping and the environment pesticide application and plant physiology & crop improvement

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**Ms Rachel McDonald**, Ecologist for Warwickshire County Council, Field Ecologist – CEH Pywell (Biodiversity) Section PhD Student – Reading/East Malling Research – Enhancement of Natural Pest Control in Orchards, with special interests in applied mycology and bacteriology, biological control, cropping and the environment, food systems, nematology, pesticide application, plant physiology & crop improvement and virology

**Mr Nathan Medd**, Trials Officer (R & D Dept) at Syngenta Bio-line, with special interests in biological control and cropping and the environment

**Dr Grace Nakabonge**, Lecturer at Department of Forestry, Biodiversity and Tourism School of Forestry, Environmental and Geographical Sciences, Makerere University, Kampala, Uganda with special interests in applied mycology and bacteriology, biological control, cropping and the environment, food systems, nematology, pesticide application, plant physiology & crop improvement and virology

**Dr Anne Noble**, Consultant to SFP and director Demeter Technology Ltd, with special interests in cropping and the environment, food systems, plant physiology & crop improvement and crop nutrition

**Mr Patrick Norshie**, Student at Harper Adams University, with a special interest in nematology

**Dr Grazyna Nowak-Polomska**, McDonalds Company Development & Business Unit Director at Farm Frites in Poland, with special interests in cropping and the environment, food systems, pesticide application and plant physiology & crop improvement

**Mr Adam Nunn**, Research Scientist at Exosect, special interests in applied mycology and bacteriology, biological control, pesticide application and plant physiology & crop improvement

**Dr Heather Owen**, GM Analyst and Molecular Biologist at SASA, with special interests in cropping and the environment, plant physiology & crop improvement, GM and genotyping & molecular biology

**Mr Don Pendergrast**, Plant Health Adviser at NFU, with special interests in applied mycology and bacteriology, biological control, cropping and the environment, food systems, nematology, pesticide application, plant physiology & crop improvement and virology

**Miss Beth Penrose**, PhD Student at Nottingham University, with special interests in cropping and the environment, food systems and plant physiology & crop improvement

**Dr Tom Pope**, Lecturer/ Researcher in Entomology at Harper Adams University with special interests in applied mycology and bacteriology, biological control, cropping and the environment and plant physiology & crop improvement

**Miss Jennifer Postles**, PhD Student in plant biology and crop science investigating agronomic and genetic effects on the acrylamide farming potential of rye at Rothamsted Research, with a special interest in plant physiology & crop improvement breeding for better processing quality and health – strong proteins, starch, bio-active components and cereals

**Dr Marianna Rakszegi**, Senior Researcher for Wheat breeding at the Centre for Agricultural Research, Hungary with special interests in cropping and the environment, food systems and plant physiology & crop improvement

**Mr David Roberts**, Agronomist – oilseed rape and grassland at DOW Agrosiences Ltd. with special interests in cropping and the environment, pesticide application and plant physiology & crop improvement

**Mr Richard Robinson**, Trials & Research Manager for Sugar Beet Seed Company with special interests in biological control & ipm, cropping and the environment, pesticide application and plant physiology & crop improvement

**Dr Jonathon Storkey**, Weed Ecologist at Rothamsted Research, with a special interest in cropping and the environment

**Miss Victoria Taylor**, Microbiologist at Arcis biotechnology undertaking research and development into antimicrobial agents, currently researching nematicides at Harper Adams University, with special interests in nematology, biological control, pesticide application and physiology and crop improvement.

**Dr Leon Terry**, Head of Plant Science Laboratory and Head of Food Security and Environmental Health for Cranfield Health at Cranfield University, with special interests in cropping and the environment, food systems, plant physiology & crop improvement and Postharvest Biology

**Mr Dell Thornley**, European Quality Director of Agricultural Products at McDonalds Europe with special interests in cropping and the environment and food systems.

**Dr Ine Van der Fels-Klerx**, Senior Researcher at the Institute of Food Safety, with special interests in applied mycology and bacteriology, cropping and the environment and food systems

**Mr John Walker**, Agronomist based in Essex, with special interests in cropping and the environment, pesticide application and plant physiology & crop improvement



## Obituaries

### Dick Makepeace 1936-2012

We are sad to report the news that Dick Makepeace has died at the age of 76, following the development of Parkinson's disease.

Dick was born in London and started his interest in agriculture and the countryside after being evacuated as a young child to Shirley, in Birmingham, then a very rural part of the country. On returning to London he continued to read the Farmers Weekly and eventually ended up reading Agricultural Botany at Reading University, where during his final year he met Patsy and they were later married. After University, Dick completed National Service with the Royal Artillery as a second lieutenant and was based in Germany.



Dick started his working life with Baywood Chemicals, who are now known as Bayer CropScience. From entering as a Trials Officer in the research and field development department, Dick achieved the level of Field Development Manager in charge of the United Kingdom development programme.

Other areas Dick was involved with at that time was the design of granular pesticide application techniques and the introduction of the Azo logarithmic sprayer in the U.K.

