

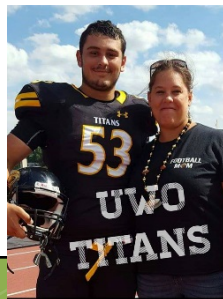
Lac Courte Oreilles Ojibwa Community College



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

Amber Marlow, LCOOCC Dean of Continuing Education
April 4, 2018





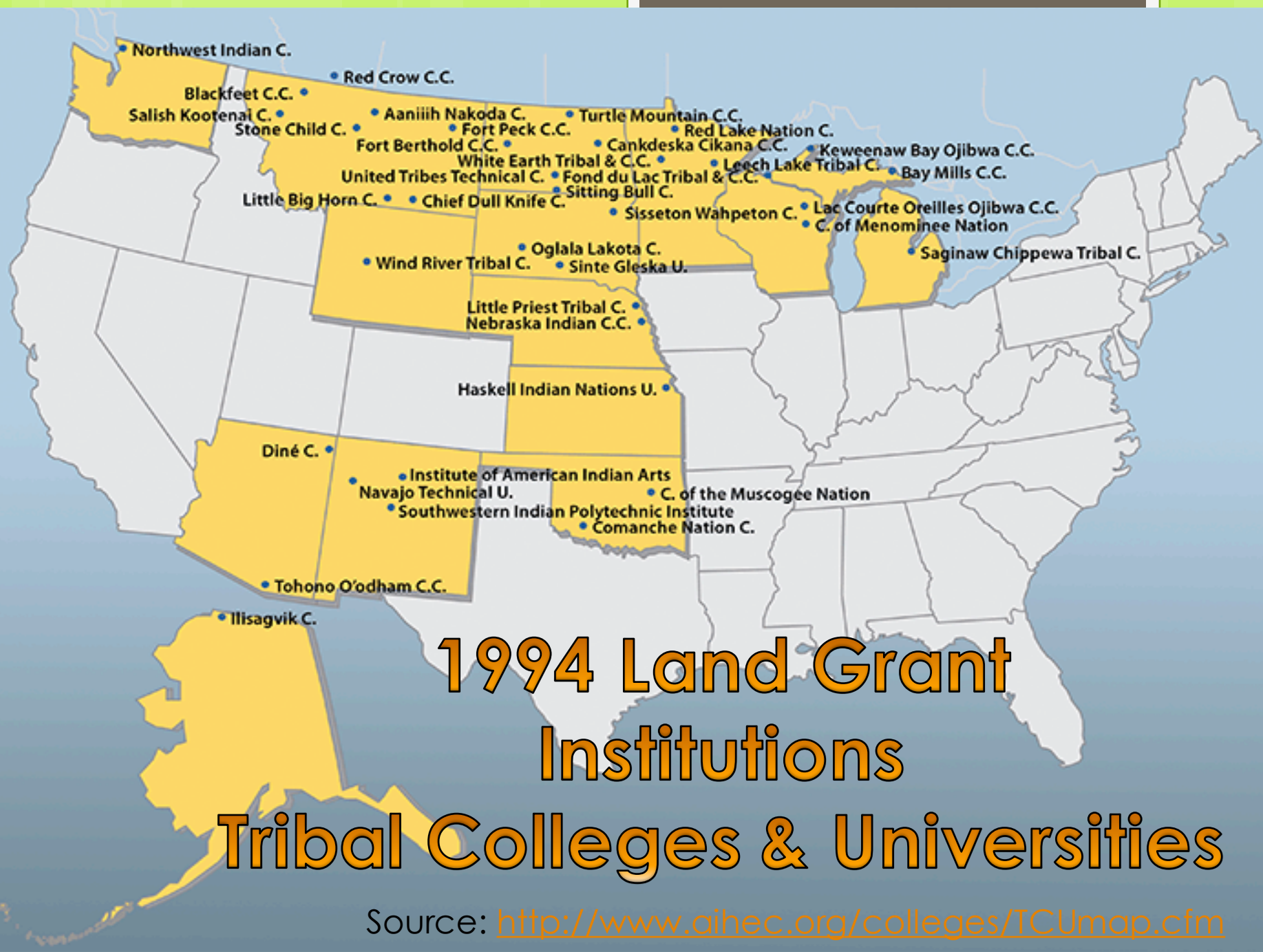
Outline

- 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



Northwest Indian C.

