

Climate Change...Tuesdays 10am – Noon Mar 26, Apr 2, 9, 16, 23

Earth's climate is now changing faster than at any point in the history of modern civilization, primarily as a result of human activities. **WHY SHOULD YOU CARE?**

Global climate change has already resulted in a wide range of impacts across every region of the country and many sectors of the economy that are expected to grow in the coming decades.

This unique MICL Class, with many distinguished speakers from Modesto Junior College, California State University Stanislaus and the Stanislaus County Office of Education, will provide an overview of the current climate situation, the causes and effects of climate change, and finally will present possible solutions to the climate change crisis.

This class is not limited to MICL members and you are encouraged to invite friends and family.

It's not a bunch of crazy science stuff...it's the facts affecting our future. WE ARE ALL IN THIS TOGETHER.

Meet the speakers



Dr. Steve Murov – MJC Chemistry Professor Emeritus, Harvey Mudd BS Chemistry, Univ of Chicago PhD Physical Organic Chemistry, Calif Institute of Technology Pasadena Postdoctoral Fellow, 2018 American Chemical Society Helen M. Free award for Public Outreach.



Jose Marquez – Science & Engineering Coord, Instructional Support Services Stanislaus County Office of Education, Univ Calif Davis BA Sociology and Ethnic Studies, Chapman Univ Credentialed in Biology, History, Social Science and Spanish.



Dr. Richard Anderson – MJC Biology Professor Emeritus, Univ So Calif BS Biology, Univ So Calif MS Deep Sea Marine Biology, Univ Calif Santa Barbara PhD Plant Cell Structure, Founder MJC Science Colloquium, former MICL member. Serving as coordinator's primary technical resource for this course.



Ryan Hollister – Turlock Unified School District Science Coach, Mississippi State Univ MS Geoscience and Credential, Calif State Univ Stanislaus BA Liberal Studies, Calif Polytechnic San Luis Obispo Liberal Arts and Physical Science, Far West Region's Outstanding Earth Science Teacher award.



Emily Basnight – Economics Tutor at Calif State Univ Stanislaus, senior completing BA Economics & Philosophy at Calif State Univ Stanislaus.



Dave Froba – Formerly a Stanislaus County Attorney, Golden Gate Univ School of Law, MICL VP Curriculum Director & Past President, MICL curriculum contributor.



Dr. Donald Ahrens – MJC Meteorology Professor Emeritus, Nor Colorado Univ PhD Earth Sciences, Calif State Univ San Jose MS and BS Meteorology, MJC Science Colloquium contributor, published over 15 college meteorology textbooks, lifetime achievement award from National Weather Association.



Ron Rutschman – Computer Software Consultant, Calif State Univ Northridge BA History, MICL Membership Director, MICL curriculum contributor and coordinator for this course.



Dr. Lawrence Giventer – Calif State Univ Stanislaus Politics & Public Administration Professor Emeritus, Univ Pittsburg PhD Public Admin, Massachusetts Institute of Technology Engineering, New Jersey Institute of Technology Engineering, founded Calif State Univ Stanislaus Masters of Public Information program, MICL member.



Special thanks to MJC Philosophy Professor Bill Anelli who helped organize our speakers. USAF Academy, Univ Calif Berkeley BA Social Sciences Calif State Univ San Francisco MA Philosophy, Group Leader 10th District Citizen's Climate Lobby. Currently on sabbatical.

MICL members, friends, and family welcome!