



Queensland Primary Industries and Fisheries

Healthy soils: Healthy Future Workshop

Addressing biological, chemical and physical fertility issues

- WHO:** Graziers, grain growers, land managers, agronomists and researchers
WHAT: Healthy soils: Healthy Future Workshop
WHEN: Monday 1 and Tuesday 2 June 2009
WHERE: Biloela Civic Centre

Keynote speaker



Dr Elaine Ingham PhD is an internationally recognised scientist-researcher with a wealth of knowledge gained from years of intensive research into the organisms which make up the soil food web. Elaine not only understands the soil food web, she has knowledge on how to ensure a healthy soil to promote plant growth and reduce reliance on inorganic chemicals. Her career includes positions such as: Affiliate Professor, Graduate Research, South Cross University, Lismore, NSW, Australia; Courtesy Research Associate Professor, Department of Forest Science, Oregon State University. Currently Elaine is the director of Research and President, Soil Foodweb Inc, which runs 12 laboratories including 'Soil Foodweb Institute Laboratory' in Lismore, NSW.

Day 1: Monday 1 June

- Registration from 7:30 am.
- Start at 8:00 am, finish at 5.00 pm.
- Productivity issues for CQ agricultural systems will be addressed: soil fertility decline, soil organic carbon loss, nutrient availability for plants, compaction and erosion.
- A practical overview on soil biology's interaction with chemical and physical properties and the impact on soil fertility and productivity.
- Nutrient cycling, retention and plant availability.
- Increase soil organic matter, the role of specific soil organisms in nutrient availability.
- Soil structure - impact on water holding capacity, how to reduce compaction.
- Tips on how to minimise weed pressure, optimise residue management and maximise ground cover.
- Reducing fertiliser/chemical inputs with alternative biological management techniques to maximise production efficiency.
- Compost tea - overview, assessing a good quality compost tea and the results of the application.
- Each session will conclude with an interactive question-answer session.

Day 2: Tuesday 2 June

- Registration from 7:30 am.
- Start at 8:00 am, finish at 1.00 pm.
- Practical application of the theory visited during the first day.
- Local on-farm research and demonstration sites results will be discussed individually. Fertility and productivity issues will be addressed for each site providing practical and specific recommendations.
- Workshop participants will be able to hear about the local trials and hear first hand Dr Elaine Ingham's thoughts on the results to date.
- There will be an interactive question-answer session for all workshop participants.



Australian Government



Attendance options:

(please tick box)

Early bird rate (by 18 May 2009)

Late rate (after 18 May 2009)

Day 1 only (1 June)

\$100

\$110

Day 2 only (2 June)

\$50

\$60

Full registration (includes both days)

\$150

\$170

Total \$ _____

NOTE: All prices are GST inclusive. Day registration includes lunch, tea/coffee, and a copy of proceedings. A tax invoice will be sent to you on receipt of your registration payment.

Please copy this form for multiple registrations.

50% discount is offered to subsequent business members and 'Healthy Soils' project participants.

Contact person:

Name: _____

Organisation: _____

Address: _____

Phone: _____ Facsimile: _____

Email: _____

NOTE: Please list any special dietary requirements (e.g. vegetarian, celiac) _____

Payment method: (please tick): (Sorry Amex and Diners not accepted)

Cheque (enclosed) To: Department of Primary Industries and Fisheries (check this)

Visa

MasterCard

Card number: _____

Card holder (as on card): _____

Signature of cardholder: _____ Expiry date: _____

Please return this completed form to:

QPIF LMB 1, Biloela, QLD 4715, Fax (07) 4992 3468

A tax invoice will be issued on receipt of payment

Cancellation policy: We will happily refund your registration, if notified by Monday 18 May. Cancellations between 18 May 2009 and 31 May 2009 will incur a cancellation fee of \$30. No refunds will be provided for cancellations after 31 May/2009.

Early bird rate: Early bird rates apply to registrations (with payment) received by COB Monday 18 May 2009. After this date, late rates will apply.

Contact: Kathy Conway, QPIF

Need accommodation in Biloela?

Apollo Motel 07 4992 1122

Callide Motor Inn 07 4992 5080

Centre Motel 07 4992 2622

Countryman Motel 07 49921488

Palms Motor Inn 07 4992 1555

Raintree Motel 07 4992 4099

Settlers 07 4992 2933

Silo Motor Inn 07 4992 5555

Sun Valley Motel 07 4992 1281