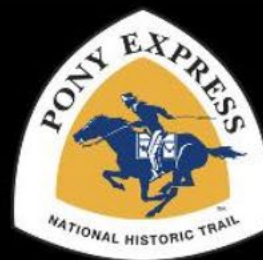




1



Collaborating with Partners to Create StoryMaps

National Park Service - National Trails

Brian Deaton - GIS Specialist

Guy McClellan - Historian

Carol Clark - Interpretive Specialist

Professor Maria Lane - University of New Mexico

Desiree Loggins - University of New Mexico Graduate Student



Administration is collaboration/cooperation with willing partners for protecting, interpreting, and providing public access to trail resources



**An Updated Way to Collaborate
and Experience the Trail with
StoryMaps**



What are StoryMaps?

Interactive Digital Stories Hosted through ArcGIS Online
Integrating:

- Spatial Data
- Maps
- Media (Audio, Images, Video)
- Interpretive Stories

Traversing El Camino Real de Tierra Adentro

Transportation in New Mexico from Indigenous Trails to US Railways



<https://storymaps.arcgis.com>

Agricultural Connections Along El Camino Real

Crops that link people and ecosystems, past and present.



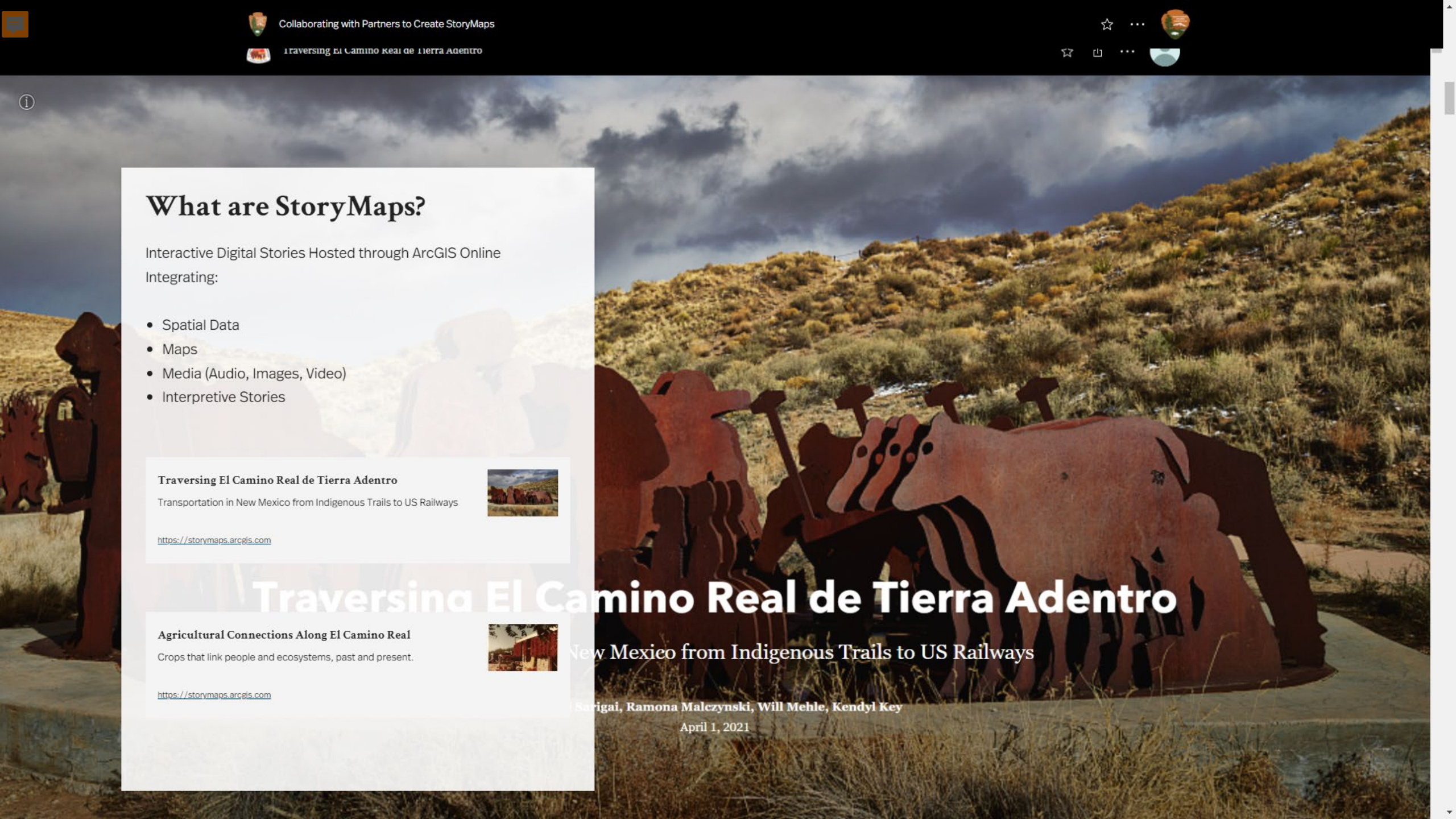
<https://storymaps.arcgis.com>

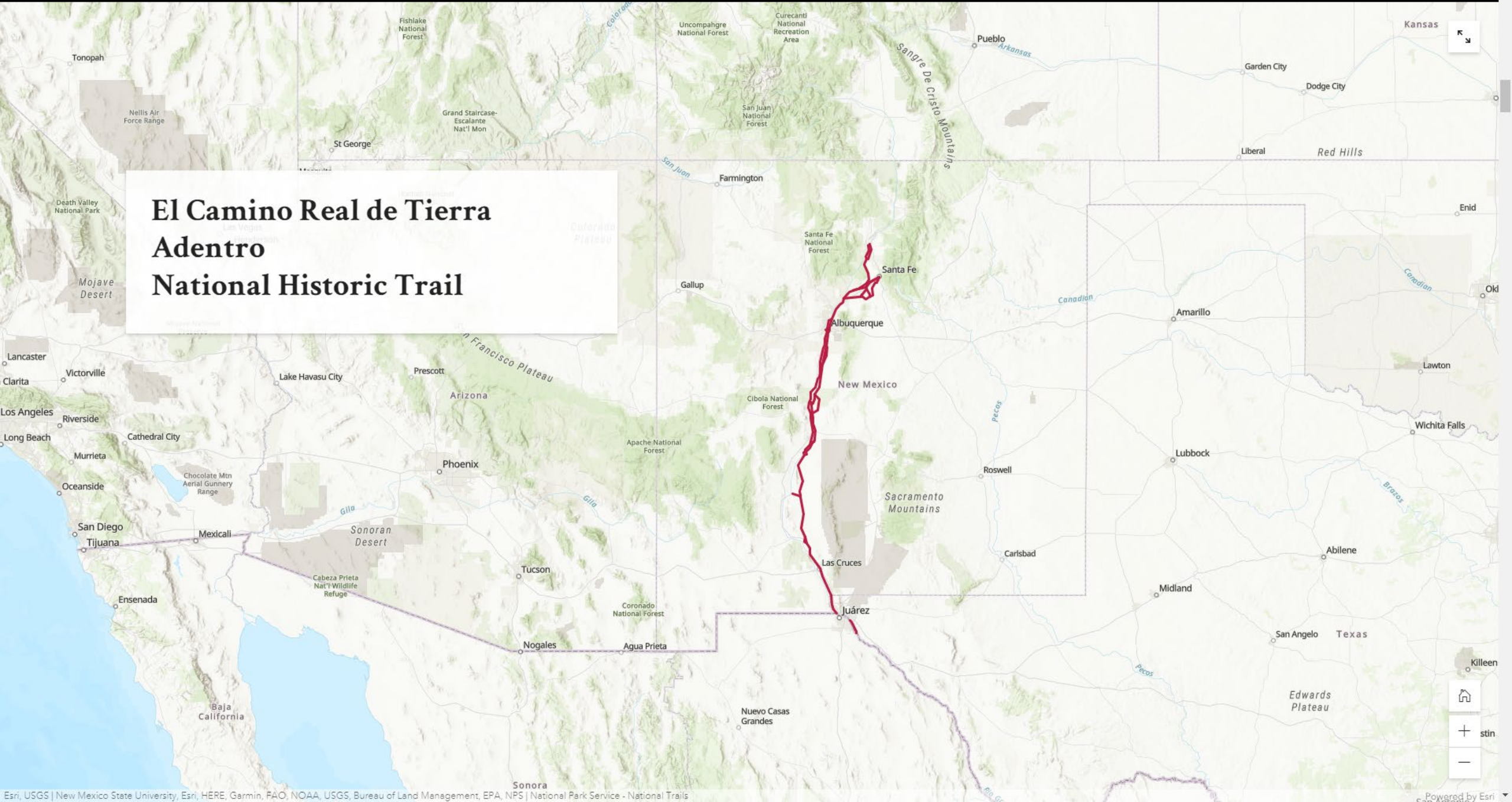
Traversing El Camino Real de Tierra Adentro

