

# Representation and data collection: The ethics of using Linked Open Data for Oklahoma Native artists

Megan Macken & Madison Chartier, Oklahoma State University Library

Metadata Interest Group Session ALA Core Virtual Interest Group Week July 28, 2021

## Land Acknowledgment

We'd like to recognize the original inhabitants of present-day Stillwater, Oklahoma. They were speakers of the Caddoan, Kiowa-Tanoan, and Siouan language families. The US government policy of forcible removal--plus broken treaties through which the US government acquired original tribal homelands--resulted in tribal nations from across North America being located in present-day Oklahoma. As a land-grant institution, Oklahoma State serves the descendants of these original inhabitants, as well as citizens of the 39 tribal governments with whom we share Oklahoma.

We encourage you to learn more about both the sovereign tribal nations and the history of the land where you are located.

For more information, visit <u>Native-Land.ca</u>.

## Context

## **OSU Native American Highlights**

OSU is one of the most successful universities in the nation for graduating Native American students at all levels



for Native American students earning a bachelor's degree, three years in a row.



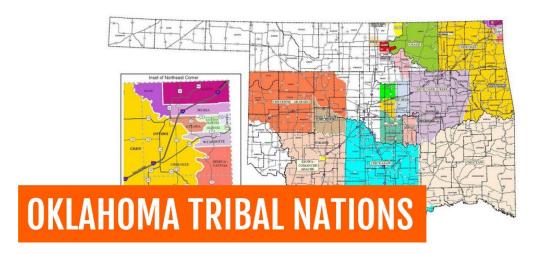
30+
tribal nation affiliations

represented by Native American students at OSU

• 12<sup>th</sup> highest enrollment (894) of Native American undergrads on campus

in the last five years

- Degree completion programs with Oklahoma Native Serving Institutions
- The Cherokee Nation and OSU Medicine established the nation's first tribally affiliated medical school in Tahlequah, Oklahoma











































































Today's Hours 7:30am - 10pm Renew / Login Directory Calendar Quicklink

Research Tools & Collections Help & Services Study Spaces & Computers About The Library

Oklahoma State University Library / Search & Find / Collections / Digital Collections / Chilocco Indian Agricultural School Collection



### Chilocco Indian Agricultural School Collection

#### About the Collections

The Chilocco Indian Agricultural School, located in north central Oklahoma, operated from 1884-1980 as one of a handful of federal off-reservation Indian boarding schools in the United States. Thousands of students passed through the school's iconic entryway arch during its nearly century-long existence. Even today, Chilocco continues to be a powerful site for memory for its remaining alumni from over 127 tribes, as well as the Native people, directly or indirectly impacted by its history and scholars and students throughout the world who seek to understand its role within the larger context of U.S. Indian boarding schools.

The oral history collection represents a two year collaborative project between the Chilocco National Alumni Association (CNAA) and the Oklahoma Oral History Research Program (OOHRP) at the Oklahoma State University Library, it started as a request from the CNAA Veterans Project Committee to document the first-person stories of their numerous veteran alumni through oral history interviews. However, with additional funding help from the Tom J. and Edna M. Carson Foundation, this project quickly grew into a more ambitious undertaking.

The CNAA identified and OOHRP conducted oral history interviews with more than 40 Chilocco veterans and other alumni and held two scanning events for alumni at the annual Chilocco Homecoming. This collection contains over 1,100 images of campus facilities, students and staff, activities, and events.

Through these resources, we seek to increase knowledge and understanding of the legacy of Chilocco Indian Agricultural School while also facilitating efforts to tell the stories of the many thousands of students who



### ✓ View the Collection

#### Collection Menu

- Chilocco Photo Collection
- Chilocco Indian Agricultural School Alumni Oral History Project
- Chilocco History Project
- WATCH: "Chilocco Through the Years"

#### Follow Us





#### Contact Us

#### Oklahoma Oral History Research Program

207 Edmon Low Library Oklahoma State University Stillwater, OK 74078 Phone: 405-744-7685 liboh@okstate.edu

#### Interested in this project?

Request a speaker for your group.

