

LegumePlus Dissemination Event!

Bioactive Legumes: Forages with Veterinary, Nutritional & Environmental Qualities

Opportunities and Development
20th - 21st October 2015, Impington, CB24 9NZ

With Keynote Speakers:
Prof Irene Mueller-Harvey,
University of Reading, UK
Dr Phil Wigge,
Group Leader, University of Cambridge
Sainsbury Laboratory, UK
AND
Prof A Lüscher, Agroscope, Zurich, Switzerland
Mr Ian Wilkinson, Cotswold Seeds Ltd, UK
Dr Lydia Smith, Head of NIAB Innovation Farm UK
Dr Steve Heister, NIAB, Teuloston Farm
Dr Wilbert Pellicaan, Wageningen University, The
Netherlands
PLUS Other Experts!



£30*
INCLUDES LUNCH
(*seats available)

DAY ONE

The Crops; Sowing, Growing and
Management

DAY TWO

Underlying Chemistry and
Biochemistry



LegumePlus
Marie Curie Initial Training Network
www.legumeplus.eu/booking



The four-year-long LegumePlus project comes to an end later this year, and to celebrate the achievements of all involved, we will be holding a dissemination event in October, where researchers involved in the project will be presenting their findings and talking to us about their findings. They will be joined by keynote speakers from the world of agriculture, including those in the farming industry who will be drawing on their personal experiences in the field, together with scientists who will talk in detail about the structures and biological behaviour of these highly beneficial bioactive legumes.

The event takes place over two days, beginning at 11:05am on Tuesday 20th October and concluding at 2:00pm on Wednesday 21st October, with the first day focusing on the potential opportunities of using bioactive legumes within the farming industry and the second day highlighting the science of the plants.

The location of the event is as follows:

Sophi Taylor Building,
Park Farm,
Villa Road,
Impington,
Cambridge,
CB24 9NZ

[Click here to view a pdf with details regarding accommodation and travel to the event at Innovation Farm and staying nearby.](#)

Lunch and refreshments will be provided on both days, so do come along and enjoy the day inspired by these fascinating bioactive legumes.

[CLICK HERE TO BOOK YOUR TICKETS](#)

Event Programme:

Day 1 - Tuesday 20th October: The crops, farmer interactions and v

11.05|11.25 REGISTRATION & COFFEE

11.25|

11.45 Welcome & Introduction to the crops: Sainfoin, Lotus and Red Clover from a farmer and researcher perspectives

Dr Lydia Smith (Head of NIAB Innovation Farm, NIAB, UK)

11.45|12.05 Potential of legume-based grassland-livestock systems

Professor Andreas Lüscher (Agroscope, Switzerland)

12.05|

12.25 Exploiting novel genetic approaches to underpin future crop improvement

Dr Leif Skot (Principal Investigator IBERS, University of Aberystwyth, UK)

12.25|

12.45 Delivering sustainable seed mixtures: the future with deep rooting legumes

Ian Wilkinson (MD Cotswold Seeds Ltd, UK)

12.45|13.00 Q & A / DISCUSSION SESSION

13.00|14.00 LUNCH

14.00|14.40 KEYNOTE SPEAKER: Some like it hot: Plants and temperat

Dr Phil Wigge (Group Leader, University of Cambridge Sainsbury Labor

14.40|14.50 Experience of growing and selling Sainfoin

Robert Salmon (Farmer/MD Hyde Hall Haylage, UK)

14.50|15.00 Sainfoin - A Multi-Talented Feed

Jaroslav Trucka (Salbio e.K., Germany)

15.05|15.15 Comfort Break (juice and water available)

15.15|15.35 Potential of bioactive legumes for a sustainable control of gas
intestinal parasites in ruminants

Dr Herve Hoste (Senior Researcher, INRA Toulouse, France)

15.35|15.55 Mitigating greenhouse gas emissions in dairy cos by use of t

Dr Wilbert Pellikaan (Wageningen UR, Netherlands)

15.55|16.15 Qualitative impact on final products: food and milk quality

Dr Frigga Dohme /

Meier/Dr Giuseppe Bee (Head of Research Group, Agroscope ALP, Sw

16.15|16.20 Q & A/ DISCUSSION SESSION

16.30|18.00 Tour of glasshouse & garden exhibits

NIAB Innovation Farm Team

18.00|18.45 POSTER AND NETWORKING SESSION (with wine and nibb

19.00|20.30 DINNER

DAY 2 - Wednesday 21st October: Underlying chemistry and bioche

09.00|09.30 ARRIVAL AND REFRESHMENTS

09.30|10.00 KEYNOTE SPEAKER: Hidden treasures of sainfoin and other
legumes

Professor Irene Mueller-Harvey (University of Reading, UK)

10.00|

10.20 What is a perfect tannin fingerprint like? Ask Willowherb, the potentia

Professor Juha Pekka Salminen, (University of Turku, Finland)

10.20|10.40 How tannins interact with gut/rumen parasites to impact huma

Professor Stig Thamsborg (University of Copenhagen, Denmark)

10.40|11.00 Chemical and sensorial quality of lamb meat are affected by l

Dr Giuseppe Bee & Dr Frigga Dohme /

Meier (Head of Research Group, Agroscope ALP, Switzerland)

11.00|11.30 REFRESHMENTS

11.30|11.50 How mixing bioactive legumes with grass impacts animal pro

Dr Vincent Niderkorn (INRA DAPL, France)

11.50|

12.10 The way forward? Strategies to optimise sainfoin performance and p
content

Dr Roland Kölliker (Agroscope ISS, Switzerland)

12.10|12.25 New tools for rapid quality control in feed production

Marica Engström

12.25|

13.00 THEMED Q & A DISCUSSION: EU AGRICULTURE & FUTURE STR

Panel: Ian Wilkinson, Lydia Smith, Irene Muller-Harvey

13.00|14.00 LUNCH

14:00 CLOSED SESSION - LEGUME PLUS PARTNERS