Experiential Learning Opportunities in Sustainable Agriculture, a 1994 Land Grant Perspective

Amber Marlow, LCOOCC Dean of Continuing Education
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Outline

- History
- 1994 Land Grant Info
- Funding
- Experiential Learning Opportunities
- Challenges/Opportunities
How Did We Get Here?

...Important Dates in History

- Congress passed Morrill Act of 1862 establishing land grant institutions
- Smith Lever Act of 1914 (cooperative extension in each county)
- Lac Courte Oreilles Band of Lake Superior Chippewa Charter LCOOCC in 1982
- Congress passed the Equity and Educational Land Grant Status Act of 1994 (PL 103-382)
  - Establishing Tribal Colleges & Universities as land grant institutions to provide non-formal community education & outreach to supplement existing programs to an underserved population
1994 Land Grant Institutions
Tribal Colleges & Universities

Source: http://www.aihec.org/colleges/TCUmap.cfm
This map was prepared by the LCOOCC GIS/RS Lab, July 2011. Background data provided by ESRI. This map is for illustrative purposes. No guarantee is given as to the accuracy or currency of any of its data. LCOOCC will accept no liability for consequential or indirect damages resulting from the use of its map products.
LCOOCC
1994 Land Grant by the Numbers

- Serve 5 Tribe’s in NW Wisconsin
- Small staff: 3 FT, 1 PT
- Serve over 1,000 participants each year in community education activities
- Student enrollment – approx. 250 FT 75% Native
- LCO Reservation population – 3,500 members living on the reservation
- Approx 77,000 acres of land; 350 acres ag land
Overall Program Funding

- USDA – National Institute Food & Agriculture
  - Youth Development
  - Main Extension (Living with the Land)
  - Research
  - Equity Education
- First Nations Development Institute
- Indian Health Service
- American Indian College Fund
- NCR SARE (past recipient farmer/rancher and youth education)
Video Links

- LSARS aerial video
- 1994 Land Grant – LCOOCC Extension
- Beginner Producer Program
Experiential Learning Opportunities and Programs
LCOOCC Sustainable Agriculture Research Station

Mission/Goal

- Provide opportunities and challenges for students to learn and work with staff, other students, community members, and Elders in a sustainable agriculture setting to increase access to healthy, nutritious foods
- Provide various modalities to improve food security for the community
- Education and research activities
- Access to land and resources
Youth Programs

- 4-H/ Healthy Living
- Youth in Agriculture
  - (started with a NCR SARE Youth Ed Grant!)
- Ogiimakaw Leadership Camp
- Savor the Flavor
Community Education

- Beginner Producer Program
- Monthly Workshops
- Make and Take

Lac Courte Oreilles Ojibwa Community College Extension Program Calendar
Iskiganizge-gizis (April) 2018
Sap Boiling Moon

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Good Luck to the LCO GCC Rocket Team at the First Nations Launch!

Volunteer Day at the Farm L3477W Cross Rd 1-4pm

Watch for Extension Summer Volunteers and Internships!

All workshops require pre-registration. Workshops with few registered participants are subject to cancellation. Most workshops are FREE and OPEN to the community. The dates that have fees are listed on the calendar along with the cost. If you have questions or to register please call 715-632-4790 Ext 121 or email ext@lco.cc

LIKE our Facebook page: Lac Courte Oreilles Ojibwa Community College Extension for the latest updates & info
Special Events

- NW WI Graziers Conference
- Sustainable Living Fair
- Beginner Producer Summit
- Annual Family Farm Day
- Farm to Table
- Midwest Indigenous Seedkeepers
Connect to Academics

- LSARS is a classroom for field trips and class projects
- Goal: 80% of the courses at LCOOCC will involved LSARS by 2020
- Partner with UW-Madison Arboretum Indigenous Arts & Science Institute for K-12 Teachers
- American Indian College Fund – funded project to develop curriculum for Indigenous Culinary Arts Cert. & AAS
  - Begin fall, 2018 – pending HLC approval
Research

- Research with UW-Madison: Analysis of the nutritional value of pasture raised vs. grain fed hogs
  - Student interns
  - 3 year project
- Farm to Table with UW-Madison
  - Research Site, variety trials
- Past Research: Attracting Native Pollinators to Increase Potato Seed & Tuber Production
Next 30 years...
Challenges/ Opportunities

- Funding/ Staffing
  - Continue to do more with less
- Focus on Youth – prepare critical thinkers
- Adapting to changes in climate
- Land availability
Miigwech! (thank you)

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