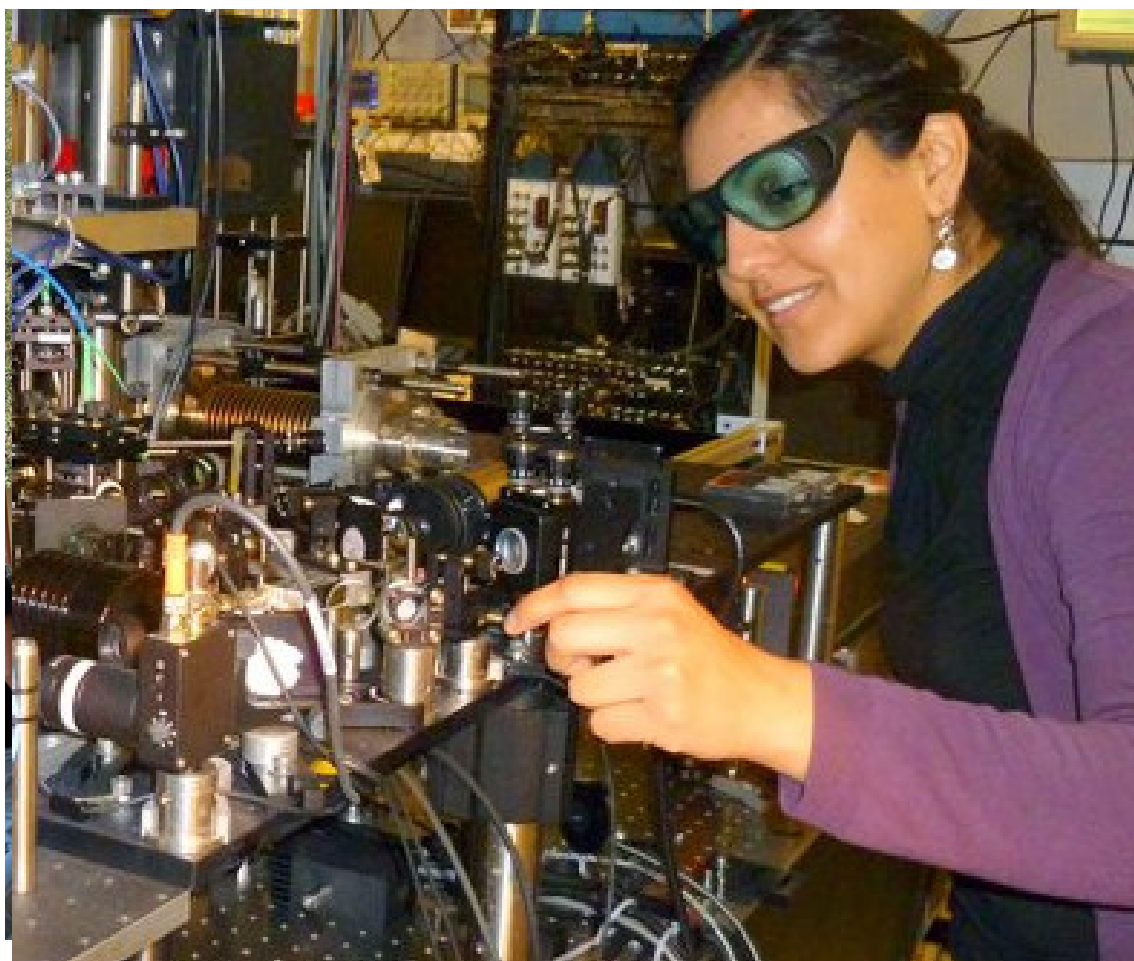


 ST. OLAF PHYSICS DEPARTMENT

COLLOQUIUM SERIES

# LASER COOLING AND TRAPPING ULTRACOLD ATOMS IN MEXICO

Wednesday, Sept 27  
3:00-4:00PM  
RNS 210 or Zoom



## Dr. Jiménez García

Originally from Mexico Karina Jiménez-García did her post-doctoral work with Noble Laureate Bill Phillips at the University of Maryland studying ultracold rubidium atoms and synthetic gauge fields. After that she held postdoctoral positions at the University of Chicago and Laboratoire Kastler Brossel in Paris. In 2016 she received the prestigious L'Oréal - UNESCO For Women in Science award. Her research is in ultracold atoms and the quantum interaction of these systems.