

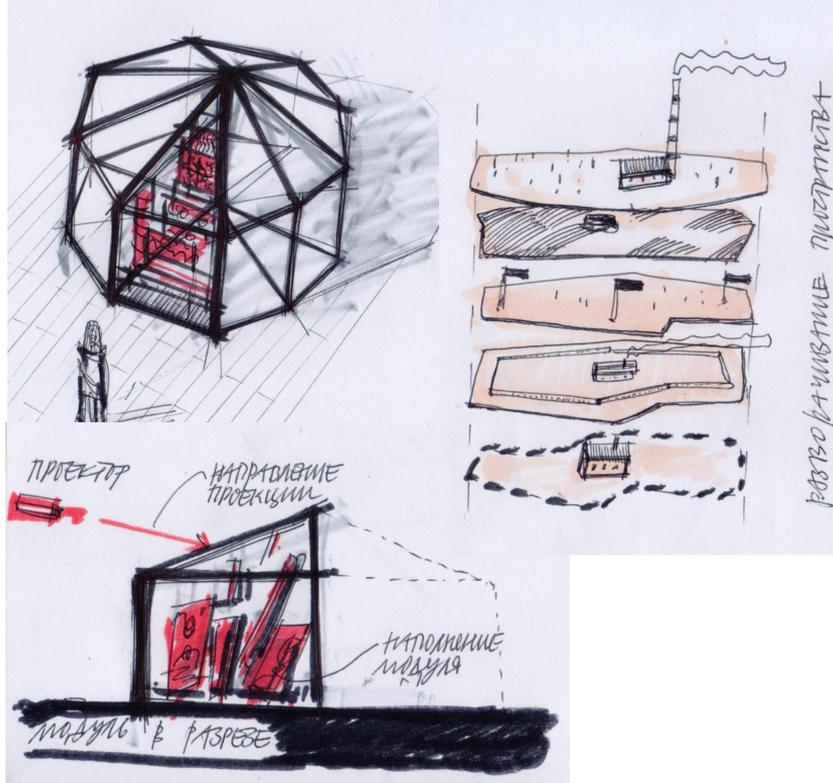
# ArtSLiNK

**Arts Science Local  
and Indigenous Knowledge**



# Introduction to ImageText: Curatorial Practices in Social Sciences and Humanities

XII Baikal International School for Social Research  
7-14 September 2019 Irkutsk-Olkhon



# “Hands-on” master-class by Kathe Shramko



**ArtSLInK (Arts, Science, Local and Indigenous Knowledge)** is a digital transmedia platform to support various projects aimed at convergence of diverse knowledge systems. It encompasses synchronous, equitable, co-productive engagement across the social and natural sciences, the arts and place-based local and Indigenous knowledge systems, each with their distinct modes of exploration and expression.

**Vera Kuklina**, George Washington University  
**Andrey N. Petrov**, ARCTICenter, University of Northern Iowa  
**Olga Zaslavskaya**, International Alternative Culture Center  
**Stanislav Podusenko**, Virtual Laboratory of Contemporary Art CLUSTER  
**Pauline Mnev**, George Washington University

**artslink.space**

**ArtSLInK** About Projects Meetings Expedition 2021

We promote convergence of diverse knowledge systems such as Arts, Science, Local and Indigenous Knowledge (ArtSLInK). It encompasses synchronous, equitable, co-productive engagement across the social and natural sciences, the arts and place-based local and Indigenous knowledge systems, each with their distinct modes of exploration and expression.

**Projects**

- Measuring Urban Sustainability in Transition (MUST): Co-Designing Future Arctic Cities in the Anthropocene, 2019-2026**
- Frozen Commons: Change, Resilience and Sustainability in the Arctic (Frozen Commons), 2019-2026**
- Building Socio-Ecological Resilience through Urban Green, Blue and White Space (SERUS), 2020-2023**
- Informal Roads: The Impact of Unofficial Transportation Routes on Remote Arctic Communities (Informal Roads), 2019-2022**

