MIDDLE ATLANTIC ASSOCIATION OF LIBERAL ARTS CHEMISTRY TEACHERS

53rd Annual Meeting Schedule

Friday, November 5, 2021

Zoom / 1 Pace Plaza, Bianco Room

5:00 - 8:00 Registration

5:00 - 5:30 Welcome and General Meeting

5:30 - 6:30 Happy Hour / Networking

6:30 - 7:30 Dinner

7:30 - 8:30 Plenary Lecture – Nelson Nunez-Rodriguez, Hostos Community College

"Chemistry for ALL: Content Relevance Matters"

Saturday, November 6, 2021

8:00 – 9:00 Registration and Breakfast 1 Pace Plaza, Student Center West (SCW)

9:00 – 10:00 In-Person Session 1 1 Pace Plaza, SCW

1 A **Michael Elioff,** Millersville University
"Undergraduate research on a budget using Spartan and Gaussian"

1 B **Peter Smith,** Westminster College
"Specifications/mastery-based grading in organic and inorganic chemistry,"

1 C **Anne Reeve,** Messiah University
"Organic chem lab adaptations for COVID and remote learner"

9:00 – 10:00 Virtual Session 1 Zoom / 1 Pace Plaza, Zannino Conference Room

1 D **Elizabeth S. Sterner,** Lebanon Valley College
"Managing a Hyflex-model first-year chemistry lab"

1 E **Jonathan Moerdyk,** Seton Hill University
"An organic esterification lab to demonstrate steric and electronic effects"

1 F **Lynn Maelia,** Mount Saint Mary College
"Introducing microwave digestion into an existing analytical laboratory activity"

10:10 – 11:10 In-Person Session 2 1 Pace Plaza, SCW

2 A **Thomas A. Gray,** Russel Sage College
"Developing open access resources for chemistry instruction"

2 B **John Milligan,** Thomas Jefferson University
"Synchronous vs. asynchronous learning in remote organic chemistry classes"

2 C **Eric P. Chang,** Pace University
"Pedagogical alchemy and the search for the perfect biochemistry course"

10:10 – 11:10 Virtual Session 2 Zoom / 1 Pace Plaza, Zannino Conference Room

2 D **Michael Leonard,** Washington & Jefferson College
"Using guided inquiry in a bridge course between Organic Chemistry I & II"

2 E **Danielle Guarracino,** The College of New Jersey
"Implementing chemical biology research into the classroom"

2 F **Jodie Faley,** Mount Saint Mary College
"What we learned from COVID teaching virtually"

11:20 – 12:20 In-Person Round Table Discussions 1 Pace Plaza, Bianco Room

3 A Active learning in lectures

3 B Active learning in laboratories

3 C Online teaching in chemistry

3 D Diversity, equity, and inclusion in chemical education

11:20 – 12:20 Virtual Round Table Discussions Zoom Breakout Rooms

3 E Active learning in computational chemistry

3 F Active learning in organic chemistry

3 G Active learning in analytical chemistry

3 H Active learning in lab instruction

12:30 – 1:30 Lunch/Close of Meeting Zoom / 1 Pace Plaza, Bianco Room

Plenary Lecture – Alfred T. D'Agostino, Community College of Baltimore County
"Including the Blind in Chemistry: Making Instruction and Learning Accessible"

PACE UNIVERSITY DYSON COLLEGE OF ARTS AND SCIENCES
MIDDLE ATLANTIC ASSOCIATION OF LIBERAL ARTS CHEMISTRY TEACHERS

53rd Annual MAALACT Meeting Announcement

After being postponed in 2020 due to the COVID-19 pandemic, we are happy to announce the details for the 53rd Meeting of MAALACT, the Middle Atlantic Association of Liberal Arts Chemistry Teachers, to be held **November 5 - 6, 2021** at **Pace University** in Manhattan, NY. The meeting will have both IN-PERSON and VIRTUAL tracks of speakers.

MAALACT provides opportunities for chemistry educators to share their ideas on pedagogy, classroom experiences, and chemical education. Friday evening's session will consist of an in-person happy hour/reception at Pace University (NYC Campus) followed by a HyFlex plenary session. Saturday's events will include symposia and round table discussions with a luncheon and a closing virtual plenary session.

Registration is open as of October 1st, 2021 and includes three options:

$50 - Friday/Saturday Virtual Track - includes Friday evening Zoom "Happy Hour", evening keynote, Saturday online sessions including the roundtable discussions, and closing plenary.

$150 - In-Person/Hybrid Track - includes Friday evening Happy Hour, dinner, evening keynote, Saturday continental breakfast, presentation sessions (in-person or Zoom), luncheon, and closing plenary.*

$50 - Saturday ONLY In-Person/Hybrid Track - Saturday continental breakfast, presentation sessions (in-person or Zoom), luncheon, and closing plenary.*

Please register at the following link: https://www.eventbrite.com/e/maalact-2021-tickets-182003516417

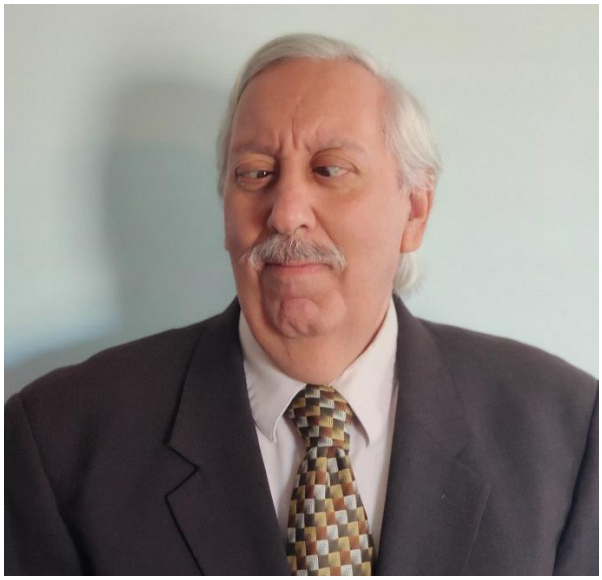
Note: Anyone attending in-person will need to show proof of full vaccination when arriving at Pace using either their physical CDC vaccination card or a government-approved app such as the Excelsior Pass.

Hotel arrangements have been made with Aloft Manhattan Downtown - Financial District for 199 USD per night and the Fairfield Inn New York Manhattan/Financial District for 179 USD per night. You can book a room at these meeting rates through Friday, October 22nd using the link below.

Book your group rate for MAALACT 2021 — Hotel Registration

This year we will have two plenary talks focusing on **diversity, equity, and inclusion** initiatives in chemical education, one on Friday evening after dinner and one on Saturday during lunch. They will be given by:

Nelson Nunez-Rodriguez, Ph.D.
Hostos Community College
"**Chemistry for ALL: Content Relevance Matters**"



Alfred T. D'Agostino, Ph.D.
Community College of Baltimore County
"**Including the Blind in Chemistry: Making Instruction and Learning Accessible**"

Parking is limited on campus, but a select few spaces can be requested in advance and made available pending approval by security (no overnight parking). Several nearby public garages are also available at an average daily fee of $40.

We hope to see you in November! Please contact Eric Chang (echang@pace.edu) if you have any questions and forward this announcement to any colleagues you think would be interested in attending.

Sincerely,

Eric P. Chang

Eric P. Chang, Ph.D.
Pace University
Chair of MAALACT 2021
www.maalact.org