

# STUDENT SURVIVAL GUIDE

2022-2023

ALL MEES INFORMATION	
IMPORTANT MEES CONTACTS	
WELCOME TO MEES	
CRITICAL MEES DATES AND REQUIREMENTS	
INTERNATIONAL STUDENT INFORMATION	
FOUNDATIONS	
CAMPUS SPECIFIC INFORMATION	
COLLEGE PARK (UMD CP)	
UNIVERSITY OF MARYLAND CENTER FOR ENVIRONMENTAL SCIENCE (UMCES)	
BALTIMORE COUNTY (UMBC)	
BALTIMORE (UMB)	
EASTERN SHORE (UMES)	

## MEES PROGRAM

WELCOME TO THE MEES GRADUATE PROGRAM. THE GRADUATE STUDENT ORGANIZATION FOR MEES HAS PUT TOGETHER THIS INFORMATION BECAUSE MEES SPANS MULTIPLE INSTITUTIONS, WHICH CAN BE CONFUSING. PLEASE DON'T HESITATE TO REACH OUT WITH MORE QUESTIONS.



DR. TIMOTHY CANTY DIRECTOR, MEES PROGRAM COLLEGE PARK

HANG NGUYEN MEES@UMD.EDU

PROGRAM MANAGER - FULL TIME COLLEGE PARK

DUTIES: ADMISSIONS MANAGEMENT, DEGREE AUDITING & CLEARANCE, REGISTRATION, GRADUATE SCHOOL, REGISTRAR, RCO, ISSS BURSAR POLICIES, DEADLINES & FORMS, SCHEDULE OF CLASSES, M.S. THESIS & PH.D. DISSERTATIONS, PROGRAM DATA

TAMARA HENDERSHOT

**PROGRAM MANAGER - PART TIME** 

**COLLEGE PARK** 

DUTIES: ADMISSIONS FUNDING, AWARDS, FELLOWSHIPS, SCHOLARSHIPS, ENHANCEMENT FUNDING, TEACHING ASSISTANTSHIP ASSIGNMENTS, CURRICULUM MANAGEMENT, ADMINISTRATIVE PROGRAM DEVELOPMENT, GRADUATE POLICY, DATA, REGISTRATION PERMISSIONS, STAFFING

VALERIE BONHOMME

PROGRAM MANAGEMENT SPECIALIST - FULL TIME

**COLLEGE PARK** 

DUTIES: USM MEES FACULTY APPLICANTS, ADMISSIONS INQUIRIES. & INFORMATION, MANDATORY FEE WAIVERS, MEETING COORDINATOR, GOA, LOA & COURSE EVALUATIONS, WEBSITE UPDATES, EMAIL LISTS. UMD CAMPUS: VIDEO CLASSROOM OPERATION AND SCHEDULE, FACILITIES, ID CARD & KEY ACCESS, PROGRAM CALENDAR, SUITE SCHEDULING, PARKING, TOURS

MEES OFFICE MEES@UMD.EDU

**COLLEGE PARK** 

MEES GRADUATE STUDENT ORGANIZATION MEES-GSO@UMD.EDU

PROGRAM-WIDE, REMOTE

MEES STUDENT LISTSERV

PROGRAM-WIDE, REMOTE\*

\*SIGN UP TO RECEIVE THESE EMAILS HERE. \*

TCANTY@UMD.EDU

TBARKSDA@UMD.EDU

MEES@UMD.EDU

1

## CONNECTING WITH STUDENTS

DR. CANTY'S CORNER >

### WELCOME TO MEES

EAR NEW STUDENTS.

ON BEHALF OF THE UNIVERSITY SYSTEM OF MARYLAND I WANT TO WELCOME YOU TO THE MARINE **ESTUARINE AND ENVIRONMENTAL** SCIENCES (MEES) PROGRAM!

YOU HAVE JOINED A VIBRANT, HIGHLY REGARDED PROGRAM THAT PROMISES TO PROVIDE AN **OUTSTANDING EDUCATION, EXCITING EXPERIENCES. AND** THE OPPORTUNITY TO WORK WITH **WORLD-CLASS SCIENTISTS. MEES** HAS EXCELLENT FACILITIES OF OUR OWN AND WE ARE LOCATED NEAR **SEVERAL FEDERAL LABS AND HAVE CLOSE COLLABORATIONS WITH** STATE AND REGIONAL AGENCIES.

THIS OFFERS YOU THE **OPPORTUNITY TO COLLABORATE** WITH THE BROADER SCIENTIFIC COMMUNITY AND CREATE PERSONAL CONNECTIONS THAT CAN GREATLY **BENEFIT YOUR CAREER AFTER YOU** GRADUATE.

> CHEERS, **DR. TIMOTHY CANTY DIRECTOR, MEES**

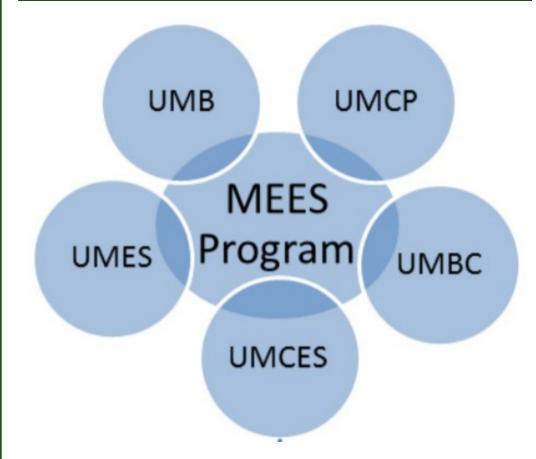




GSO >

### GRADUATE STUDENT ORGANIZATION

HE GRADUATE STUDENT ORGANIZATION (MEES GSO) IS HERE FOR MEES-WIDE QUESTIONS AND ISSUES. WE WERE ESTARI ISHED IN SPRING 2021 WE HAVE REPRESENTATIVES FROM EACH DEGREE GRANTING INSTITUTION IN MEES TO HELP STUDENTS CLARIFY QUESTIONS THAT COME UP, AND TO ADVOCATE ON BEHALF OF STUDENTS THROUGHOUT THE PROGRAM. WE WORK ON FUNDRAISING, REGULAR NEWSLETTERS, SOCIALIZING, RECRUITMENT, ORIENTATION, AND COLLOQUIUM. EMAIL US AT MEES-GSO@UMD.EDU.