New Mexico from Indigenous Trails to US Railways

Savigai, Ramona Malczynski, Will Mehle, Kendyl Key

April 1, 2021





El Camino Real de Tierra Adentro National Historic Trail



Essential Collaboration

Partners to Collaborate with:

- Trail Associations
- Other NGOs
- State/Local Government
- Other Federal Agencies
- Universities/Colleges

Remember Agreements

Contracts may also be used





Geography & Environmental Studies

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We support anti-racism movements that seek more equitable societies by challenging anti-Black, anti-Brown, anti-Indigenous, anti-Latinx, and other intolerant attitudes. Structural racism harms society as a whole, and New Mexico must enable truly equal opportunities for all.

We support the statements that have been made across UNM that condemn police brutality, as compiled by the [UNM Division for Equity and Inclusion](#).

We encourage geographic research and learning about racism and police violence, such as [MappingPoliceViolence.org](#) and the work of [The Washington Post](#).

We acknowledge the [anti-racism statement of the American Association of Geographers](#) (.pdf).

Tweets by [@UNM_GES](#)



During summer 2021, the department is moving our administrative offices from Bandelier West to Bandelier East.

As we make this move, there will be times when our office telephones will not be operational. If you need to contact us, please either email geography@unm.edu, or call Chris Duvall, Department Chair, at 277-0518. Thanks for your patience!

Courses offered in **Fall 2021**





R.H. MALLORY CENTER FOR COMMUNITY GEOGRAPHY

[About ▾](#) [Community ▾](#) [News ▾](#) [Funding ▾](#) [Events](#) [Donate](#) [Projects](#)

Welcome

The Department of Geography & Environmental Studies (GES) is excited to announce the launch of the new R.H. Mallory Center for Community Geography. The center will bring UNM and its communities together to address critical human-environment issues.

"UNM is filled with student learners who are building their knowledge and developing new research skills. We will support them in achieving those goals while addressing issues right here in our home community." – Geography professor and Center Director, Maria Lane

The center will put its effort into three main areas: service learning, community-engaged research, and public events on human-environment topics.

The R.H. Mallory Center for Community Geography understands that community input and collaboration is critical to its success. We encourage interested



Recent News

**Critical Cartography StoryMaps
Connect Community Members to
El Camino Real de Tierra Adentro
National Historic Trail**

February 2, 2022

**In-Person Event: Rethinking
Fountainbridge: Honoring the
Past and Greening the Future in
an Edinburgh Neighborhood**

October 21, 2021

**Congratulations Students! 2021-
2022 Graduate Fellowships
Announced**

May 18, 2021



Planning for Success

Plan/Organize
Partner and
Internal Review
Teams

StoryMap
Training/Reviewing
StoryMap Examples

StoryMap
Subject
Brainstorming

Partner
StoryMap
Development

Internal Review
Team Evaluation

StoryMap
Update
By Internal
Review Team

StoryMap
Publish to Public





Orienting Partners to Content

- Start early!
- Prepare a suggested reading/viewing list
- Give partners tools for further research
- Check back to see how project is developing
- Include time for collaborative review

COLTON'S
NEW MEXICO
AND
ARIZONA



Determine the Internal Review Team and Partner Team Members

- Internal Review Team
 - GIS Specialist
 - Interpretation
 - Historian or other Subject Matter Experts
- Partner Team
 - Setup Partner Team to include at least one of each:
 - Team Lead
 - GIS/ArcGIS Online Experienced User
 - Media Researcher
 - Story Outline/Story Developer



Collection

Discover the possibilities with ArcGIS StoryMaps!

