

## **Kelly Monteleone, PhD**

### **Associate Director for the**

### **Canadian/International Constituency Group**

#### **Biography**

**Dr. Kelly Monteleone** is an underwater archaeologist, a data analyst at Mount Royal University's Registrar's Office, and an Adjunct Assistant Professor in the Department of Anthropology and Archaeology at the University of Calgary. She completed her Ph.D. in Anthropology in May 2013 from the University of New Mexico and is actively seeking an assistant professorship in Canada. She has a Master's of Science in Maritime Archaeology from the University of Southampton, UK and an Honours Bachelors of Science in Archaeology from the University of Calgary.

Her research focuses on locating submerged archaeological sites on the continental shelf of southeast Alaska. The larger research questions revolve around how and when people migrated to North America, whereas local questions involve interdisciplinary collaboration to understand the environment at the end of the Pleistocene and beginning of the Holocene, specifically 17,000 to 10,000 calendar years before present (cal BP). Dr. Monteleone is exploring a Two-Eyed Seeing approach to her research, in which scientific answers are viewed and detailed alongside the local Indigenous Knowledge. In southeast Alaska, she works with Sealaska Heritage Institute to collaborate and learn from the local Haida, Tlingit, and Tsimshian peoples who have inhabited the region since the last glacial maximum.

Kelly is an early career researcher who is very detail-oriented and organized. Her role, as a data analyst at an undergraduate university, involves the development of reports for faculty and staff and analysis of current and past student behaviours in relation to current and proposed changes to processes and procedures. In addition to her full-time position, Dr. Monteleone teaches regularly at both the University of Calgary and Mount Royal University, continues her research and collaborations in southeast Alaska and archaeological computing, and maintains an active publication record, including a book in 2019.

Dr. Monteleone joined Sigma Xi during her time at the University of New Mexico. She started as an executive board member for the chapter responsible for the annual awards. She quickly took over the responsibilities of the secretary for the local Sigma Xi chapter. Kelly was the 2014 Young Investigator Award winner for the University of New Mexico Chapter of Sigma Xi. Upon completion of a Postdoctoral Fellowship at the University of New Mexico, Kelly moved back to Calgary where she started to interact with the University of Calgary Chapter of Sigma Xi. In 2016, she organized a panel discussion about Climate Change for the local chapter's seminar series. She has been the secretary for the Calgary Chapter of Sigma Xi since 2016, where she has helped the chapter receive several awards and increase membership. She led the initiative to expand the University of Calgary Chapter from being a university-focused chapter to a city-wide chapter incorporating Mount Royal University and hopefully more universities in the city in the future. During the Covid-19 pandemic, Dr. Monteleone was able to expand the reach of the Calgary Chapter's seminar series to include the University of New Mexico Chapter and the Canadian/International Constituency. She looks forward to continuing these collaborations with chapters and individuals to expand the reach of the seminar series and foster community and collaboration as we move towards post-Covid times.