

APRIL 2023 NEWSLETTER

Faculty Spotlight



Dr. Paul Smith
Organic/Medicinal
Chemist

Research Interests:

Design and synthesis of inhibitors of replication by Hepatitis C.

Personal Factoid:

I love dogs and currently have two

[myUMBC Bio](#)

Student Tip of the Month - "Make sure to do the (homework) problems, even if it makes sense in class, it is different when you need to solve it by yourself on a test"

Did you know? - UMBC's Department of Chemistry & Biochemistry had the first 800 MHz NMR on the East Coast and it was flown into place by helicopter.

Department News

- Dr. Seley-Radtke was highlighted on the Mayo Clinic's [Precision Medicine Podcast](#)
- Professor Narsingh Singh was honored as a plenary speaker at Siddharth University for National Science Week
- Graduate Student Lahari Saha and Professor Geddes efforts in developing sustainable photoelectric energy was highlighted in a [Newswise article](#).
- New Student Chapter of SPIE (an International Optics Society) was formed here at UMBC

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

Upcoming Events

March ACS/ Chemistry & Biochemistry Council of Majors Meetings: Meetings this month will be on Monday the **3rd** and **17th** at **12 pm** in **MEYR 256**.

April 12th is Undergraduate Research and Creative Achievement Day (URCAD). The event will be from 10 am - 4 pm in the UC Ballroom

Department Seminars

Seminars are held on Fridays at 12 in MEYR 120

April 14th: [Dr. David Muddiman](#) - "A Novel Molecular Microscopy Platform Enabling Spatial OMICS"

April 28th: [Dr. Lauren Aleksunes](#) - TBD

Dates and Deadlines

April 7th: Last day to withdraw from individuals courses with a W.

April 27th: President Sheares Ashby's Presidential Inauguration Ceremony (**1:00 pm** in the Events Center)

New Jobs, Internships, and REU Listings

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

- [Research Participation Opportunities at the FDA Center for Devices and Radiological Health \(CDRH\)](#)
- [FDA Fellowship - External Controls in Rare Disease Clinical Trials](#)
- [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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([@UMBCChemistry](#)) or at
<https://chemistry.umbc.edu>

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