

# MAIZE GROWERS ASSOCIATION **MAIZE CONFERENCE 2018**







## Wednesday 28th February 2018 At The Peterborough Arena, East of England Showground, Peterborough. PE2 6XE

- 9.00 a.m. **REGISTRATION & COFFEE.**
- 9.45 a.m. WELCOME - STEPHEN TEMPLE, MGA CHAIRMAN.
- 9.50 a.m. MAIN SPONSORS MESSAGE - SYNGENTA CROPS UK.
- 10.00 a.m. DR KLAUS HÚNTING, FORAGE RESEARCHER, HAUS RISWICK RESERACH STATION - HOW TO MAKE GREAT MAIZE SILAGE AND THE POTENTIAL OF SHREDLAGE.
- 10.30 a.m. INNES MCEWEN, HEAD OF FARMING FOR FUTURE BIOGAS- HOW AND WHY WE FARM THE WAY WF DO.
- 11.05 a.m COFFEE BREAK.
- 11.25 a.m. PROF. HAUKE HEUWINKEL, PROFESSOR AT THE DEPARTMENT OF AGRICULTURE AND FOOD ECONOMY HOCHSCHULE WEIHENSTEPHAN-TRIESDORF. - PREDICTING THE BIOGAS YIELD OF **DIFFERENT MAIZE HYBRIDS**
- PROF. MIKE WILKINSON 'FEED AND FEEDSTOCK: REALISING THE POTENTIAL OF MAIZE AND 12.10 pm. WHOLE-CROP SILAGE'.
- 12.30 p.m. LUNCH.
- 1.30 p.m. MAIN SPONSORS MESSAGE - ARK AGRICULTURE.
- 1.40 p.m. MGA RESEARCH RESULTS 2017 - SIMON DRAPER, NEIL GROOM AND OLIVER KNOWLAND WILL **REVIEW THE MGA 2017 AGRONOMY TRIALS. INCLUDING A REVIEW OF THE SEED DRESSING OPTIONS GOING FORWARD.**
- 2.40 p.m-**"MAIZE QUESTION TIME"**

3.20 p.m. **MEMBER QUESTIONS TO A PANEL CROP SPECIALISTS.** 

Please complete and send, together with payment, to the MGA Office, Town Barton Farm, Sandford, Crediton, Devon, EX17 4LS, Tel 01363 775040

Member ticket price £60, non-member ticket price £80. Pre conference Dinner B & B package.£140 (all include VAT)

I would like to book \_\_\_\_\_ member place/s (£60.00) and \_\_\_\_\_ non-member places (£80.00)

Pre conference Dinner B & B rooms (£140). Please note that tickets are non-refundable.

\_\_\_\_\_ Address: \_\_\_ Name:

\_\_\_\_\_Post code\_\_\_ Tel No

I enclose a cheque payment of \_\_\_\_\_

#### The speakers for the maize conference will be:

#### DR KLAUS HÚNTING

Klaus works for the agricultural chamber of Northrhine-Westfalia, conducting ensiling trials and doing research on various topics of ensiling. He studied Agriculture at Bonn university and focused on plant production. Klaus took part in an agricultural exchange programme to New Zealand in2008. He then studied for a PhD at Bonn university, the topic was yield prediction models for malting barley, based on meteorological and phenological data. He is a member of DLG committee for forage conservation and a member of the DLG quality Label group for testing silage additives.

#### INNES MCEWEN

Innes is Head of Farming and he is responsible for all feedstocks and digestate for 11 AD plants managed by Future Biogas, with a combined power output of ~28MW. Feedstock is procured from 28,000 acres across Norfolk, Lincolnshire, South Yorkshire and Nottinghamshire.

## PROFESSOR HAUKE HEUWINKEL

Hauke is Professor for Soil Science, Plant Nutrition and Agro-Ecology Department of Agriculture and Food Economy, Freising, Germany.

#### PROFESSOR MIKE WILKINSON

Mike Wilkinson is the MGA Nutritionist, he is an animal scientist with over 40 years' experience of silage as a research worker, adviser, teacher and livestock farmer. Mike has written several key publications on livestock nutrition and forage production. We have asked Mike to review the requirements of maize for ruminant nutrition and biogas production.

### SIMON DRAPER

Simon Draper is known to most members as the independent MGA agronomist who oversees the MGA Research and Development Programme. Simons experience gained from visiting maize crops over many years is second to none and his paper is focused on reporting on the results of recent MGA research and the lessons to be learnt from 2015, will no doubt yet again provide agronomic gems, the use of which will result in lower cost, better quality maize being grown by members.

#### **OLIVER KNOWLAND**

Oliver has been working with Future Biogas Ltd to find suitable feedstock for the companies' anaerobic digesters. Future Biogas has 7 AD plants producing 16 megawatts of electricity or gas. The versatility of the anaerobic digestion process enables a wide range of feedstocks to be used and currently hybrid maize, rye, energy beet and grass are fed in varying proportions at different plants. But we are also looking at perennial feed stocks.

#### NEIL GROOM

MGA Council Member and Technical Director for Grainseed Ltd, Neil Groom will review aspects of the MGA research programme. Neil's experience and knowledge gained from his time heading up the maize work at NIAB and subsequently for Grainseed Ltd is considerable and practical and as a consequence his presentation to conference should be significant.

## BASIS, NROSO & DAIRYPRO POINTS WILL BE APPLIED FOR







www.maizegrowersassociation.co.uk info@maizegrowersassociation.co.uk 01363 775040