In 1967 Dick left Bayer and took up employment with the Ministry of Agriculture. The post was Herbicide Liaison Officer at the Weed Research Organization, just outside Oxford. The job entailed assessing, advising and ultimately evaluating trials data on all herbicides and growth regulators in the United Kingdom. The object of these evaluations was to decide on efficacy approval by the Ministry of Agriculture's Approval Scheme. The work was very central to herbicide development in the United Kingdom. Whilst at the WRO, other collaborative projects were undertaken. Of the most important was the co-editorship, of the Weed Control Handbook. This is probably one of the most famous books in terms of herbicides and weed control in the UK, and is likely to be the most referenced book

in submissions for herbicide approval, and even after more than 30 years is still accepted by the regulatory authorities as valid support. In addition Dick undertook the collaborative development of both the Zadoks cereal and the Oilseed rape growth stage keys, which are internationally accepted as ways of describing the growth stages of these crops so we know we are all talking about the same thing. Other major collaborative efforts at this time led to the agreed soil-type classification, and the guidelines on pesticide and pesticide container disposal. Due to Dick's success in his job at WRO, he rose to the senior ranks of Principal Scientific Officer, and after nearly 10 years in this post was asked to move to London. Dick didn't want to join the throngs of London commuters, and so he went into consultancy.

In 1983 Dick started to establish the Oxford Agriculture Group, eventually comprising the companies of Oxford Agricultural Consultants, Oxford Plant Sciences, Oxford Agricultural Trials and Oxford Analytical. Dick continued to work for Oxford Agricultural Consultants until his retirement at the age of 73. During Dick's working life his list of accolades is very lengthy. He was a member of the British Crop Protection Council sub-committee on pesticide application, a position he held until 2006. He was chair of the British Crop Protection Council working party on container disposal, pesticide disposal, and container design. He was actively involved with the Association of Applied Biologists through the scientific work they do and the dissemination of this through conferences. Dick was a founder member of the Association of Independent Crop Consultants and was Chairman for 5 years. For over 15 years, Dick was Editor of the European Weed Research Society newsletter. In addition to all these individual listings, Dick also published over sixty scientific papers, books and technical articles.

Dick was very active during his life with other committees and activities. Dick was a keen runner and ended up running 7 London Marathons. He ran with Bicester running club and founded the Alcester running club. Dick was heavily involved with Bicester Rugby Club for more than 40 years as a player, former captain, chairman, vice-chairman and secretary. During his rugby career he played for Wasps, Cambridge City and represented Oxfordshire. As a district councillor, he's been described by his fellow council colleagues, to define what a rural councillor should be. 'He knew the villages and people like the back of his hand.'

Dick will be missed of course for his great contribution to our industry, but also just as importantly a great character of our industry.

- Catherine Christenson

### Pat Haydock 1964-2012

The death of Pat Haydock has saddened his colleagues at Harper Adams and the wider academic community involved with nematology. Pat was brought up in Harpenden, where his father was headmaster at a local school. With an interest in agriculture, Pat attended Bangor University and obtained a bachelor's degree in agriculture before moving to Rothamsted to complete studies for a PhD degree (in collaboration with the Universities of Cambridge and Luton), which was awarded in 1990. Following a brief period as a post-doctoral researcher at Rothamsted, he took up a lecturing role at Harper Adams in 1990.

Pat was an outstanding lecturer and researcher and had established a leading international reputation for nematode research and was much sought after as an expert in his field. He published widely, supervised many post graduate students and was successful in securing research funding from a wide range of sources. Pat made seminal contributions to our understanding of potato cyst nematodes (PCN) and was responsible for establishing a centre of excellence in this area at Harper. This was recognised by promoting him to the position of Reader in Nematology. Pat was also an active member of several scientific societies and in particular made significant contributions to the Association of Applied Biologists Plant Nematology sub-group. He initiated and organised an international symposium series on PCN management, which were held at Harper Adams in 2000, 2005 and 2010.



Pat will be greatly missed by his colleagues, students and by those with whom he interacted in the wider scientific community. Our thoughts are with his wife Bidy and daughter Becky.

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### John Lennox Monteith 1929-2012

John passed away peacefully on July 20 2012. He is remembered for being a leading authority in the related fields of water management for agricultural production, soil physics, micrometeorology, transpiration, and the influence of the natural environment on field crops, horticultural crops, forestry, and animal production. I was a PhD student of John's in the early 1970s and he made a powerful impression on me by the way he set an example both academically and in the courteous way that he treated people. He was always kind, even when giving criticism, modest and had a strong sense of humour.



I remember my first visit to Sutton Bonington when I was expecting to be interviewed. I spent two days there being shown over the local area by his children and finally being asked whether I wanted to come and do a PhD with him. There was no formal interview but I guess he had been watching me all along. I am profoundly grateful I took him up on his offer. He insisted that his many visitors talk to his postgraduates as a condition of meeting him.

He considered that physicists looked for similarities and biologists looked for differences and he applied the methods of physics to apparently intractable biological problems to great effect, producing ideas that had great practical relevance for agriculture, and still do. He was indeed one of the giants and it was a privilege to have been one of his Sutton Bonington mafia.

- Graham Russell

We regret to announce the following deaths of some of the Association's long standing members:

Dr V F Eastop, PhD DSc FIBiol Member since 1957

Mr E B Brown, MA MSc Member since 1945

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