**Meetings**

- Informal Roads: Impact of Local Transport Routes on Remote Arctic Communities (Seminar-discussion), US, UK, Russia, 9 August 2021**
- Domesticating Landscapes: Re-considering Settlers' Perspectives on the Arctic Cities through Art-Science Collaboration (Digital multimedia presentation), International Congress of Arctic Social Sciences (ICASSA), Anshangsk, Russia, 19-20 June 2021**
- Art and Geography Conferences: Perspectives on Collaborations and Future Imaginaries (panel discussion), Annual Meeting of American Association of Geographers (AAG), Seattle, USA, 7-9 April 2021**
- Coveraging Science, Art, and Indigenous Knowledge Systems for Understanding Change and Sustainability in the Arctic (virtual workshops), Arctic Science Summit Week (ASSW), Lisbon, Portugal, 19-26 March 2021**

**News**

- The George Washington University with partner institutions in the USA, Canada, Russia, and Sweden have launched a new project **Measuring Urban Sustainability in Transition (MUST): Co-Designing Future Arctic Cities in the Anthropocene**
- The National Science Foundation (NSF) awarded a \$1 million grant to support the collaborative project entitled **Frozen Commons: Change, Resilience and Sustainability in the Arctic**.
- The V.B. Sochava Institute of Geography SB RAS's team of the project **Informal Roads: The Impact of Unofficial Transportation Routes on Remote Arctic Communities** accomplished its second expedition.
- Seminar discussion of the preliminary results of the project **Informal Roads: Impact of Local Transport Routes on Remote Arctic Communities**, US, UK.

**Expeditions**

**Expedition within the framework of the project Informal Roads: The Impact of Unofficial Transportation Routes on Remote Arctic Communities (2019–2022)**

On August 2-9, 2021, the V.B. Sochava Institute of Geography SB RAS's team of the project "Informal Roads: The Impact of Unofficial Transportation Routes on Remote Arctic Communities" accomplished its second expedition to the Arctic region under leadership of Dr. Vera Kuklina. Participants include Research fellows from V.B. Sochava Institute of Geography SB RAS (Irina Bilibichko, Dmitri Kobylkin, Natalia Krasnoshtanova, and Stanislav Podusenko) (photographer and a visual artist).

- **Kathe Shramko**
- **Zosya Leutina**
- **Stanislav Podusenko**
- **Yanina Boldyreva**
- **Julia Levykina**
- **Max Sher**
- **ANISA (Aleksandra Ianchenko)**



**Domesticating landscapes:  
Re-considering settlers  
perspectives on the Arctic  
cities through ArtScience  
collaboration**

Digital multimedia presentation, 10th  
International Congress of Arctic Social  
Sciences, June 15-20, 2021

**Curator: Olga Zaslavskaya**  
**Motion design: Stanislav Podusenko**

[YouTube](#)

[Website](#)



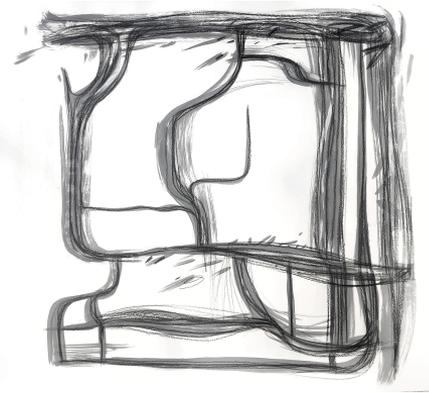
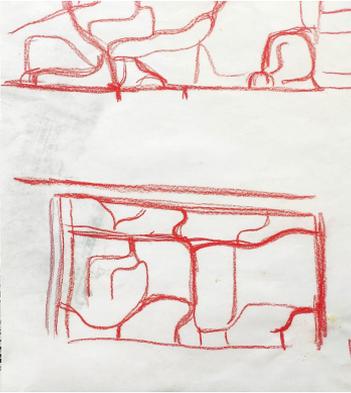
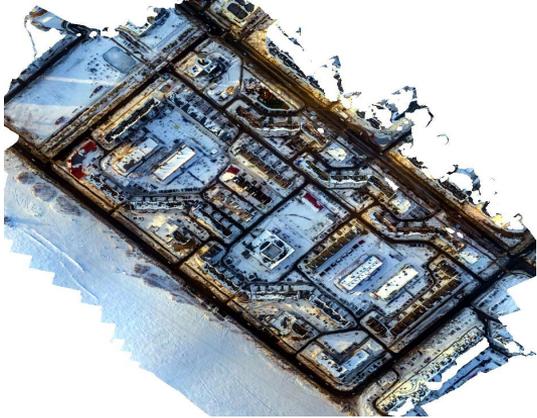
**DOMESTICATING  
LANDSCAPES**

