



MAY 2023 NEWSLETTER

Faculty Spotlight



Dr. Christopher D. Geddes
*Physical Chemist/
Spectroscopist*

Research Interests:
Fluorescence and
plasmonics

Personal Factoid:
*I am a certified scuba
rescue diver and scuba
medic*

[myUMBC Bio
Lab Website](#)

Student Tip of the Month - "Make sure to redo textbook problems when studying for finals to refresh old topics"

Did you know? - UMBC was the 1st public university in Maryland to have a Howard Hughes Medical Institute (HHMI) Investigator (Prof. Michael Summers; 1994-Present)

Department News

- The Koirala Lab identified a key conserved structural motif involved in enteroviral RNA replication in the latest [Nature Communications Publication](#).
- Professor Mike Summers was renewed as an HHMI Investigator for another 7 years.
- Arjun Kanjarpane, a Biochemistry major in the Summer's Lab, won the prestigious [Goldwater Scholarship](#).

Do you have Chem/Biochem news or have you won a related award worth sharing? If so, email Chemistry@umbc.edu

Upcoming Events

May ACS/ Chemistry & Biochemistry Council of Majors Meetings: Meetings this month will be on Tuesday the **9th** at **5:30 pm** in **MEYR 120**.

May 5th: CNMS Student Awards Ceremony from **3-5:30 pm** in the **UC Ballroom**.

May 16th: CNMS Alumni Speaker Series: Prof. Victoria D'Souza, Ph.D. '97 at **3 pm** in **MEYR 351**.

Department Seminars

*Seminars are held on Fridays at **12** in **MEYR 120***

May 5th: [Dr. Aiming Yu](#)- "Recombinant RNAs for Research and Therapy"

Dates and Deadlines

May 16: Last day of Classes

May 17: Study Day

May 18 - May 24: Final Exams

May 25: Undergraduate Commencement

New Jobs, Internships, and REU Listings

For an extended listing of recent jobs and internships; click [here](#).

- [CoMSEF Scholars REU Program](#)
- [USDA-ARS Pre-baccalaureate Research Opportunity for Oomycete Pathogens of Plants](#)
- [Oak Ridge Institute of Science and Education Internships](#)
- [Chemistry Internships \(summer and year-round\)](#)
- [Searchable database of 650+ Summer Research Programs](#)

Join the Chem/BioChemJobs-group – email bmoravec@umbc.edu to receive regular job/internship updates & postings

Resources

Need Help with Chemistry Courses? – In addition to reaching out to your instructor, did you know about:

- Chemistry Tutorial Center (Sign up to meet with a tutor; MEYR 145)
- UMBC Tutoring Center (Walk-ins welcome; Library 1st Floor)
- Peer assisted study sessions with SI Pass

Interested in Undergraduate Research?

1. Visit the department's [website](#) to see faculty's research programs
2. Email/Call faculty with appealing research to set up a meeting with them
3. Register for undergraduate research credit and/or just enjoy the experience

Interested in Pre-Professional Programs (pre-med, pre-dental, etc.) – Don't miss out on [advising](#)

Need Help with Your Resume or Interviewing Advice? – Reach out to the UMBC [Career Center](#)

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<https://chemistry.umbc.edu>

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