



# Activity Report

Plant Improvement Group

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*ICIS 2008*







- Database of Australian wheat pedigrees
  - Continuous updates and distribution to Australian breeders
- CIMMYT conversion to ICIS – IWIS3
  - Continuous communication between CIMMYT and UQ on correction of pedigrees
  - Conversion process still needs smoothing out
- Database of Australian Barley pedigrees
  - Planned for 2008





## CAGE – CIMMYT Australian Germplasm Evaluation

- Funded by GRDC
- Promote uptake of CIMMYT germplasm by Australian breeding programs
- Project comes to an end in June 2008
- Waiting for confirmation of extension for another 3 years
- UQ responsible for databasing project
- Collate data from all other projects and use ICIS for data management
- Data available on a website
  - EXCEL files
  - Currently entering all field data and analysis data in DMS





## Other projects with ICIS

- Australian Wheat CRC
  - Support further development of ICIS for the management of DArT® data
- Department of Primary Industries – Forestry
  - Data management using ICIS
- Phenome Atlas
  - Data from IWIS3