NOKLAHOMA STATE UNIVERSITY

Quicklinks / Search Q

ADDIV



### **OSU MUSEUM OF ART**

VISIT ART ABOUT LEARN ARTADVOCATES GIVE



### **Collection Overview**

In 2016, Charles Little, former OSU faculty member in agriculture economics, gifted the museum works of Native American art from his personal collection. Mr. Little frequently attended the Red Earth Festival where he further pursued his interest in collecting this art. The Little Collection spans from the 1930s to the present with a focus on Plains and Southwest paintings.

### **Selected Artists**

Dennis Belindo, Gilbert Benjamin Atenico, James Michael Byrnes, Harrison Begay, Arthur C. Begay Sr., Myron Beeson, Fred Beaver, Acee Blue Eagle, Ducee Blue Buzzard, Beverly Blacksheep, and Larry Big Bow

### The Minor in American Indian Studies

If interested, contact your undergraduate advisor. Must declare the minor prior to the semester of graduation.

Requirements for the American Indian Studies Minor (Click for a printable/downloadable PDF of the AMIS minor sheet)

You must complete: 18 hours from at least three disciplines; 12 hours must be upper-division.\*

• AMIS 2013 Introduction to American Indian Studies (3 hrs)

### You must also take nine (9) hours from:

- AMIS 4013 American Indian Sovereignty
- AMIS 3713 Native American Entrepreneurship
- ART 4763 Native American Art & Material Culture
- ENGL 3183 Native American Literature
- ENGL 4330 Studies in Native American Literature
- FLL 1000 Mvskoke Language and Culture
- GEOG 3243 Geography of Indian Country
- HIST 3793 Native American History

The following courses may also be used as part of the 9 credit core requirements with permission from the faculty coordinator:

- ENGL 3813 Readings in the American Experience
- ENGL 3153 Readings in Literature by Women
- HIST 3093 Historical Geography of North America to 1800
- HIST 4103 Historical Geography of North America since 1800
- HIST 2323 Oklahoma History
- HIST 3753 History of the Trans-Mississippi West

View American Indian Studies at OSU

## Unsuccessful petition to rename Stillwater restaurant

view petition

change.org

Start a petition My petitions Browse Membership

Q Log in

Demand Eskimo Joe's & Mexico Joe's rebrand to remove racist imagery and the slur "Eskimo"

PETITION UPDATE

### **New Youtube Video!**





AUG 17, 2020 -

Check out our new video to hear directly from Inuit and Yup'ik folks why Esk\*mo Joe's name and logo is such a big problem.

This goes way deeper than the name of a restaurant in Stillwater, Oklahoma.

Subscribe to our new YouTube channel, "Dear Esk\*mo Joe's, We Are Not Your Mascots," amplifying the voices of Alaska Natives.

Please share the video and keep sharing the petition!

Let's keep the conversation going!

7,415 have signed. Let's get to 7,500!

At 7,500 signatures, this petition is more likely to get a reaction from the decision maker!

First name		
Last name		
Email		

Display my name and comment on this petition

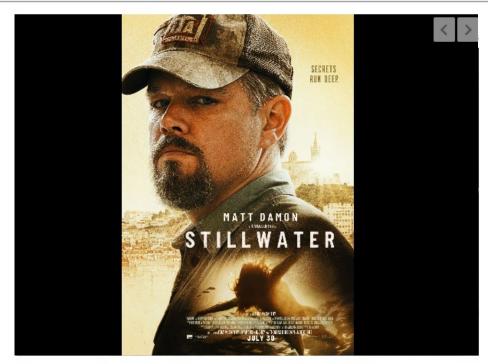
Sign this petition

By signing, you accept Change.org's Terms of Service and Privacy Policy, and agree to receive occasional emails about campaigns on Change.org. You can unsubscribe at any time.

