AGENDA

SIXTH AUSTRALIAN COTTON CONFERENCE

HOTEL CONRAD AND JUPITERS CASINO, BROADBEACH, GOLD COAST, QUEENSLAND

ORGANISED BY THE AUSTRALIAN COTTON GROWERS RESEARCH ASSOCIATION INC. (ACGRA)

THEME: GENES TO JEANS

TUESDAY AUGUST 11TH 1992

12 NOON	- Registration Desk Opens
6.30 - 8.30pm	- Welcome Cocktails at Hotel Conrad

WEDNESDAY AUGUST 12TH 1992

7.00am	- Registration Desk Re-Opens
8.30am	- Welcome and opening by Dick Browne (ACGRA - Moree, NSW Chairman of Conference Organising Committee)
8.45am	**SEED BEDS AND TILLAGE**
	- Chairman - Harley Bligh (ACGRA - Brookstead, Queensland)
8.45 - 8.55am	- David Anthony (ACGRA - Narrabri, NSW General Manager - Auscott Ltd, Namoi) - Bed Systems - Video of Land Preparation
8.55 - 9.05am	- Questions
9.05 - 9.15am	- Mark Porter (University College of Southern Queensland) - Controlled Traffic and Guidance Systems
9.15 - 9.25am	- Questions
9.25 - 9.35am	- Dr Des McGarry (QLD DPI, Indooroopilly) and Dr Usha Pillai-McGarry (Agriculture Dept, University of Queensland) - Farming with Compaction

9.35 - 9.45am	- Questions
9.45 - 9.55am	- Dr Mac Kirby (CSIRO Divn. of Soils, Canberra) - Traffic Loadings
9.55 - 10.05am	- Questions
10.05 - 10.15am	- Alan Palmer (NSW Agriculture Trangie) - Shallow Leading Tines for Deep Tillage
10.15 - 10.25am	- Questions
10.25 - 11am	MORNING TEA
11am	**NUTRITION, PHYSIOLOGY AND WATER**
	- Chairman - Tony McAlary (ACGRA - Warren, NSW Chairman - Macquarie Cotton Growers' Association)
11.00 - 11.10am	- Dr John Freney (CSIRO Divn. of Plant Industry, Canberra) - Managing Nitrogen - Denitrification
11.10 - 11.20am	- Dr Greg Constable (CSIRO Cotton Research Unit, Myall Vale) - Can We be more Accurate with N Rates?
11.20 - 11.30am	- Questions
11.30 - 12 Noon	- Dr Greg Constable (CSIRO Cotton Research Unit, Myall Vale) - Managing Cotton Growth
12 Noon - 12.20pm	- Dr Greg Constable (CSIRO Cotton Research Unit, Myall Vale) - 30 inch Cotton - Video on 30 inch Cotton Production
12.20 - 12.30pm	- Questions
12.30 - 2pm	LUNCH IN INTERNATIONAL SHOWROOM

2pm	**VARIETIES**
	- Chairman - David Turner (ACGRA - Goondiwindi, QLD Chairman - Namoi Cotton Co-operative Ltd Wee Waa)
2.00 - 2.10pm	- Dr Norm Thomson (CSIRO Cotton Research Unit, Myall Vale) - CSIRO Mainstream Varieties
2.10 - 2.20pm	- Peter Reid (CSIRO Cotton Research Unit, Myall Vale) - CSIRO Short Season Varieties
2.20 - 2.30pm	- Questions
2.30 - 2.40pm	- Richard Leske (Deltapine Australia P/L Goondiwindi) - Deltapine Varieties
2.40 - 2.50pm	- Questions
2.50 - 3.05pm	- Mrs Karyl-Lee Capel (Research Consultant, Burren Junction) and Brent Demnar (Robins Agriculture Pty Ltd, Brisbane) - Hail Response in Cotton
3.05 - 3.15pm	- Questions
3.15 - 3.30pm	- Stephen Buster (Cotton Grower, Bourke) - Growing Pima in Australia - A Perspective Bob Smith (Director, Tandou Ltd, Menindee) Andrew Gourlay (Agronomist, Tandou Ltd) - Growing Pima in Australia - A Perspective The Tandou Experience - Video on Pima Cotton Production
3.30 - 3.40pm	- Questions
3.40 - 4.20pm	AFTERNOON TEA

4.20pm	**DISEASES AND WEEDS**
	- Chairman - Dick Browne (ACGRA - Moree, NSW Auscott Ltd, Moree)
4.20 - 4.35pm	- David Nehl (University of New England, Armidale) - Mycorrhizas in Cotton
4.35 - 4.45pm	- Questions
4.45 - 4.55pm	- Graham Harden (QLD DPI, Emerald) - Premature Senescence of Cotton: Current Developments
4.55 - 5.05pm	- Questions
5.05 - 5.20pm	- Dr Stephen Allen (NSW Agriculture, Myall Vale) - Verticillium Wilt)
5.20 - 5.30pm	- Questions
5.30 - 5.40pm	- Graham Charles (NSW Agriculture, Myall Vale) - Nutgrass
5.40 - 5.50pm	- Questions
6pm	CLOSE