Blackfeet C.C.

Salish Kootenai C.

Stone Child C.

Red Crow C.C.

Aaniih Nakoda C.

Fort Peck C.C.

Fort Berthold C.C.

United Tribes Technical C.

Little Big Horn C.

Chief Dull Knife C.

Turtle Mountain C.C.

Red Lake Nation C.

Cankdeska Cikana C.C.

White Earth Tribal & C.C.

Fond du Lac Tribal & C.C.

Sitting Bull C.

Sisseton Wahpeton C.

Keweenaw Bay Ojibwa C.C.

Leech Lake Tribal C.

Bay Mills C.C.

Lac Courte Oreilles Ojibwa C.C.

C. of Menominee Nation

Oglala Lakota C.

Wind River Tribal C.

Sinte Gleska U.

Saginaw Chippewa Tribal C.

Little Priest Tribal C.

Nebraska Indian C.C.

Haskell Indian Nations U.

Diné C.

Institute of American Indian Arts

Navajo Technical U.

Southwestern Indian Polytechnic Institute

Comanche Nation C.

C. of the Muscogee Nation

Tohono O'odham C.C.

Ilisagvik C.

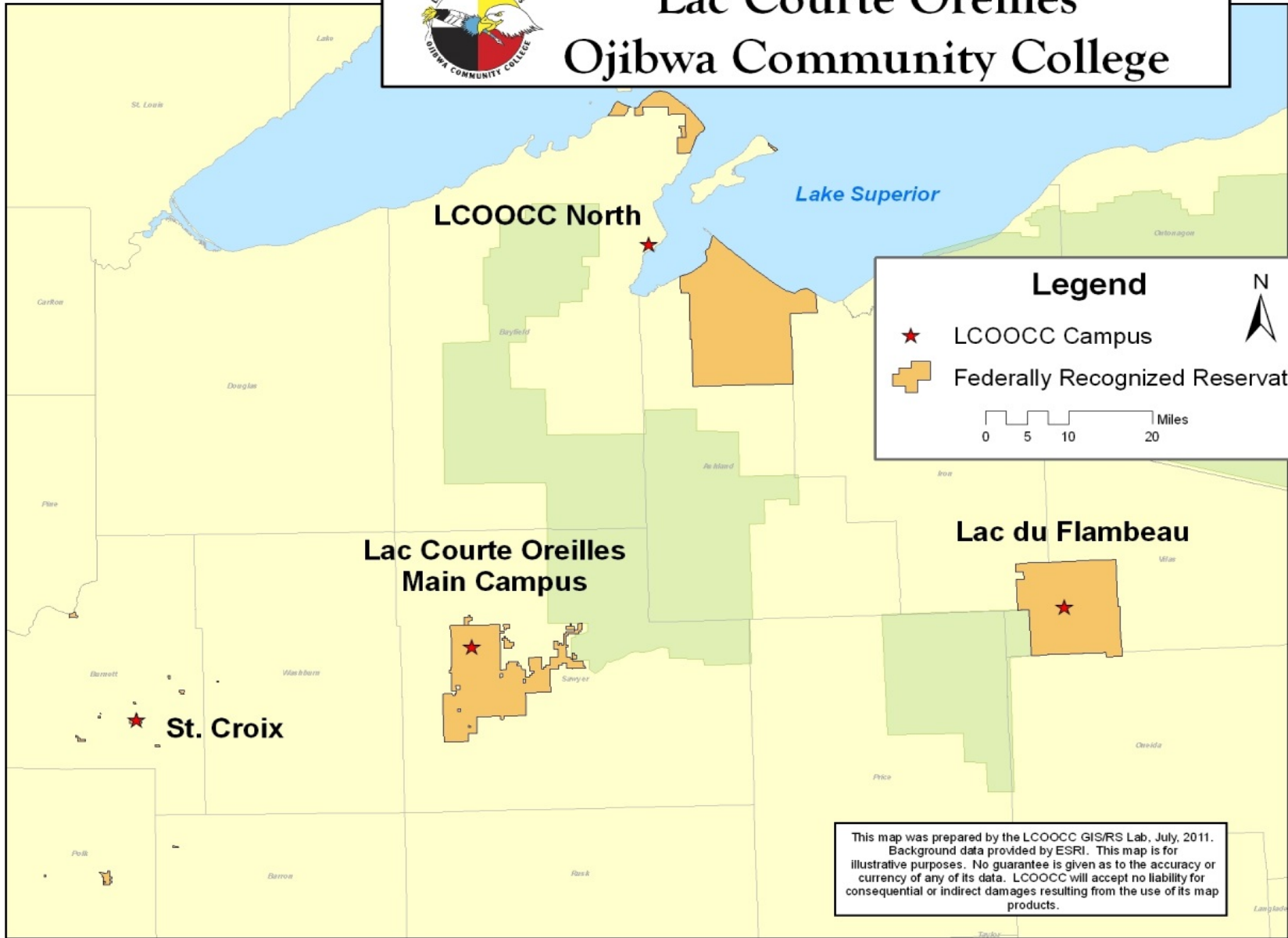
1994 Land Grant Institutions

Tribal Colleges & Universities

Source: <http://www.aihec.org/colleges/TCUmap.cfm>



Lac Courte Oreilles Ojibwa Community College



Legend

- ★ LCOOCC Campus
- Federally Recognized Reservation

0 5 10 20 Miles

N

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.

- LSARS
- Food preservation
- Farmers market
- Workshops
- Entrepreneurship
- Value-added products

- Youth Council
- Living by the Season Curriculum
- Workshops
- Camps
- VITA Services
- GIS Services

Sustainable
Agriculture

Youth, Family,
& Community
Development

LCOOCC

Language & Culture

Extension

Job Readiness
& Trades

Research

- TRANS/ flagging
- EMS/ Paramedic
- CDL Trucking
- Building Trades/ Pre-Engineering
- Professional Development

- Intern Project Coordination
- Partnerships developed with 1862s
- Continued partnerships with federal, state, and tribal agencies
- Sustainable Agriculture, RE, climate change focus

Legend

COOCC Campus