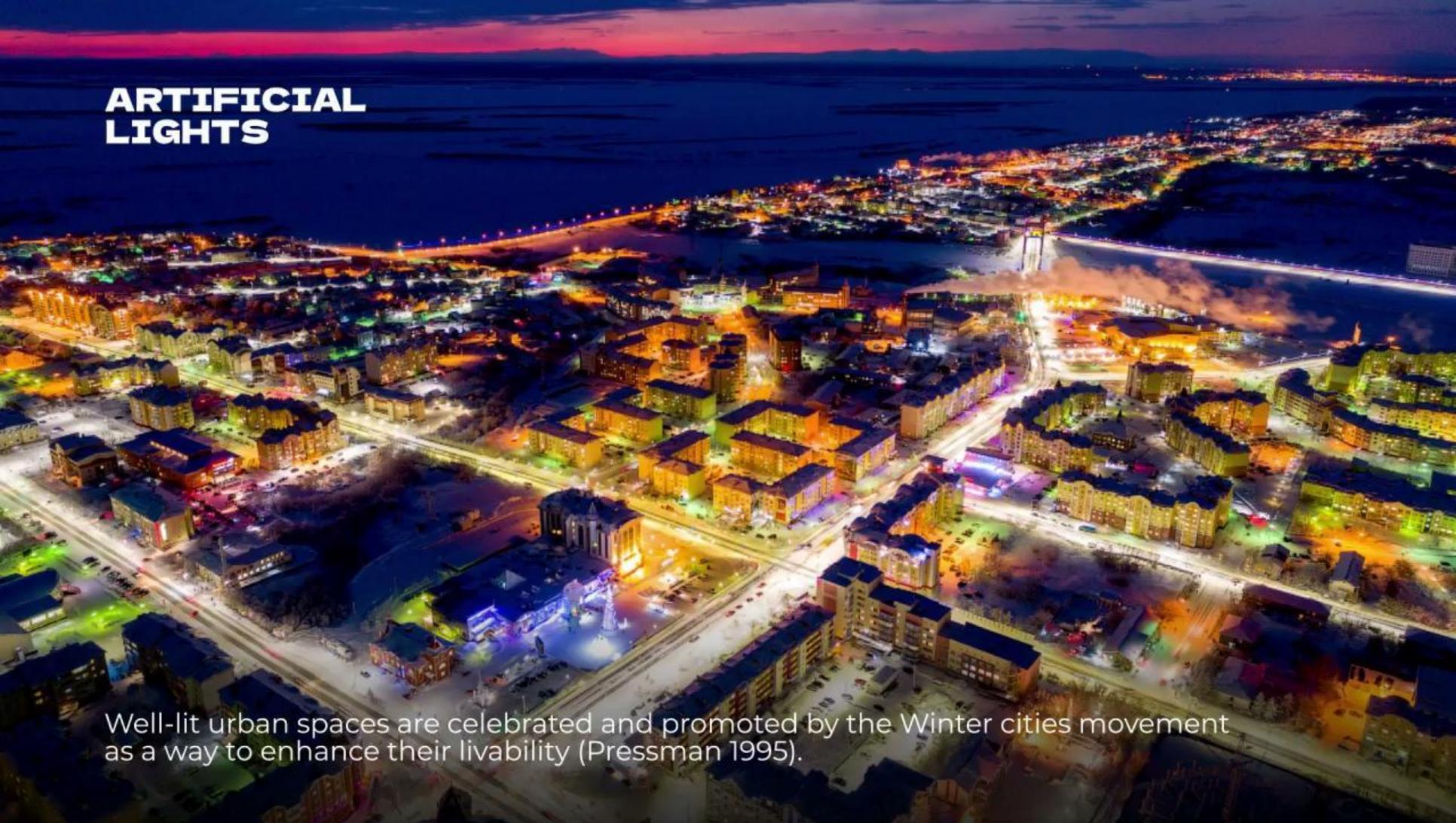


**Green, blue and sandy spaces**



# Winterly patterns: landscape domestication in footpath meshworks by Zosya Leutina



An aerial night photograph of a city, likely a university town, showing a dense grid of buildings illuminated with warm yellow and orange lights. A prominent road with traffic light trails runs through the center. In the foreground, a large, brightly lit outdoor area, possibly a plaza or ice skating rink, is visible. The city extends to a waterfront with a bridge and a large body of water under a twilight sky. The text 'ARTIFICIAL LIGHTS' is overlaid in the top left corner.