WEDNESDAY EVENING FREE

THURSDAY AUGUST 13TH 1992

7.30am	- Registration Desk Re-Opens
8.30am	**PEST MANAGEMENT**
	- Chairman - Dr Vic Edge (Director of Entomology, NSW Agriculture, Rydalmere)
8.30 - 8.40am	- Dr Gary Fitt (CSIRO Heliothis Research Unit, Myall Vale) - The dynamics of <u>Helicoverpa</u> Populations: Can we Predict?
8.40 - 8.50am	- Questions
8.50 - 9.05am	- Dr Stephen Trowell (CSRIO Division of Entomology, Canberra) Neil Forrester (NSW Agriculture, Myall Vale) - Development trials of the <u>Heliothis</u> ID Kit - Video on Identikit
9.05 - 9.15am	- Questions
9.15 - 9.25am	- Lewis Wilson (CSIRO Cotton Research Unit, Myall Vale) - Recent advances in managing mites on Cotton
9.25 - 9.35am	- Questions
9.35 - 9.45am	- Ian Titmarsh (QLD DPI, Biloela) - Pest Management in Central Queensland
9.45 - 9.55am	- Questions
9.55 - 10.05am	- David Murray (QLD DPI, Toowoomba) - Some Biological Options
10.05 - 10.15am	- Questions
10.15am	MORNING TEA

10.55am	**MANAGING BIOTECHNOLOGY**
	- Chairman - Dr Jim Peacock (Chief, CSIRO Division of Plant Industry, Canberra)
10.55 - 11.10am	- Dr Danny Llewellyn (CSIRO Division of Plant Industry, Canberra) - The Science behind Transgenic Plants
11.10 - 11.20am	- Questions
11.20 - 12.30pm	**FORUM SESSION**
	- Convenor - Dr Gary Fitt
	- Managing Transgenic Plants
	- Speakers from GMAC (Genetic Manipulation Advisory Committee) - Bioethic Groups and Industry Organisations
12.30 - 2pm	LUNCH IN INTERNATIONAL SHOWROOM
2.00pm	**RAINGROWN COTTON**
	- Chairman - Alan Brimblecombe (Chairman, Australian Cotton Foundation)
2.00 - 2.30pm	- Bruce Pyke (Cotton Consultant, Biloela) - John Stewart (Cotton Consultant, Goondiwindi) - Raingrown Cotton - The Differences
2.30 - 2.40pm	- Questions

2.40pm	**ENVIRONMENTAL ISSUES**
	- Chairman - Alan Brimblecombe (Chairman, Australian Cotton Foundation)
2.40 - 3pm	- Dr Lyn Clarke (Area Medical Superintendent, Moree) - Health and Safety in the Australian Cotton Industry
3.00 - 3.10pm	- Questions
3.10 - 3.20pm	- Dr Hugh Barrett (Consulting Engineer, Barrett, Purcell & Associates, Narrabri) - Farm Design and the Environment
3.20 - 3.30pm	- Questions
3.30 - 3.50pm	- Harvey Baker (Environmental Director, Australian Cotton Foundation) - Auditing the Audit
3.50 - 4.05pm	- Questions
4.05 - 4.20pm	- Scott McDonald BA LLB (Commercial Litigation Partner, Phillips Fox, Sydney) - Pollution Offences - Are you at Risk?
4.20 - 4.30pm	- Questions
4.30pm	AFTERNOON TEA
4.30pm	- Clear Pavilion for Evening Functions
7.45 for 8pm	**- Conference Dinner in Pavilion**
	- Fashion Parade Presented by Australian Cotton Foundation
	- Presentation of Cotton Researcher of the Year Awards for 1991 and 1992
	- Presentation of Service to Industry Awards

FRIDAY AUGUST 14TH 1992

8am	- Registration Desk Re-Opens
8.30 - 8.50am	- Keynote address
8.50 - 9am	- Vote of Thanks by Ms Maree McCaskill (Executive Director, Australian Cotton Foundation)
9am	**FIBRE TECHNOLOGY AND MARKETING**
	- Chairman - John Blood (Chairman, Cotton Research and Development Corporation)
9.05 - 9.15am	- Professor George A. Niles Ph.D (Professor of Agronomy, Dept of Soil and Crop Sciences, College Station, Texas, USA) - Fibre Characteristics Value/Varieties
9.15 - 9.25am	- Questions
9.25 - 9.35am	- Stuart Gordon, Dr John Leeder and Dr Bob Steadman (Textile and Fibre Research Institute, Melbourne) - New Approaches to Measuring and Explaining the Concept of Maturity
9.35 - 9.45am	- Questions
9.45 - 9.55am	- Iain Worrall (Macquarie Agribusiness, Sydney) - Marketing Strategies for Raw Cotton
9.55 - 10.05am	- Questions
10.05 - 10.20am	- Dr Lawrence Shaw (Executive Director, ICAC, Washington, USA) - World Overview
10.20 - 10.30am	- Questions
10.30 - 11.10am	MORNING TEA

11.10 - 11.20am	- John Howes (Managing Director, Cotton Trading Corporation P/L, Goondiwindi) - Australian Outlook for Cotton
11.20 - 11.30am	- Questions
11.30 - 11.50am	- Pat Apperson (Apperson Management, Moree) - The Mystery of Risk Management
11.50 - 12 Noon	- Questions
12 Noon - 12.30pm	- General Questions/Urgent Matters
12.30pm	- Close of Conference
12.30pm	LUNCH IN INTERNATIONAL SHOWROOM

COTTON AUSTRALIA

ACGRA

COTTON SEED DISTRIBUTORS

AUSTRALIAN COTTON CONFERENCE BOOKLET, 1992

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AUSTRALIAN COTTON GROWERS RESEARCH ASSOCIATION INC.

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