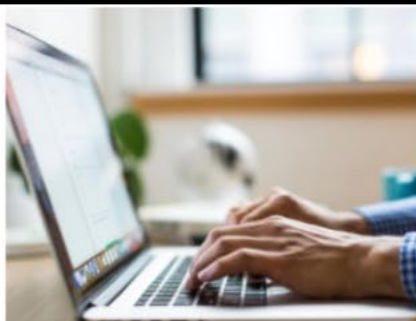
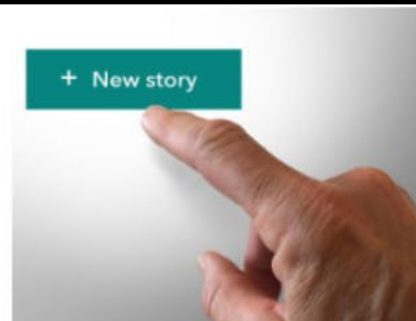
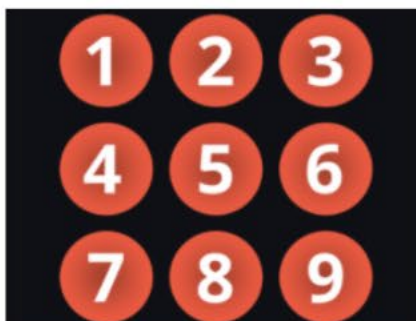
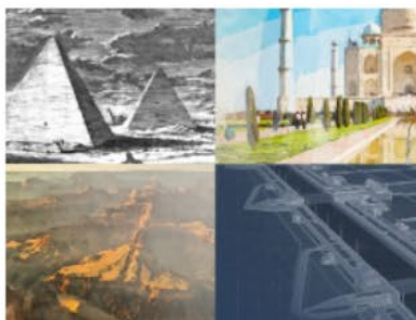
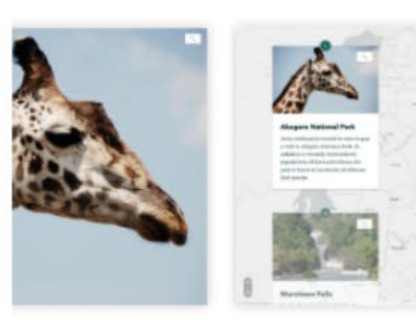
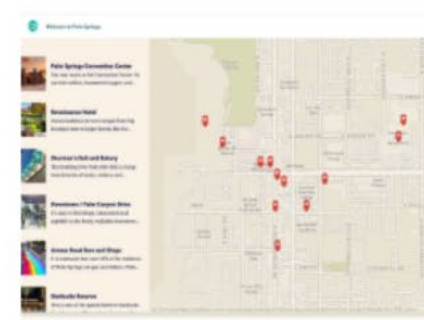
In this collection you will find all of the instructional content produced by Esri's StoryMaps team, including guides for new users, in-depth tutorials for specific features, and tips for effective storytelling.




Training Resources








Get started

[ESRI Training - StoryMap](#)[ArcGIS StoryMaps Blog](#)[Accessibility](#)

Internal Sources:

[StoryMaps \(sharepoint.com\)](#)**1** Moving to ArcGIS StoryMaps**2** Getting started with ArcGIS StoryMaps**3** The Anatomy of a Story**4** Nine steps to great storytelling**5** Use express maps to help tell your story**6** Add a sidecar to your story**7** Four Ways to Tell a Story with Place**8** Create your first guided tour in ArcGIS StoryMaps**9** Add an explorer map tour to your story

-  Stories
-  Collections
-  Themes

- Quick links
-  Explore stories
 -  Get started
 -  Latest news
 -  Story planning
 -  Tutorials
 -  Webinars
 -  FAQ

 StoryMap Development

Theme Branding

Immersive and Dynamic Content


Themes


+ New theme


My Themes

My Favorites

My Organization

 Search




-  Published




Edited: January 27, 2022

ROSI Dark

Route 66 Corridor Preservation Program StoryMap Dark Theme with Sans Serif Heading Font, 10/13/2021.