## **Stillwater: Writer-director Tom McCarthy** shares why Oklahoma is part of new film **starring Matt Damon**

Jimmie Tramel Jul 25, 2021 Updated 16 hrs ago 🔍 0





Read the interview at Tulsa World

Matt Damon stars as Bill Baker, an Oklahoma oil roughneck who travels to the port city of Marseille, France, with a mission of freeing his imprisoned daughter in director Tom McCarthy's "Stillwater," a Focus Features

Jessica Forde, Focus Features

## Oklahoma Native Artists (ONA) Project

## **Developed by the Oklahoma Oral History Research Program at OSU**

- 140 interviews with Native American artists, art gallery owners, festival organizers, & collectors
- View the Collection

### **Documents:**

- Complex history of Oklahoma
- Passage of the <u>1990 Indian Arts and Crafts Act</u>
- State legislation regulating who may market their work as a Native American artist



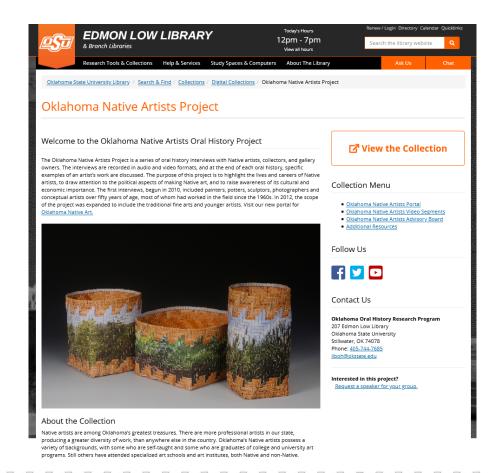
## **ONA LOD Project Partners**



Sarah Milligan
Head, Oklahoma Oral History Research Program



<u>Julie Pearson-Little Thunder</u> Lead Researcher, Oklahoma Native Artists Project



## Metadata

## **Existing Metadata**

### Object Description

Title Oral history interview with Anita Fields

Interviewee Fields, Anita

Interviewer Little Thunder, Julie Pearson

Date Original 2011-02-14

Subject Indians of North America

Artists Art, Abstract

Interviews

Keywords Oklahoma Native Artists; Clay artwork; Three-dimensional media

Description Anita Fields, a professional artist, knew she wanted to be an artist from a very young age. She describes growing up and learning more

about her family's culture and tribal heritage. She explains her path to becoming an artist and her choice of clay as her medium. Fields mentions some of the people who have been influential in her life. She comments on her creative process and some of the experiences

that have impacted her artwork.

Scope and Contents The Oklahoma Native Artists Collection is a series of interviews with Native American artists living in Oklahoma or have Oklahoma ties.

The purpose of this project is to highlight the contributions of American Indian artists to the state by examining their lives and careers

through the lens of art. This series also contains interviews with collectors, gallery owners and festival organizers.

Format transcripts; video recordings

Type text; image

Publisher Oklahoma State University. Library. Oklahoma Oral History Research Program

Series Oklahoma Native Artists

Collection Name Spotlighting Oklahoma Oral History Project

Coverage-Spatial Denver, Colorado; Stillwater, Oklahoma

Coverage-Temporal 1980-2011

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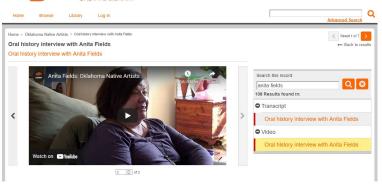
State University Library. For more information contact liboh@okstate.edu.

Language en



DIGITAL III 🗆

Oklahoma State University Collections





## Wikidata Properties for Artists

Compiled by Karly Wildenhaus, Will Kent. ARLIS-NA Wikidata Workshop 2021

### **Dates**

- date of birth
- date of death
- work period
- work period (start)
- work period (end)
- floruit (flourished)

### Geography

- place of birth
- place of death
- country of citizenship
- work location

### **External IDs**

- LCNAF
- VIAF
- ULAN
- etc, etc

### Career

- Occupation
- Genre
- Field of work
- Movement
- Part of

### **Personal Identity**

- sex or gender
- ethnic group: VERY high standard of proof is needed for this field to be used. In general this means 1) the subject claims it themself, or 2) it is widely agreed on by scholars, or 3) is fictional and portrayed as such)
- sexual orientation