derally Recognized F

Miles

ac du Flambeau

St. Croix

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
Iskigamizige-giizis (April) 2018
Sap Boiling Moon



Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 College Closed 	3 Crosscut 11-12:30p 	4 Belly dancing Auditorium 5-6pm Beading Circle Rm 617 5-8pm	5 Crosscut 11-12:30 Tai Chi 4-5p And.	6 Leadership Series: Real Colors, Personality Style 12:30-4pm; Rm 617 \$65/ per person	7 Open Regalia 10a-4pm Room 617
8	9 Series 1 of 3 Beaded Hair Plumes Room 617 5-8pm 	10 Crosscut 11-12:30p	11 LCOOCC Alumni Banquet 5pm Belly dancing Auditorium 5-9pm Beading Circle 5-8p	12 Crosscut 11-12:30 Tai Chi 4-5p And.	13 	14 Open Regalia 10a-4pm Room 617
15	16 Beaded Hair Plumes Room 617 5-8pm	17 Crosscut 11-12:30p	18 Belly dancing Auditorium 5-6pm Beading Circle Rm 617 5-8pm	19 Crosscut 11-12:30 Tai Chi 4-5p And. BLS: CPR/AED/1st aid 8:30-3:30p \$25 per Auditorium	20 	21 Open Regalia 10a-4pm Room 617
	23 Leadership Series Communicating Generations 12:30-4 Beaded Hair Plumes Room 617 5-8pm	24 Crosscut 11-12:30p	25 4th Annual Best Tasting Pizza Competition 5-6:30p Belly dancing 5-6p Beading Circle Rm 617 5-8pm	26 Tai Chi 4-5p And.	Good Luck to the LCOOCC Rocket Team at the First Nations Launch!	
29 Volunteer Day at the Farm 13457W Fromel Rd 1-4pm	30	Watch for Upcoming Announcements on Spring Spearfishing and Sagarbush!	All workshops require pre-registration. Workshops with few registered participants are subject to cancellation. Most workshops are FREE and OPEN to the community. The classes that have fees are listed on the calendar along with the cost. If you have questions or to register please call 715-634-4790 Ext 121 or email ext@lco.edu.			



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)

Amber Marlow

LCOOCC

715-634-4790 Ext 156

marlowa@lco.edu