 
-  Published




Edited: January 27, 2022

ELCA Light

El Camino Real de Tierra Adentro National Historic Trail StoryMap Light Theme with Sans Serif Heading Font, 10/26/2021.



 
-  Published



Edited: October 26, 2021

ELCA Light (Serif Headings)

National Park Service StoryMap Light Theme with Serif Heading Font, 09/07/2021.



Elements of StoryMaps

Immersive and Dynamic Content

Agricultural Connections Along El Camino Real

Crops that link people and ecosystems, past and present.

Shannon Pepper, Marissa Heller, Michael Gurule, Camilio Calabaza

April 8, 2021



Side Car

For over 200 years, El Camino Real was the most direct route from Mexico City to the Spanish colonial capital of Santa Fe, established in 1610. Luxury goods such as wine, olives, nuts, chocolate, preserves, porcelain, silk, and cast iron beds were transported along the route, as well as peaches, apples, chile, wheat, and other crops.

Photo: Mexican carreta (a two-wheeled cart) in Chihuahua transporting goods. A variety of carts like this one were used along El Camino. Source: Detroit Publishing Co., Library of Congress.





El Camino Real de Tierra Adentro: An Introduction



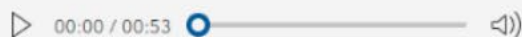
El Camino Real de Tierra Adentro: An Introduction - National Park Service - National Trails

As you journey through this
StoryMap, hear from farmers and
cultivators who further agricultural



Kuaua Ruins (Coronado Historic Site; Bernalillo)

Now known as Coronado Historic Site, Kuaau was a Tiwa village located on the west bank of the Rio Grande. The village was first settled around 1325 AD by the Ancestral Puebloans. Visit this important site to learn about Indigenous history and the story of conflict between Puebloans and the Spaniards, as well as to experience the beauty of New Mexico as you travel along El Camino Real.



Nate on the need to move beyond "disingenuous" versions of history and adopt new interpretations of the past that better reflect what the world was like then and what it's like now (Audio Transcript).

This set of Tiwa ruins is commonly referred to by the name of a Spanish conquistador, Francisco Vázquez de Coronado. What does this tell us about the need to reexamine and update past narratives?