### **Institutional Affiliations**

- has works in the collection
- educated at
- employer
- artist files at
- archives at
- oral history at

### Relationships

- Student of
- Partner in business or sport
- Spouse
- Unmarried partner
- Mother
- Father
- Sibling
- Child
- Relative
- Family

### **Occupation:**

- General (artist) or specific (fashion designer, potter, painter, or beadworker)?
- Artists may work in more than one medium

## What values do we choose & why?



### Research

Research Home ▶ Tools ▶ Union List of Artist Names ▶ Full Record Display



### Union List of Artist Names® Online Full Record Display

Q New Search

◆ Previous Page

Click the 👬 icon to view the hierarchy.

Semantic View (JSON, JSONLD, RDF, N3/Turtle, N-Triples)

ID: 500126670

Page Link: http://vocab.getty.edu/page/ulan/500126670

Fields, Anita (Native American ceramicist and sculptor, born 1951)

Record

#### Names:

Fields, Anita (<u>preferred, V, index</u>) Anita Fields (V, display)

#### Nationalities:

Native American (<u>preferred</u>) Creek (Native American) Osage American

#### Roles:

artist (<u>preferred</u>) ceramicist sculptor

Gender: female

### Birth and Death Places:

Born: Hominy (Osage county, Oklahoma, United States) (inhabited place)

### **Related People or Corporate Bodies:**

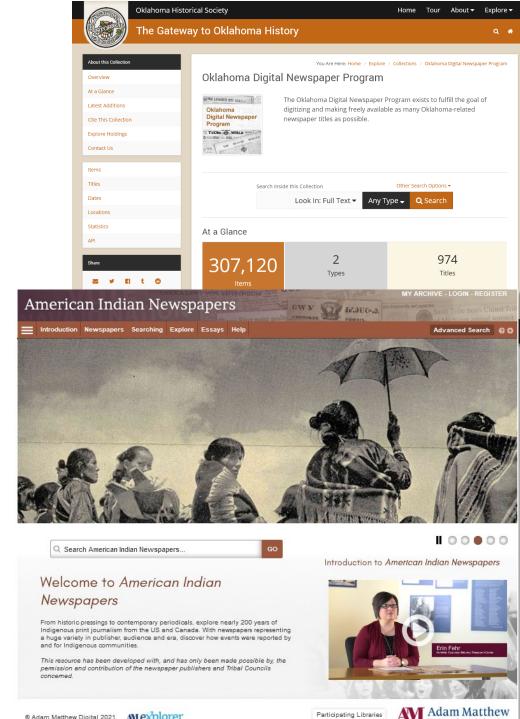
spouse of .... Fields, Tom ......(Native American photographer, born 1951) [500126672]

### List/Hierarchical Position:

### **References:**

 Many links to subscription databases that are not publicly available or verifiable.

Are citations without links effective enough?



### **Tribal affiliation:**

- Can the Nation's name be represented in the native language or only in English?
- Citizenry and/or ethnicity
- Official and cultural affiliations
- Out of date vocabularies





Everything 

Search Loc.gov

The Library of Congress > Linked Data Service > LC Name Authority File (LCNAF)

#### Muscogee (Creek) Nation, Oklahoma

#### URI(s)

- http://id.loc.gov/authorities/names/n79113984

#### Instance Of

- MADS/RDF Geographic
- MADS/RDF Authority

#### Scheme Membership(s)

- Library of Congress Name Authority File

#### Collection Membership(s)

- Names Collection Authorized Headings
- LC Names Collection General Collection

#### Variants

- Creek Nation of Indians
- Muscogee Nation
- Muskogee Nation
- Creek Tribe of Indians
- Mvskokee Nation
- Muskokee Nation
- Muskogee Creek Nation