# ARTIFICIAL LIGHTS

Well-lit urban spaces are celebrated and promoted by the Winter cities movement as a way to enhance their livability (Pressman 1995).

# Transmedia storytelling / Transmedia narrative

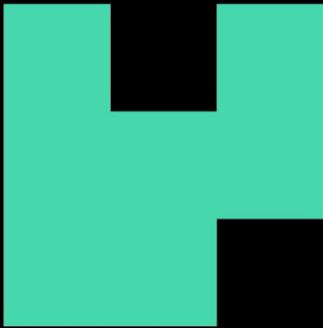
A transmedia story unfolds across multiple media platforms with each new text making a distinctive and valuable contribution to the whole. In the ideal form of transmedia storytelling, each medium does what it does best—so that a story might be introduced in a film, expanded through television, novels, and comics; its world might be explored through game play or experienced as an amusement park attraction (Jenkins 2006: 95–96)

**Website**



+

**Game**



+

**Text**



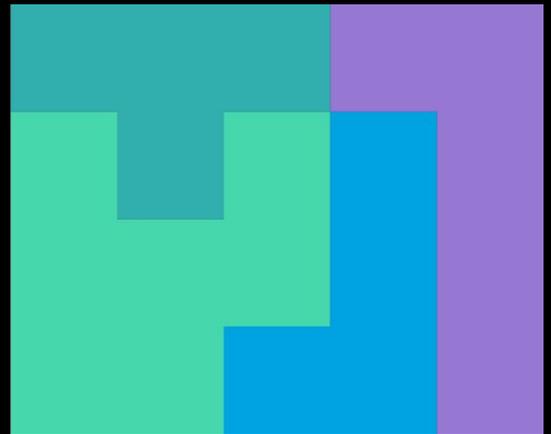
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**Exhibition**



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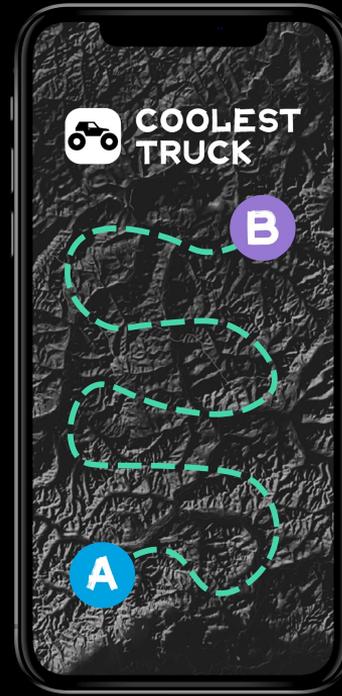
**Transmedia**



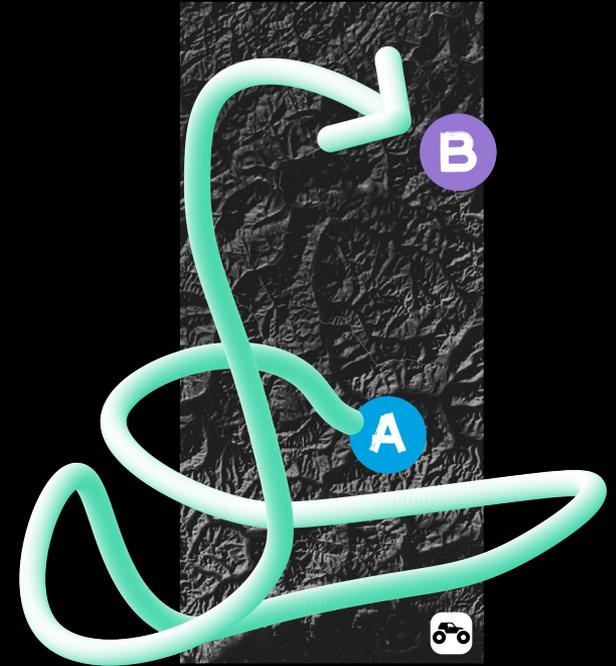
**“The cooler a truck, the farther it gets stuck”: on off-road vehicles and their re-inventions on informal roads in Siberia (Kobytkin D., Podusenko S.)**



Board game



Website



AR-poster

# Informal Roads: Impact of Local Transport Routes on Remote Arctic Communities



# RED TAIGA

Informal roads usually either do not have any surfacing or are covered by gravel extracted nearby. Removal of the upper layer of soil reveals sediments that have been accumulated in the area for hundreds of millions of years dating back to the Ordovician geological period of the Paleozoic Era.