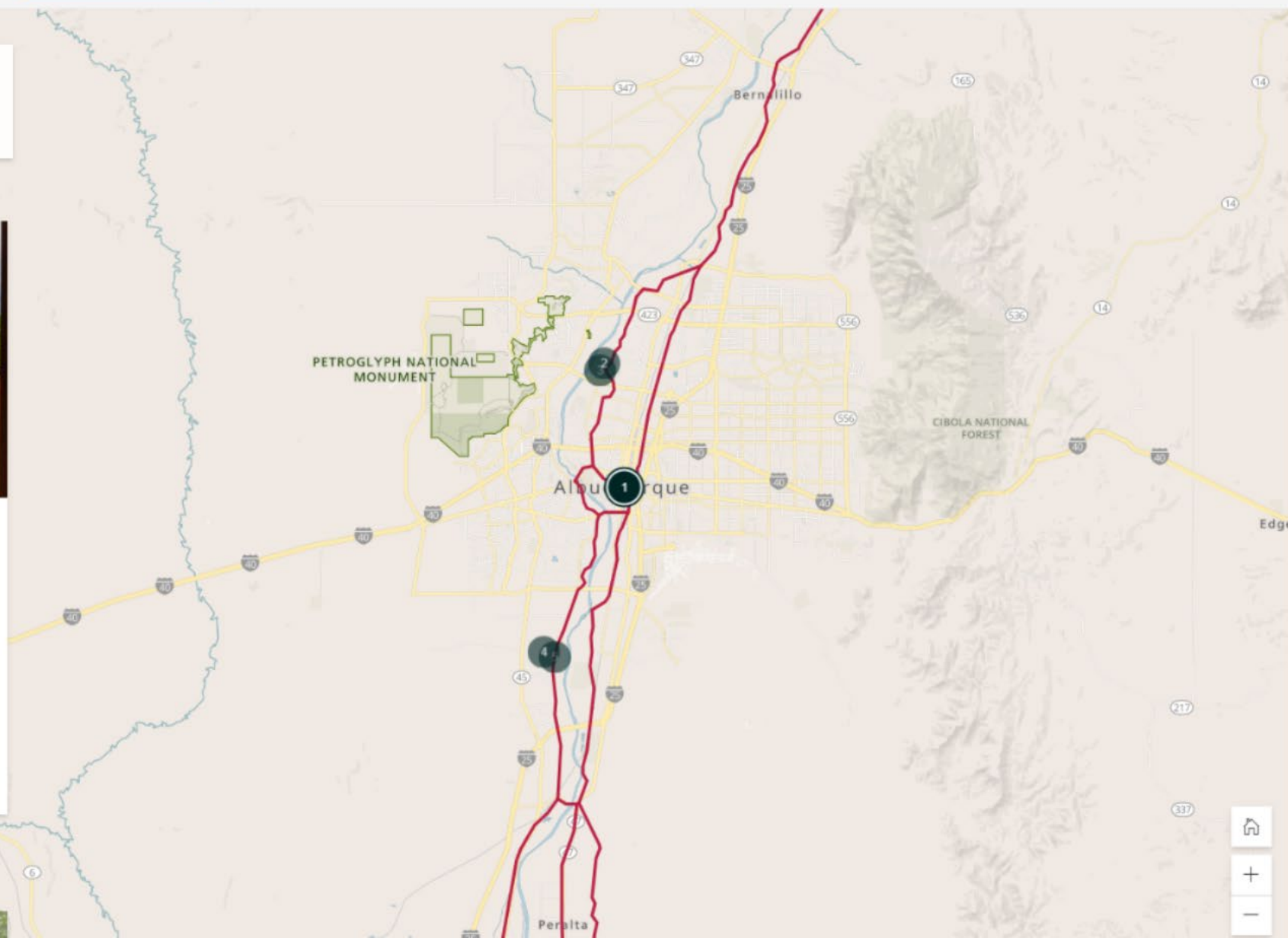



Guided Tour



Visit historic farms along El Camino


Four pins mark some locations along El Camino Real de Tierra Adentro that continue traditional agricultural practices. Stop by and request a tour, eat a farm-to-table meal, or enjoy a hike!





COVID-19 Response


Masks are required for everyone, regardless of location or vaccination status, in all NPS buildings, crowded outdoor spaces, and all forms of enclosed public transportation. Additional details are available at www.nps.gov/coronavirus. Before visiting, please check the [park website](#) to determine its operating status. Please [recreate responsibly](#).




National Park Service

Q SEARCH

≡ MENU

 Embed Websites




El Camino Real de Tierra Adentro


National Historic Trail
NM, TX


Plan Your Visit ▼


Learn About the Park ▼

Get Involved ▼

INFO 

ALERTS 

MAPS 

CALENDAR 

The Royal Road of the Interior Land

Travel along El Camino Real de Tierra Adentro National Historic Trail to experience and learn from a complicated legacy of 300 years of conflict, cooperation, and cultural exchange between a variety of empires—European and non-European alike. [Read More](#)



Swipes

Then and Now

Here are two photos of historic Longfellow Elementary School. The one on the left is from 1930. The one on the right, which shows El Camino signage in front of the school yard, is from 2021.

The elementary school building is much smaller now and today is surrounded by Martineztown Park.

Do you see the old car from the 1930s in the first picture?

