



University  
of Victoria

# ANTHROPOLOGY COLLOQUIUM SERIES

## Rethinking the agricultural revolution: Extended chronologies, life-history, and human biology



*Photo: L. Maher*

**Dr. Jay Stock**

Professor, Department of Anthropology, Western University

Monday, February 27<sup>th</sup>, 2023

11:30 am – 12:50 pm

Via [Zoom](#) only

The ‘Neolithic Revolution’, characterized by the domestication of plants and animals and the spread of agriculture and pastoralism into new regions, is often interpreted as reflecting a rapid change in technology, culture and social organization which resulted in the deterioration of human health. Research over the past 20 years questions this dominant narrative by demonstrating that the transition to agriculture occurred over a ‘long chronology’ in primary centres of domestication such as the Levant, and that negative health outcomes were either geographically variable or short-lived. In this presentation I review evidence for this changing understanding of the transition to agriculture and discuss recent research that compares the impact of the regional variation in the use of domestic plants and animals on growth and development of human populations.

**EVERYONE WELCOME**

[www.uvic.ca/socialsciences/anthropology/undergraduate/colloquium/index.php](http://www.uvic.ca/socialsciences/anthropology/undergraduate/colloquium/index.php)