#### Additional Information

- http://id.loc.gov/rwo/agents/n79113984

#### Descripto

Federally recognized Indian tribes

#### Associated Locale

(naf) Oklahoma

#### Later Established Forms

- Muscogee (Creek) Nation

#### **Related Terms**

Creek Nation

#### **Exact Matching Concepts from Other Schemes**

#### **Closely Matching Concepts from Other Schemes**

#### Source

- found: Petition of the delegates of the Creek Nation, 1878?
- found: MoSU-L/Nat. Am. files(hdg.: Creek Nation; usage: Creek Nation of Indians; Muscogee (Creek) Nation; Muskogee (Creek) Nation; Creek Tribe of Indians)
- found: Tallahassee Ceremonial ground of the Myskokee Nation, p1995.
- found: BIA Indian Entities, Dec. 5, 2003(Muscogee (Creek) Nation, Oklahoma)

#### Contributor To Works

of Oklahoma

7 resources filter

extra session of April, 1894

Cherokee Nation, Oklahoma. Protest of the Indian delegates against the bill to establish the territory

Q =

Muscogee (Creek) Nation, Oklahoma. Acts and resolutions of the Creek National Council of the

Muscogee (Creek) Nation, Oklahoma. Constitution and laws of the Muskogee Nation

Muscogee (Creek) Nation, Oklahoma. Constitution and laws of the Muskogee nation

Muscogee (Creek) Nation, Oklahoma. Constitution. English & Muskogee

Muscogee (Creek) Nation, Oklahoma. Este Maskoke etvlwv emvhakv empvtakv momet emvhakv D.C. Watson, etohtvlhocvtet os ot'voskv rvkko ennetta 15, 1892, vhakv hakvte vcvkvyen

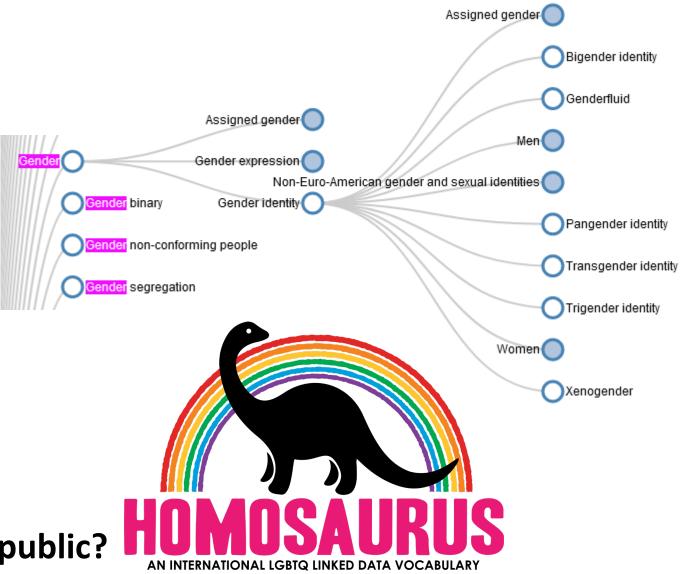
United States, Creek treaty, passed by Congress, February 1901 and supplemental Creek



### Gender

- Many options in <u>Homosaurus</u>
- Five options in Wikidata:
  - Male, female, non-binary, intersex, transgender female, transgender male, agender
- Empty properties in Wikidata may be autopopulated or manually populated

How is data transformed once public?



## Why This Project?

## An Ethical Toolkit for Engineering/Design Practice

Tool 6 in Vallor, Shannon, Brian Green, and Irina Raicu (2018). *Ethics in Technology Practice*. The Markkula Center for Applied Ethics at Santa Clara University. <a href="https://www.scu.edu/ethics-in-technology-practice/ethical-toolkit/">https://www.scu.edu/ethics-in-technology-practice/ethical-toolkit/</a>

"Ethical design and engineering isn't just about identifying risks and avoiding disaster; it's about a *positive* outcome: human flourishing, including that of future generations, and the promotion of healthy and sustainable life on this planet. Too often, other goals obscure this focus. To counter this, it helps to implement a workflow tool that makes the ethical benefits of our work explicit, and **reinforces the sincere motivation to create them.**"



## An Ethical Toolkit for Engineering/Design Practice

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### **Linked Data!**

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- 1. Why are we doing this? For what good ends?
- 2. Will society/the world/our customers really be better off with this tech than without it? Or are we trying to generate inauthentic needs or manufactured desires, simply to justify a new thing to sell?
- 3. Has the ethical benefit of this technology remained at the center of our work and thinking?
- 4. What are we willing to sacrifice to do this right?



