Agricultural, Food and Resource Economics

General Resources in Agricultural, Food and Resource Economics

American Society of Agronomy.  
Focus is on agronomic, crop, and soil sciences. Offers journals in several areas, publications, meetings, and other professional resources. Has searchable database for information useful for teaching.  
https://www.agronomy.org/?check [1]

North American Colleges and Teachers of Agriculture (NACTA).  
This professional organization is dedicated to the teaching of agriculture. It offers teaching awards, holds an annual conference, and publishes both an e-Newsletter and the NACTA Journal described below.  
http://www.nactateachers.org/ [2]

Sample Courses and Course Materials

Sample Courses and Course Materials in Agricultural Economics  
Supported in part by the National Science Foundation, the DLESE offers access to electronic materials in all aspects of earth science education, including agricultural economics, for both teachers and learners at all levels. Has searchable database with such materials as maps, images, online courses, field and lab activities, curriculum, and assessment.  

MERLOT: Multimedia Educational Resource for Learning and Online Teaching.  
Click on “Science and Technology: Agriculture” for links to resources on this topic.  

Courses taught by John Henning, Department of Agricultural Economics, McGill University are fully online—course outlines, assignments, links to relevant resources and reading materials. They may include such courses as Applied Econometrics, Principles of Eco-Agriculture, and Graduate Seminar.  
Access these courses at http://agrecon.mcgill.ca/staff/henning.htm [5].

Agripedia (University of Kentucky, College of Agriculture).  
A comprehensive multimedia instructional resource for all areas within the study of agriculture and natural resources, including agricultural economics. Has searchable database for courses, course materials, a glossary, and relevant
resources. Unfortunately, there are some dead links, but the site still has much to offer educators who are willing to browse through the numerous links provided.

http://www2.ca.uky.edu/agripedia/ [6]

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Journals on Teaching Agricultural, Food and Resource Economics

**Journal of Natural Resources and Life Sciences Education.**
A peer reviewed journal for teaching ideas K-16 in the life sciences, natural resources, and agriculture. Includes course descriptions, articles on use of online materials, exercises, web lessons, learning activities, SoTL research, and issues in teaching. Online version continuously updated during the year; one hard copy version published in December. Current issue available to paid subscribers only; full text of archived issues, 1998-2005, available free online.

Publishes articles with a problem orientation in research, extension, and teaching. Most recent edition is free online; access to past editions requires subscription.

**Journal of Agricultural Education and Extension.**
A peer-reviewed journal focusing on multi-disciplinary issues in agricultural education and extension. Print and online subscriptions available.
http://www.tandfonline.com/toc/raee20/current?cookieSet=1 [9]

[9] **Journal of International Agricultural and Extension Education (Association for International Agricultural and Extension Education).**
A peer-reviewed journal focusing on agricultural and extension education in developing countries. Print and online subscriptions available.
http://www.tandfonline.com/toc/raee20/current?cookieSet=1 [9]

**Journal of Agricultural Education Online (American Association for Agricultural Education).**
Focuses on all aspects of teaching agriculture in higher education. This website contains links to past issues for searching and printing.
http://www.jae-online.org/ [10]

**NACTA Journal (North American Colleges and Teachers of Agriculture).**
Focuses on college teaching in agricultural, environmental, and natural and life sciences. The entire journal is not available online, but this site contains publication information and links to abstracts from recent issues.

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Conferences on Agricultural, Food and Resource Economics Education

**Facilitating Sustainable Agriculture Education.**
See under “Conferences. Convened by the Sustainable Agriculture Education Association (SAEA) for the first time in 2006, this biennial conference provides an opportunity to share curricula, teaching approaches, and materials, and develop ways to promote sustainable agriculture education. Conference participants are invited to submit educational resources to a Digital Resource Directory.


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Michigan State University Agricultural, Food and Resource Economics Information

**MSU Department of Agricultural, Food and Resource Economics**

**Agricultural, Food and Resource Economics Research, Michigan State University Library**, Subject Specialist Hui Hua Chua.
Most of these links and databases require MSU login.
For primary databases with statistical resources and other key resources, see: [http://libguides.lib.msu.edu/afre](http://libguides.lib.msu.edu/afre) [14]
For links to electronic resources in Agricultural Economics, such as electronic journals, numeric data, and other relevant material, see:
[http://er.lib.msu.edu/subject.cfm?cat=0&type=All&Subject=Agricultural%20Economics](http://er.lib.msu.edu/subject.cfm?cat=0&type=All&Subject=Agricultural%20Economics) [15]

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These resources were compiled and annotated by Lois Rosen, Ph.D., Instructional Consultant for the Office of Faculty and Organizational Development, Michigan State University.

Source URL: [http://fod.msu.edu/oir/agricultural-food-and-resource-economics](http://fod.msu.edu/oir/agricultural-food-and-resource-economics)

**Links**
[1] https://www.agronomy.org/?check