- Smil, V.C. 1987. Energy, Food, Environment: Realities, Myths, Options. Oxford Univ. Press, New York.
- 27. Stewart, B.A., R. Lal, S.A. El-Swaify, and H. Eswaran. 1990. Sustaining the soil resource base of expanding world agriculture. Proc. Symposium on Global Soil Changes and Their Dynamics in a Changing Environment. 14th International Congress Soil Science, Kyoto, Japan.
- Swaminathan, M.S. 1986. Building national and global nutrition security systems. In M.S. Swaminathan and S.K. Sinha (eds.). Global Aspects of Food Production. Tycooly International, Oxford, U.K. p. 417-449.

- Szaro, R.C., and D.W. Johnston. 1996. Biodiversity in Managed Landscapes. Oxford Univ. Press, New York.
- 30. Tinker, P.B. 1998. The environmental implications of intensified land use in developing countries. In D.J. Greenland, P.J. Gregory, and P.H. Nye (eds.). Land Resources: On the Edge of the Malthusian Precipice? CAB International, New York. p. 163-173.
- Wang, F., G. Barent Hall, and P. Subaryono. 1990. Fuzzy information representation and processing in conventional GIS software: Database design and application. International J. Geographical Information Systems 4: 261-283.
- 32. Wetenschappelijke Raad Regereingsbeleid. 1994. Persistent risks: Four perspectives for rural areas in the European Community. Publ. Netherlands Scientific Council for Government Policy. The Hague, Netherlands. 144 p.
- 33. World Bank/UNDP. 1990. Irrigation and Drainage Research: A Proposal for an Internationally Supported Program to Enhance Research on Irrigation and Drainage Technology in Developing Countries. World Bank/ United Nations Environment Programme. Washington, DC.
- 34. WRI. 1997. World Resources 1996-1997. World Resources Institute, Washington, DC.



## **UPCOMING EVENTS**

November 19 is the deadline for papers and posters for "Gateway to the Future—Conserving Private Land," the Soil and Water Conservation Society's Annual Conference on July 8-11, 2000; information is available on the Internet at www.swcs.org.

November 19-20, "Developing Alternative Agricultural Marketing Skills for the New Millennium," the North Central SARE's Marketing Conference, will be held in Lincoln, NE; contact Lisa Bauer, SARE, (402) 472-0265; e-mail lbauer2@ unl.edu.

December 2-3, "The Future of Our Food and Farms," a Delaware Valley regional summit, will be held in Philadelphia, PA; contact The Farmers' Market Trust, (215) 568-0830 ext. 13, or 1-800-417-9499; e-mail foodfarm@liberty net.org.

December 6-7, "Adding Value Through Environmental Marketing: Opportunities for Food Producers, Processors and Retailers" will be held in Madison, WI; contact IPM Institute of North America, 1914 Rowley Ave., Madison, WI 53705; (608) 232-1528; e-mail tagreen@compuserve.com; on the Internet, www.iatp.org/enviroag.

**December 6-8,** "Organic Agriculture Faces Its Development—The Future

Stakes" will be held in Lyon, France; contact Christophe David, ISARA-France, phone (33) 0472325119; e-mail david@isara.fr.

December 12-16, "Back to the Future on Jointed Legs," the annual meeting of the Entomological Society of America, will be held in Atlanta, GA; contact April Gower, ESA, 9301 Annapolis Road, Lanham, MD 20706-3115; (301) 731-4535; e-mail esa@entsoc.org.

December 14 is the deadline for Proposals for Participation for "Transcending Boundaries: Natural Resource Management from Summit to Sea," the 8th International Symposium on Society and Resource Management, to be held in Bellingham, WA, June 17-22, 2000; contact 8th ISSRM, Room 217 Arntzen Hall, Western Washington University, Bellingham, WA 98225-9085; (360) 650-3284; e-mail issrm8th@cc.wwu.edu.

December 15-17, "Conservation 2000," the National Agricultural Conservation 2000 Conference, will be held in New Orleans, LA; contact Conservation Technology Information Center, 1220 Potter Drive, #170, West Lafayette, IN 47906; (765) 494-9555; e-mail ctic@ctic.purdue.edu.

January 19-22, 2000, 20th Annual

Ecological Farming Conference will be held in Pacific Grove, CA; contact Committee for Sustainable Agriculture, 406 Main St., #313, Watsonville, CA 95076; (831) 763-2111.

January 27-30, 2000, 19th Annual Organic Conference and Eco-Products Trade Show will be held at the University of Guelph, Canada; contact Tomas Nimmo, Box 116, Collingwood, Ontario, Canada L9Y 3Z4; (705) 444-0923; e-mail organix @georgian.net.

January 31-February 2, 2000, "Marketing in the New Millenium," the New York State Farmers' Direct Marketing Conference, will be held in Rochester, NY; contact Dianne Eggert, N.Y. State Farmers' Direct Marketing Association, (315) 656-9977.

February 11, 2000, "Livestock Conference 2000—A New Era," sponsored by the Western Prairie Resource Conservation and Development Area, will be held in Colby, KS; contact C. Duane Cheney, Western Prairie RC&D, (785) 462-2602.

February 17-20, 2000, "Bio Fach," the World Organic Trade Fair, will be held in Nuremburg, Germany; contact Okowelt, Industriestr.12, D-91186 Buchenbach, Germany; phone +49 (0) 91 71-96 10-0; e-mail info@biofach.de.

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