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Fall 2024

## TCU-Carnegie Math Pathways Network Convening

Tucson, AZ | September 13-15, 2024

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# Welcome!



CARNEGIE MATH  
**PATHWAYS**  
WestEd

# TENTATIVE AGENDA

## DAY 1

Friday, September 13, 2024

8 - 9 a.m.	<b>Pre-Conference Breakfast</b>   Sabino Patio ( <i>for pre-conference attendees</i> )
9 - noon	<b>Pre-Conference Workshops</b>   Sabino Room
Noon - 1 p.m.	<b>Main Conference Opening Lunch and Prayer</b>   Ventana Room
1 - 1:50 p.m.	<b>OPENING KEYNOTE</b>   VENTANA ROOM Dr. Philip Stevens, Associate Professor in Anthropology and Director of American Indian Studies, University of Idaho
1:50 - 2:10 p.m.	<b>Break</b>   Ventana Room
2:10 - 3:30 p.m.	<b>Exploring the Productive Persistence Refresh</b>   Ventana Room
3:30- 5:30 p.m.	<b>Unprogrammed Time</b>
5:30 - 6:15 p.m.	<b>Reception</b>   Cascade Terrace
6:15 - 7:30 p.m.	<b>Welcome Dinner &amp; TOCC President's Welcome Remarks</b>   Canyon Club

## DAY 2

Saturday, September 14, 2024

7:30 - 8:15 a.m.	<b>Breakfast</b>   Ventana Room
8:15 - 9:00 a.m.	<b>Institutional Team Planning</b>   Ventana Room
9:00 - 10:10 a.m.	<b>Sharing Circle</b>   Ventana Room
10:10 - 10:30 a.m.	<b>Break</b>   Ventana Room (prepare to depart for TOCC)
10:30 - 4 p.m.	<b>Visit to Tohono O'odham Community College</b>
6 p.m.	<b>Dinner on own</b>

## DAY 3

Sunday, September 15, 2024

8 - 9 a.m.	<b>Farewell Breakfast &amp; Closing Prayer</b>   Ventana Room
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# About the Sessions



## Pre - conference Friday, September 13 , 2024

### Collaborative Learning - Strategies and Tools to Facilitate Group Work in the TCU Context

9 - 10:20 p.m. | Sabino Room

This interactive session is designed to support faculty in sharing and building strategies to facilitate collaboration in-person or online in the TCU context. We'll explore the evidence around collaborative learning and explore and share strategies and tools to support engaging students together around mathematics. Participants will consider their own contexts and plan for strategies they'd like to test and follow up on over the fall term.

### OER Adoption, Adaptation, and Development at TCUs

10:40 - noon p.m. | Sabino Room

This session will provide space for an engaging discussion around the opportunities and challenges for TCUs around the implementation, adaptation, and creation of Open Educational Resources (OERs) in mathematics. Participants will consider their own experiences and needs, as well as view and analyze examples available from the field.

## Main Conference Friday, September 13 , 2024

### Main Conference Opening Lunch and Prayer

2:10 - 3:30 p.m. | Ventana Room

We will kick off our event with a lunch centered on community building and connection.

### OPENING KEYNOTE: Dr. Philip Stevens

1 - 1:50 p.m. | Ventana Room

### Refreshing Productive Persistence with a TCU Lens: Considering the New Productive Persistence Package and Adaptations for the TCU Context

2:10 - 3:30 p.m. | Ventana Room

Learn more about the impacts of Productive Persistence at TCU based on recent data analysis and explore the refreshed Productive Persistence package informed with insights from TCU faculty and students. This session will provide space for faculty to engage with the new materials and provide feedback.

### Reception and Welcome Dinner

5:30 - 7:30 p.m. | Cascade Terrace & Canyon Club

Join us for a community dinner to celebrate our network. Welcome remarks will be provided by the President Schoonmaker of Tohono O'odham Community College

## Main Conference Saturday, September 14 , 2024

### Institutional Team Planning

8:15 - 9:00 a.m. | Ventana Room

Institutional teams will have an opportunity to meet together to reflect on learnings so far, wonderings and interest around further professional collaboration, and to consider topics for the Sharing Circle session.

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### Sharing Circles

9:00 - 10:10 p.m. | Ventana Room

This session offers space for institutions and individuals to share thoughts and get feedback from the group around collaboration interests, new developments and innovations they are introducing and testing in their math programs, and implementation challenges.

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### Tohono O'odham Community College Visit

10:30 - 4:00 p.m. | Sells, AZ

Participants will be transported to the TOCC campus for a group lunch with students, a tour, and a workshop to further our discussion on adapting Productive Persistence to be culturally connected and relevant to students at TCUs.

### Keynote



#### Dr. Phillip Stevens

Associate Professor in Anthropology and Director of American Indian Studies, University of Idaho

Dr. Stevens was born on the San Carlos Apache reservation in Arizona and is an enrolled member of the San Carlos Apache tribe. His research interests include Apache mathematics, educational pedagogical disconnects between dominant cultures and Indian communities, “educational raiding”, and the cultural values imparted through the educational process.

### President's Welcome Remarks



#### Dr. Stephen Schoonmaker

President of Tohono O'odham Community College

Dr. Stephen Schoonmaker is a life-long educator. Prior to serving as president at Tohono O'odham Community College, Stephen served as president of College of Siskiyous in Northern California (where he worked closely with the Karuk re-establishing relations and educational opportunities), and College of the Ouachitas in Central Arkansas, which was named in 2013 as one of the top ten finalists for the Aspen Prize for Community College Excellence. Coming from a family of educators, Stephen's dad was chair of the Mathematics Department at the University of Vermont for over 20 years, and Dr. Schoonmaker taught developmental math courses for the University of New Mexico-Valencia Campus, and Central New Mexico Community College for several years. As Human Rights Analyst for the city of Salem, Oregon, Stephen worked closely with the Confederated Tribes of Grand Ronde, and helped the Salem Human Rights Commission remove a national radio ad that offended local tribal members drumming ceremonies. Since 2016, Dr. Schoonmaker has served as an Achieving the Dream Leadership Coach for TCUs in support of the Project Success effort to maximize student success and close equity gaps in achievement.





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# **Thank you!**