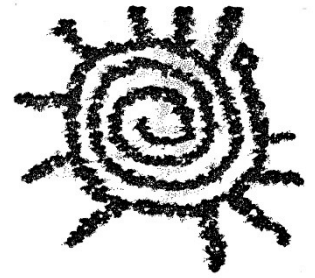
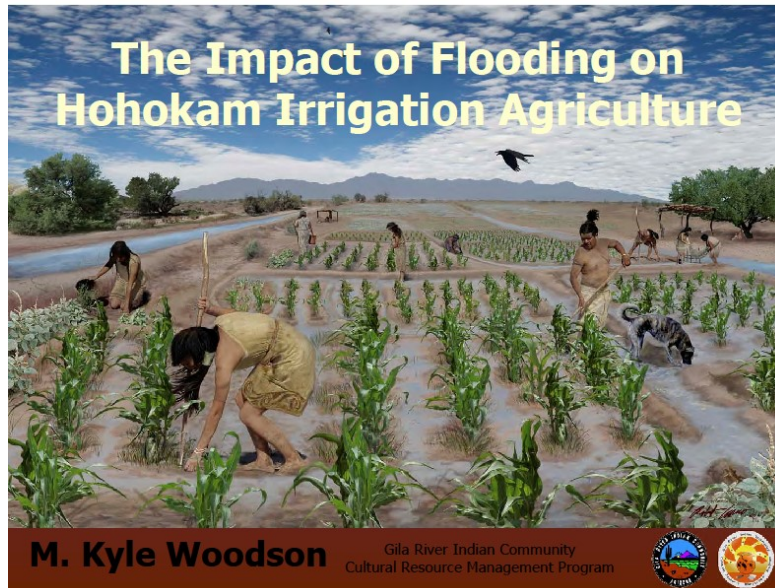




The Phoenix Chapter of the  
Arizona Archaeological Society  
invites you to join us for  
a Zoom meeting on  
**Tuesday, Sept. 14<sup>th</sup> at 7:30 pm\***



**The Impact of Flooding on Hohokam Irrigation Agriculture  
by M. Kyle Woodson, Ph.D., RPA**



Dr. Kyle Woodson will discuss the impact of flooding on Hohokam canal irrigation agriculture, with a focus on the large riverine floodplain of the middle Gila River in south-central Arizona. He will examine our assumptions about what we know about floods, their effects on floodplains and canal irrigation agriculture, and the human responses to flood impacts. He will also explore why we need to know more about flooding and the impact of floods on prehistoric irrigators, and will make suggestions about how we can know more about these topics.

Kyle has served the past nine years as the Director of the Gila River Indian Community's Cultural Resource Management Program in Sacaton, Arizona. He has studied the archaeology and history of southern Arizona for 30 years with experience in tribal, academic, and CRM archaeology. He received B.A. and M.A. degrees in Anthropology in 1992 and 1995 from the University of Texas at Austin; and his Ph.D. in Anthropology from Arizona State University in 2010. His doctoral dissertation was published in 2016 as a book entitled *The Social Organization of Hohokam Irrigation in the Middle Gila River Valley, Arizona*.

His research focuses on southern Arizona and includes Hohokam canal irrigation agriculture, community organization, and ceramic production and technology, as well as Ancestral Puebloan migrations. He has written extensively on these subjects, and has authored or co-authored numerous publications in various books and journals. His recent publications have appeared in the journals *American Antiquity*, *Kiva*, *Journal of Arizona Archaeology*, *Geoarchaeology: An International Journal*, *Archaeometry*, and *Archaeology Southwest Magazine*, as well as book chapter titled "Preclassic Hohokam" (with Douglas Craig [deceased]) in *The Oxford Handbook of Southwest Archaeology*.

- I will send out a Zoom Invitation the week before the meeting. The waiting room will open at 7 pm for those who want to enter early. There will be time for Q&A after the talk.