

Christine Jones - short CV

Qualifications

B.Sc. (First Class Honours) University of New South Wales, Kensington
PhD. University of New England, Armidale, NSW

Research/teaching/extension experience

1973-1981: University of New South Wales, CSIRO Division of Textile Technology
1981-1998: University of New England; Agronomy, Soil Science, Botany
1998-2003: NSW Department of Land and Water Conservation
2003-2007: Founder - 'Amazing Carbon'; Organiser - 'Managing the Carbon Cycle' Forums
2007-2008: Implementation of Australian Soil Carbon Accreditation Scheme (ASCAS)

Short biblio

Dr Christine Jones is an internationally renowned and highly respected groundcover and soils ecologist. She has a wealth of experience working with innovative landholders to implement regenerative land management techniques that enhance biodiversity, increase biological activity, sequester carbon, activate soil nutrient cycles, restore water balance, improve productivity and create new topsoil. Christine has organised and participated in workshops, field days, seminars and conferences throughout Australia, New Zealand, South Africa, Zimbabwe and the USA and has a strong publication and presentation record.

Christine received a Community Fellowship Award from Land and Water Australia in 2001. The LWA Community Fellowship Program provides recognition to individuals with 'an outstanding track record in mobilising and inspiring the community to better manage their land, water and vegetation'.

In March 2007, Christine launched the Australian Soil Carbon Accreditation Scheme, the first incentive payment scheme for soil carbon in the world - making Australia the leading nation in the recognition of soils as a verifiable carbon sink. The ASCAS project rewards landholders for adopting innovative techniques designed to sequester soil carbon and improve water use efficiency, thus reducing the atmospheric concentration of both carbon dioxide and water vapour, the major greenhouse gases.

Selected publications on land management and soil health

- Jones, C.E. (1996). Pastoral value and production from native pastures. *New Zealand Journal of Agricultural Research*, **39**: 449 - 456.
- Jones, C.E. (1998). Permanent groundcover farming. *Second International Women in Agriculture Conference*, Washington, DC, USA. June 1998
- Jones, C.E. (1999). Cropping native pasture and conserving biodiversity: a potential technique. *Proceedings Bushcare Conference 'Balancing Conservation and Production in Grassy Landscapes'*, Clare, SA, pp. 142-144.
- Jones, C.E. (2000a). Grazing management for healthy soils. *Stipa Inaugural National Grasslands Conference 'Better Pastures Naturally'*, Mudgee, NSW, pp. 68-75.
- Jones, C.E. (2000b). The Great Salinity Debate Part I: Controlling the salinisation process. *Holistic Management Australian Quarterly Newsletter*, July 2000, pp. 4-6; reprinted in *Australian Farm Journal*, October 2000, pp. 90-92.
- Jones, C.E. (2000c). The Great Salinity Debate Part II: Why the recharge-discharge model is fundamentally flawed. *Stipa Native Grasses Newsletter* No. 14, pp. 6-11; reprinted in *Australian Farm Journal*, January 2001, pp. 58-61.
- Jones, C.E. (2001). The Great Salinity Debate Part III: Soil organic matter: past lessons for future learning. *Stipa Native Grasses Newsletter* No. 15, pp. 4-9; reprinted in *Australian Farm Journal*, March 2001, pp. 60-63.
- Jones, C.E. (2001). Aussie farmers lead the way. *GRDC GroundCover magazine*, Autumn 2001.
- Jones, C.E. (2001). Balanced soil, balanced water. *Proceedings Stipa Native Grasses Assoc. Second National Conference*, Dookie College, VIC, pp. 94-98.
- Jones, C.E. (2001). Regenerative land management: a whole of landscape approach to the restoration of water balance and water quality. *'Beyond Streambank Fencing' Landcare Forum*, Gloucester, NSW, December 2001