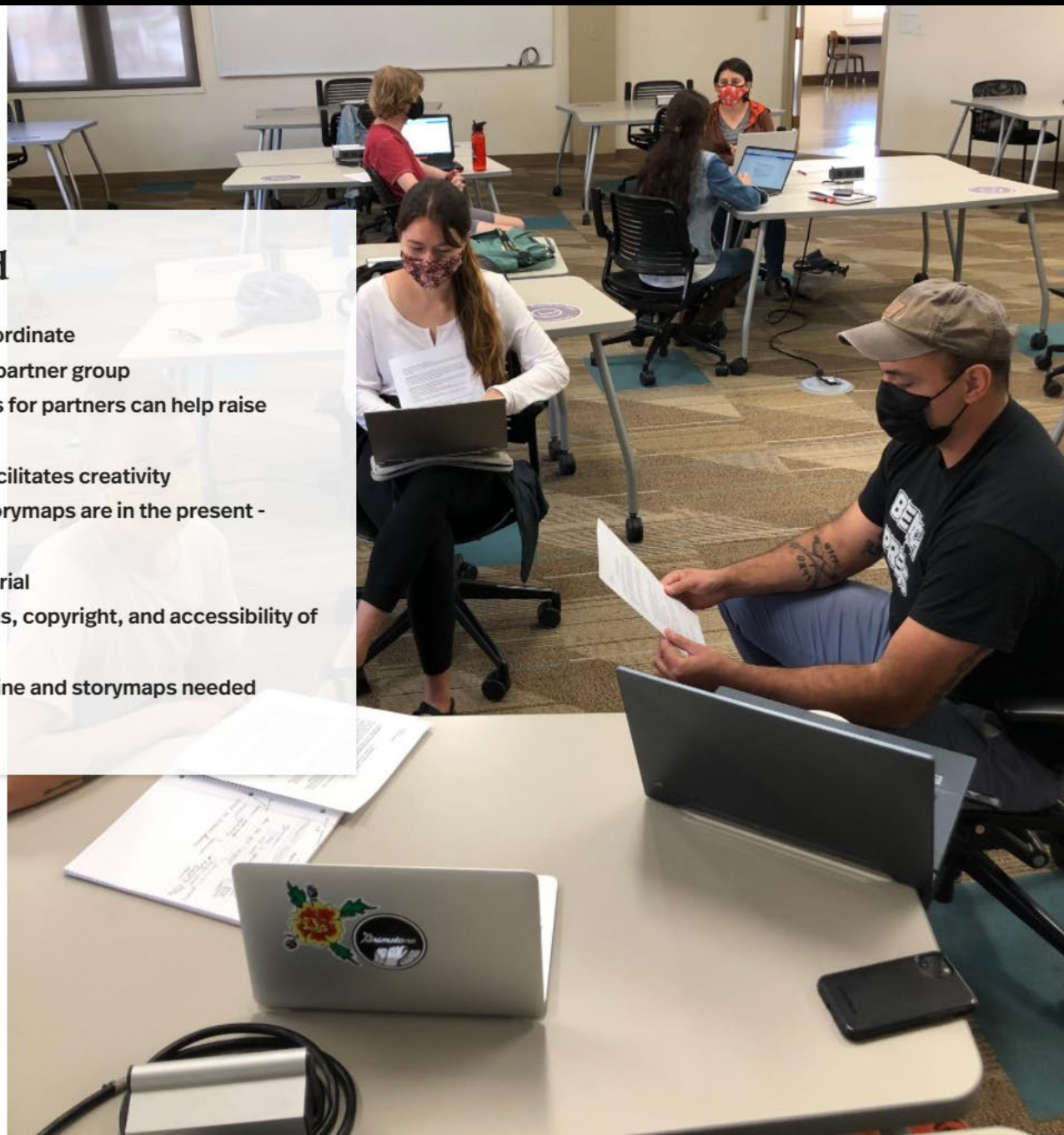
Photo on the left from Library of Congress. Photo on the right taken by University of New Mexico Geography and Environmental Studies students and StoryMap authors Sarigai Sarigai, Ramona Malczynski, Will Mehle, and Kendyl Key





Lessons Learned

- Timelines can be hard to coordinate
- Need well-defined roles for partner group
- Recurring technical consults for partners can help raise project level
- Flexibility of partnerships facilitates creativity
- History is in the past, but storymaps are in the present - make sure there is relevance with material
- Issues regarding permissions, copyright, and accessibility of media take time
- More training on ArcGIS Online and storymaps needed





Questions?





National Park Service - National Trails

Brian Deaton - GIS Specialist - brian_deaton@nps.gov - 505-819-9040

References to non-U.S. Department of the Interior (DOI) products do not constitute an endorsement by the DOI.