Rocks grinded by heavy vehicles into a red dust coat surrounding surfaces and bring both physical and chemical changes to environment. Red colored rocks tell the story of the once shallow warm sea that gave life to abundant marine wildlife. Their fossilized remnants in the form of oil and gas drive the current extractive industrial development in the region.

In the summer of 2021, this dust was combined with smoke from wildfires in the neighbouring Republic of Sakha (Yakutia). Both dust and wildfires are examples of human-caused disturbances. When they are combined, the visual image reminds us about the risk of turning Earth into a planet as uninhabitable as Mars.





# REMOTE ROADSCAPES and BEYOND

**Curators: Olga Zaslavskaya and Stanislav Podusenko**

Digital multimedia presentation,  
AAG (New York, US, 28 February 2022)  
and ASSW  
(Tromso, Norway, 28 March, 2022)

**[YouTube](#)**

**[Website](#)**



# Video installation **ROADSCAPE PALIMPSEST** by **Kathe Shramko and Irina Bilichenko**



# Installation IN SITU/EX SITU by Zosya Leutina and Natalia Krasnoshtanova



... It is challenging to get out of here. During winter, a helicopter comes twice a month. It is about three times a month in summer, but it is hard to get on a helicopter during summer since many locals travel during the summer months.



# Video installation PERMAFROST ROADSCAPES by Julia Levykina with participation of scholars from the FROZEN COMMONS project



# FROZEN \* COMMONS

FROZEN \* COMMONS News About Project team



"Frozen Commons" are defined as ice, snow, and permafrost landscapes collectively used and managed by the Indigenous Peoples, local communities, governments, and non-local stakeholders. Melting ice, snow, and thawing permafrost are all evidence of amplified Arctic climate change. Indigenous Arctic worldviews, infrastructure, and daily life are highly dependent on cold and/or frozen conditions. However, the cultural, social, and economic implications of climate-induced environmental change in the Arctic are still poorly understood. This NSF-funded project will examine the sustainability of frozen commons under changing environmental conditions to assess Arctic community resilience. This project will advance transdisciplinary research by converging science, arts, local and Indigenous Knowledge systems. Community-centered research will take place in Alaska and Siberia, involving natural and social scientists, local residents, Indigenous Peoples, and governments in research design, data collection, analysis and dissemination of results.

## News



Vera Kuklina made a presentation of the project Frozen Commons: Change, Resilience and Sustainability in the Arctic at the NNA International community meeting as part of the Arctic Science Summit Week, on March 31, 2022 in Tromsø, Norway



Frozen Commons project team members Vera Kuklina, Andrey Petrov and Alexander Kholodov are giving presentations at the Alaska Forum on the Environment virtual meeting on February 9, 2022.



New article is published in **GW Magazine** on Arctic research conducted by GWU scholars. It highlights several projects with ArtSLink team members, including Frozen Commons, Informal Roads and MUST.

The project FROZEN COMMONS: CHANGE, RESILIENCE AND SUSTAINABILITY in the ARCTIC examines the sustainability of frozen commons under changing environmental conditions to assess Arctic community resilience and advance transdisciplinary research by converging science, arts, local and Indigenous Knowledge systems.

“FROZEN COMMONS” — ice, snow, and permafrost landscapes collectively used and managed by the Indigenous Peoples, local communities, governments, and non-local stakeholders.

[frozencommons.artslink.space](https://frozencommons.artslink.space)

THE GEORGE WASHINGTON UNIVERSITY  
WASHINGTON, DC

UNI  
University of Northern Iowa

ALASKA PACIFIC UNIVERSITY

ASU  
Arizona State University

UAF  
UNIVERSITY OF ALASKA  
FAIRBANKS



## Tatiana Degai

Assistant professor at the Department of Anthropology, University of Victoria, British Columbia and an Affiliate Assistant Professor of the Arctic Indigenous Studies at the Arctic, Remote, and Cold Territories, Interdisciplinary Center (ARCTICenter), University of Northern Iowa.





## James Temte

Member of the Northern Cheyenne Tribe and Acting Director of Alaska Pacific University's Office of Research and Community Engagement.