- Jones, C.E. (2001) How can you tell if your pasture is healthy? *'Beyond Streambank Fencing' Landcare Forum*, Gloucester, NSW, December 2001
- Jones, C.E. (2002). Building new topsoil. *Stipa Native Grasses "Changing Landscapes" Forum*, Armidale, NSW, May 2002.
- Jones, C.E. (2003). 'Recognise Relate Innovate' LWA Community Fellowship publication. Download from <http://www.amazingcarbon.com/>
- Jones, C.E. (2004). Managing Soil Life. *South African Holistic Management Conference*, Tiger Kloof, Vryburg, South Africa, 30 March 2004
- Jones, C.E. (2005). Carbon storage in soils: myth or reality? *Aust. Farm Journal*, August 2005, pp. 18-21
- Jones, C.E. (2005). Dollars for soil carbon. *Australian Farm Journal*, September 2005, p.58.
- Jones, C.E. (2005). Editor *'Managing the Carbon Cycle' Forum Proceedings*, Armidale NSW 13-14 September 2005
- Jones, C.E. (2005). Smarter farming cuts global warming. *Aust. Farm Journal*, October 2005, pp. 54-56.
- Jones, C.E. (2005). Managing the carbon cycle. *Australian Landcare*, Sept 2005, p. 41
- Jones, C.E. (2006). Potential for high returns from more soil carbon. *Australian Farm Journal*, February 2006, pp. 55-58.
- Jones, C.E. (2006). Aggregate or aggravate? Creating soil carbon. *YLAD Living Soils Seminar*, Young, NSW, 15 February 2006.
- Jones, C.E. (2006). CARBON – what is it's role in farming? *Proceedings 11th Annual CWCFA Soils Conference*, Wellington, NSW, 21 February 2006, pp. 15-18.
- Jones, C.E. (2006). Soil carbon means water to me. Border Rivers-Gwydir CMA and Grain & Graze *'Practical clues for pasture cropping' workshops*. 'Malgarai' 27 Feb, 'Gowrie' 28 Feb and 'Kyabra' 1 March 2006
- Jones, C.E. (2006). Soil carbon stops salt. *Australian Farm Journal*, May 2006, pp. 60-62.
- Jones, C.E. (2006). Balancing the Greenhouse Equation. *Australian Organic Journal*, No. 66, pp. 18-19.
- Jones, C.E. (2006). Regenerative grassland management. *Balala-Brushgrove Landcare Group Pinrush and Grazing Management Trials Summary Technical Report 1991-1998*, 2nd ed. Armidale NSW
- Jones, C.E. (2006). Ed *'Managing the Carbon Cycle' Forum Proceedings*, Horsham, VIC 26-27 July 2006
- Jones, C.E. (2006). Carbon, air and water – is that all we need? *'Healthy Soils through Communication' Symposium*, Seymour, Vic, 16-17 August 2006
- Jones, C.E. and Clarke, K. (2006). Editors *'Managing the Carbon Cycle' Forum Proceedings*, Kingaroy, Qld, 25-26 October 2006
- Jones, C.E. (2006). Catching carbon, storing water. *NSF International Reference Panel meeting, 'The Science and the Practice'* Bungendore, NSW, 31 Oct-1Nov 2006
- Jones, C. E. (2006). Carbon and Catchments. *National 'Managing the Carbon Cycle' Forum*, Queanbeyan, NSW, 22-23 November 2006
- Jones, C. E. (2007). Australian Soil Carbon Accreditation Scheme. *'Managing the Carbon Cycle' Workshop*, Katanning, WA, 21-22 March 2007
- Jones, C. E. (2007). Building soil carbon with Yearlong Green Farming (YGF). *Evergreen Farming Newsletter*, September 2007, p. 4-5.
- Jones, C.E. (2008). Liquid carbon pathway unrecognised. *Australian Farm Journal*, July 2008, pp. 15-17.
- Jones, C. E. (2008). Our soils, our future. *Murray CMA 'Meeting in the Middle' workshop*, Aberfeldy Station, NSW, 10 July 2008.

Contact details

Dr Christine Jones
 Founder, Australian Soil Carbon Accreditation Scheme
 13 Laurence Avenue
 ARMIDALE NSW 2350
 AUSTRALIA
 Ph: +612 6772 5605
Christinejones22@aol.com
www.amazingcarbon.com