**BOSTON** Boston University College of Arts & Sciences UNIVERSITY Institute for Astrophysical Research

2022-2023 ASTROPHYSICS SEMINAR SERIES

## **Cultural Astronomy in Prehispanic Latin America**

Prehispanic peoples of Latin America were astute observers of astronomical phenomena, which they developed into calendrical and religious systems and creating urban centers, particularly in in used Mesoamerica and the Andes. In this talk I will present cultural astronomical research from Mexico and Peru as part of a broader discussion of how astronomers and further advance archaeologists can research on humankind's engagement with the Case studies involve the sky. investigation of possible alignments solar and other celestial with phenomena as means of charting the progression of time and imbuing the cosmos with meaning.

Monday, December 5th 3:30 - 4:30 p.m. David M. Carballo Boston University Professor of Anthropology, Archaeology, and Latin American Studies