Tool 6 in Vallor, Shannon, Brian Green, and Irina Raicu (2018). *Ethics in Technology Practice*. The Markkula Center for Applied Ethics at Santa Clara University. <a href="https://www.scu.edu/ethics-in-technology-practice/ethical-toolkit/">https://www.scu.edu/ethics-in-technology-practice/ethical-toolkit/</a>

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## **Take Aways**

- Less important: the quantity and speed of linked data production
- More important: to understand artists' positioning and nuanced self-representation both within their own communities and toward the public
- Our best intentions, even with a lot of research, are not enough.
   Dialogue with the artists is essential.



## **Next Steps**

## **Contacting Artists**

As we contact Native American artists, for practical purposes, we'll approach the data creation/permission process in this order:

- 1. Artists already in Wikidata
- 2. Artists with ULAN/VIAF IDs
- 3. Artists with artwork in permanent collections
- 4. Artists with Wikipedia articles
- 5. Artists with websites on the ONA site
- 6. Artists without Wikipedia articles or websites

## Group by feasibility & existing web presence

## Refining, augmenting data

- 1. Wikidata entries for exhibitions and art works
- 2. Reconciling source and reference data
- 3. Data verification and cleanup
- 4. Site links to Wikipedia, Wikimedia, and Wikibooks
- 5. Suggesting edits to authority resources

#### Fields, Anita (new item

Label (do not override) Fields, Anita (English)			
place of birth (P19)	♦ Hominy (Q2932032)		
	▶ 1 references		
VIAF ID (P214)	€96616077		
	▶ 1 references		
Union List of Artist Names ID (P245)	<b>⊕</b> 500126670		
	▶ 1 references		
oral history at (P9600)			
	▶ 1 references		
occupation (P106)	artist (Q483501)		
	▶ 1 references		
has works in the collection (P6379)	Minneapolis Institute of Art (Q1700481)		
	▶ 1 references		
	Eiteljorg Museum of American Indians and Western Art (Q5350016)		
	▶ 1 references		
	Heard Museum (Q2061039)		
	▶ 1 references		
	⊜ Gilcrease Museum (Q14708424)		
	▶ 1 references		
instance of (P31)	human (Q5)		
	▶ 0 references		
ethnic group (P172)			
	▶ 1 references		
	Muscogee (Q51705)		
	▶ 1 references		

## **Useful Links**

### **Oklahoma Native Artists Project**

• <u>Listen to the Oral Histories</u>

## **OSU Libraries Oral History Podcast**

Amplified Oklahoma: Norma Howard on Native Art

### **Online Resources**

- Impact of Words and Tips for Using Appropriate
   Terminology: Am I Using the Right Word (NMAI)
- Reporting & Indigenous Terminology (NAJA)
- Terms & Issues in Native American Art (Khan Academy)
- Essential Understandings (NMAI)
- Diversity Style Guide: Native American (Cal State)
- CARE Principles for Indigenous Data Governance
- Local Contexts
- LD4 Ethics in Linked Data Affinity Group

### **Video Lectures**

- Sovereignty Speaks (Center for Sovereign Nations)
  - 4: Art | DG Smalling
- Kim TallBear: Standing With and Speaking as Faith (IRDL Scholars' Speaker Series) and related resources

### **Books**

- ONA Bibliography
- Hearts of Our People: Native Women Artists
- Elements of Indigenous Style (Gregory Younging)
- So you want to write about American Indians?
   (Devon Abbott Mihesuah)

## Megan Macken

Digital Scholarship Librarian, Research & Learning Services

O | 405.744.9773 E | megan.macken@okstate.edu 306 Edmon Low Library

https://info.library.okstate.ed u/megan-macken

## Madison Chartier

Metadata Librarian, Digital Resources & Discovery Services

O | 405.744.9536 E | madison.chartier@okstate.edu 215A Edmon Low Library

https://info.library.okstate.ed u/c.php?g=916329

## Thank you!