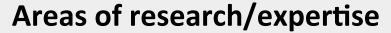


## Lynn Mazzoleni

Associate Professor, Chemistry Irmazzol@mtu.edu

## My background

Ph.D. Environmental Chemistry
Post-doc at LANL, Fulbright at CNR in Italy



Molecular Characterization of Atmospheric Organic Matter

- ✓ Studies of Aerosol, Fog water, and Cloud water from various Sites
- ✓ Long-Range Transported Aerosol at the Pico Mountain Observatory Ultrahigh Resolution Mass Spectrometry for Complex Organic Matter
  - ✓ Fourier Transform Ion Cyclotron Resonance (FT-ICR) Mass Spectrometry
  - ✓ Orbitrap Mass Spectrometry



## Lynn Mazzoleni, Irmazzol@mtu.edu

## How I can contribute

➤PI, NSF MRI
Acquisition Orbitrap
Elite MS and 2D- Liquid
Chromatography
System

➤ Developing the userbase for ChARM

