



Quantitative Methods in Plant Breeding Course

**Punjab Agricultural University
29th August - 2nd September, 2016**

A 5-day interactive workshop delivered by Drs Ian Mackay and Alison Bentley (NIAB, Cambridge, UK) including lectures and practical sessions. The course will run from 9am to 5pm each day and include:

Day 1: Basic statistics, introduction to R and GenStat

Day 2: Experimental design and trial analysis

Day 3: Population genetics

Day 4: QTL and genome-wide association mapping

Day 5: Genomic selection

Participants will be required to bring their own laptop computer and cover travel costs to Ludhiana. On-site accommodation and meals will be provided.

Registration is free of charge, but places are limited.

To apply, please complete an application form (link below) and return it to alison.bentley@niab.com by 30th June, 2016.

www.cerealsdb.uk.net/INEW

A joint initiative of INEW and CINTRIN (Indo-UK Virtual Joint Centres co-funded by DBT (India) and BBSRC (UK))