MACTLAC 2018 Annual Meeting October 19-20, 2018 Hillsdale College

Meeting Theme: Chemistry in the Liberal Arts

Friday (10/19):

- 10:00 5:00: Check-in and Registration (Searle Center)
- 10:30 12:45: Executive Council Meeting & Luncheon (Dow Center, Beckett Room C)
- 1:00 1:10: Welcome (Searle Center)
 - Dr. David Whalen, Hillsdale College Provost
- 1:10 2:10: **Plenary Lecture I** (Searle Center) Dr. Nivaldo Tro, Department of Chemistry, Westmont College "Chemistry as Liberal Education"
- 2:10 2:40: Refreshments and Vendor Fair (Searle Center)

2:45 – 3:45: Breakout Session I

1. Meet the Speaker (Dr. Nivaldo Tro, Westmont College) Strosacker Science Center 120

2. Telling Stories to Teach Science (Dr. Kelli Kazmier, Hillsdale College) Dow Science Building 304

3. 3-D Printing for Chemistry (Dr. Mark Nussbaum, Hillsdale College) Dow Science Building 306

4. Chemistry of War (Dr. Courtney Meyet, Hillsdale College) Strosacker Science Center 304

5. Integrating Computational Chemistry into the Curriculum Using WebMO (Dr. Will Polik, Hope College)

Dow Science Building 110A (Eaton Computer Lab)

6. Our Favorite Chemistry Demos (Dr. Chris VanOrman, Hillsdale College) Strosacker Science Center 300

3:45 – 4:15: Refreshments and Vendor Fair (Searle Center)

4:20 – 5:20: Breakout Session II

- 1. Analytical chemistry Strosacker Science Center 304
- 2. Biochemistry Dow Science Building 306
- 3. General chemistry Strosacker Science Center 202
- 4. Liberal arts (core) chemistry Dow Science Building 113
- 5. Organic chemistry Strosacker Science Center 120
- 6. Inorganic chemistry Dow Science Building 206
- 7. Physical chemistry Dow Science Building 304
- 5:25 6:30: **Poster Session & Social Hour** (Searle Center)
- 6:30 7:30: **Dinner** (followed by evening lecture, Searle Center)
- 7:30 8:30: Dr. Chris Hamilton, Department of Chemistry, Hillsdale College "Beer: Chemistry, Styles, and Sampling"
- 8:45 10:00: Social Gathering (optional) Strosacker Science Center Third Floor

Saturday (10/20):

- 7:45 8:30: Continental Breakfast (Searle Center)
- 8:30 9:30: Plenary Lecture II (Searle Center)

Dr. Brian Coppola, Department of Chemistry, University of Michigan "*Teaching Research Ethics to Science Students*"

9:35 - 10:35: Breakout Session III

1. Meet the Speaker (Dr. Brian Coppola, University of Michigan) Strosacker Science Center 120

2. Telling Stories to Teach Science (Dr. Kelli Kazmier, Hillsdale College) Dow Science Building 304

3. 3-D Printing for Chemistry (Dr. Mark Nussbaum, Hillsdale College) Dow Science Building 306

4. Chemistry of War (Dr. Courtney Meyet, Hillsdale College) Strosacker Science Center 304

5. Integrating Computational Chemistry into the Curriculum Using WebMO (Dr. Will Polik, Hope College)

Dow Science Building 110A (Eaton Computer Lab)

6. Discussion Panel: Pursuing a Career as a College Professor Strosacker Science Center 300

- 10:45 11:45: MACTLAC General Business Meeting & Door Prize Giveaway (Searle Center)
- 11:45: Boxed lunches available (Searle Center)
- 12:00 1:00: Executive Council Meeting (Dow Center, Beckett Room C)