## TEMTEABSTRACT

RECENTWORK STRIPES MURALS DENALI.ALR ABOUT CONTACT



ARROW THROW



SACRED MOUNTAIN



INDIAN SUMMER



SUN DANCE



ONCE UPON A TIME



THE MAN



MORNING STAR



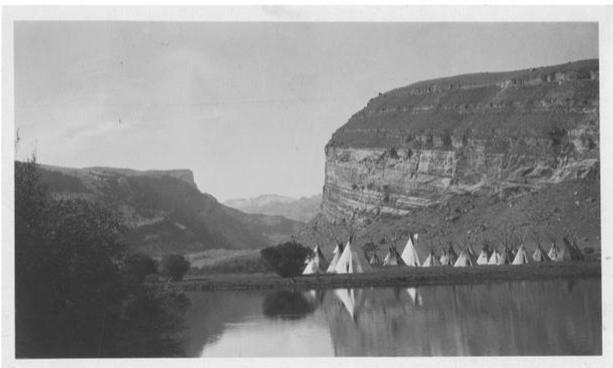
SACRED SPACE



RESOLUTION

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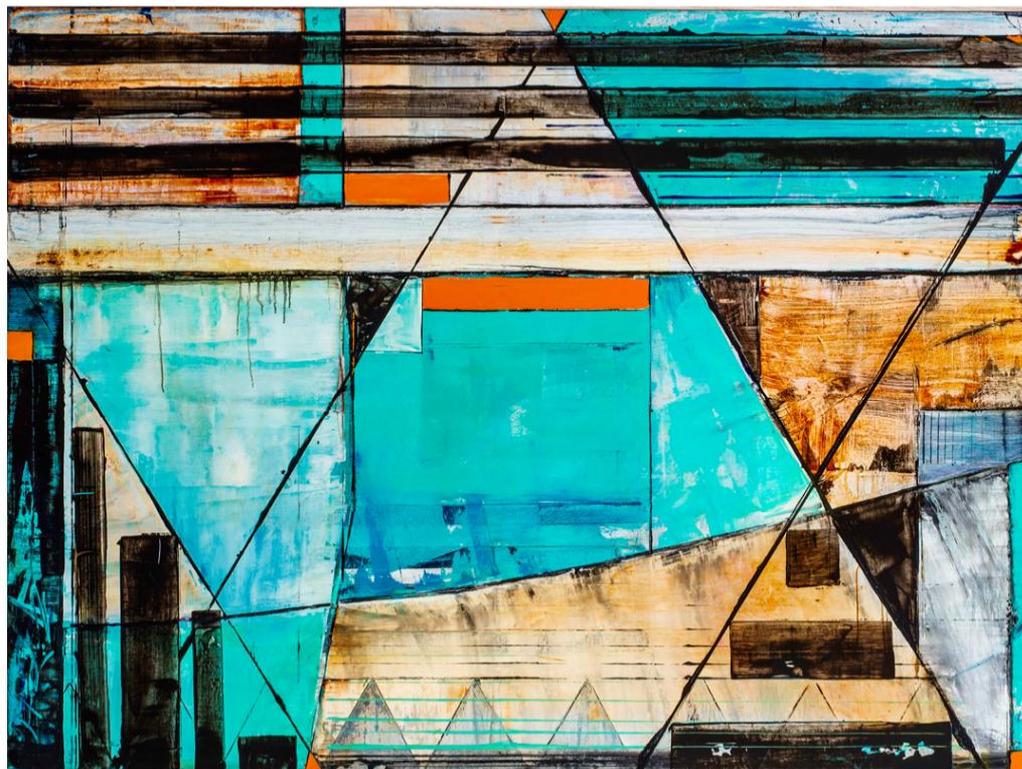
[www.temteabstract.com](http://www.temteabstract.com)



Richard Throssel Collection, American Heritage Center, University of Wyoming.

***Finding Na-M hta'sóoma  
(My Shadow)***

Temte explores his ancestral "shadows" in the artifacts created from his culture and historical photographs to find a personal connection and inspiration for a series of abstract paintings. His artist journey is one of love, loss, and a return home.



Indian Summer

# WATER IS LIFE Community Murals, a collaborative outreach program lead by James Temte



**Measuring Urban Sustainability in Transition (MUST):  
Co-Designing Future Arctic Cities in the Anthropocene,  
2021–2026**

**Scientists who have no experience in art can still find  
ways to engage with their creative side**

*Silvia Balbo*