FAR-REACHING

THE WILD WFB OF **MFFS** 

HE MEES PROGRAM SPANS FIVE DEGREE-GRANTING **INSTITUTIONS (ABOVE) ACROSS SIX CAMPUSES - COLLEGE** PARK, UNIVERSITY OF MARYLAND EASTERN SHORE (UMES) IN SALISBURY, THE INSTITUTE OF MARINE AND **ENVIRONMENTAL TECHNOLOGY (IMET) IN BALTIMORE, THE** APPALACHIAN LAB IN FROSTBURG, THE CHESAPEAKE **BIOLOGICAL LAB (CBL) IN SOLOMONS ISLAND, AND HORN** POINT IN CAMBRIDGE. BECAUSE OF THIS GEOGRAPHIC SPAN, MEES HAS ALWAYS HOSTED COURSES REMOTELY, AND WE WELCOME STUDENTS TO EXPAND THEIR **GRADUATE EXPERIENCE TO INCORPORATE ASPECTS** THROUGHOUT THIS COMMUNITY.

# IMPORTANT LINKS - ALL MEES

#### **TESTUDO**

Look up courses offered

#### MASTER'S REQUIREMENTS

A MEES-Wide Checklist for MS Students

#### PhD REQUIREMENTS

A MEES-Wide Checklist for PhD Students

MEES COURSE CATALOG

JOIN THE MEES STUDENT LIST SERV

MEES GSO WEBSITE

#### MEES COMMUNITY SLACK

Social Medium for MEES Students

# IMPORTANT DATES - ALL MEES

August 29, 2022 Fall First Day of MEES Classes

October 2022

MEES Colloquium, at IMET (UMBC/UMB)

December 12, 2022

Fall Last Day of MEES Classes

January 25, 2023

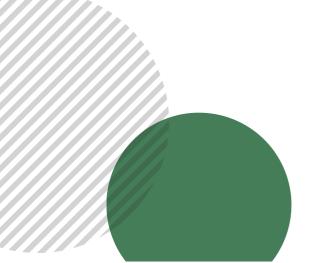
Spring First Day of MEES Classes

March 19-26, 2023

MEES Spring Break

May 11, 2023

Spring Last Day of MEES Classes



# TIPS & TRICKS

#### WHEN EMAILING MEES:

- Always include which campus you work from
- It can be helpful to remind them how you're funded/who your advisor is
- Be friendly! They want to know you and are great at remembering who you are
- Don't be shy to politely follow up

# REQUIRED CLASSES

ALL MEES STUDENTS ARE REQUIRED TO TAKE THE FOLLOWING (CLICK HERE FOR MORE INFORMATION):

- Your foundation course
- 1 Issue study group class
- 3 Professional Development Classes (1 of which is Applied Environmental Science)
- Research credits (Dependent on degree and institution)

# REQUIRED PAPERWORK

REGARDLESS OF DEGREE, INSTITUTION OR CAMPUS, BE SURE TO SEND THE FOLLOWING TO MEES (ALL FORMS CAN BE FOUND <u>HERE</u>):

- Initial Advisory Committee Meeting Report (Due by End of 2nd Semester)
- Annual Student Progress Report (Due September 30 Annually)
- Proposal Submission (Email MEES)
- Nomination of Members for Final Committee
- Announcement of Defense
- Dissertation // Comprehensive Exams

## INTERNATIONAL STUDENT RESOURCES

#### **CRITICAL LINKS:**

ACH CAMPUS HAS AN OFFICE FOR

INTERNAL STUDENTS, SUPPORTING THEIR
COMMUNITY AND HELPING THEM ACHIEVE
THEIR ACADEMIC, PERSONAL AND
PROFESSIONAL GOALS. THE
INTERNATIONAL OFFICES OFFER A
VARIETY OF SERVICES, SUCH AS
IMMIGRATION ADVISING (VISA STATUSRELATED), COMMUNITY BUILDING, AND
WORK AND INTERNSHIP OPPORTUNITY
SUPPORT (CPT, OPT, AND OTHER
EMPLOYMENT AUTHORIZATIONS). FOR
MORE INFORMATION, PLEASE VISIT
WEBSITES FOR YOUR ENROLLED CAMPUS.

**UMCP, UMCES:** 

International Student and Scholar Services (ISSS)

**UMES**:

Center for International Education (CIF)

**UMBC**:

International Student and Scholar Services (ISSS)

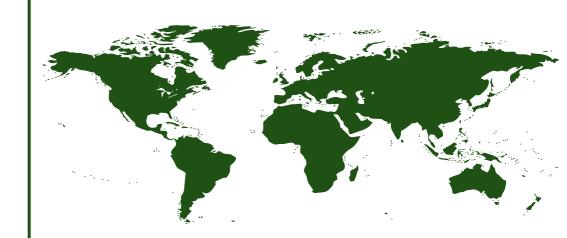
UMB:

Office of International Services



GSO >

HE MEES GSO KNOWS THAT LEAVING YOUR
HOME AND CULTURE IS STRESSFUL FOR
EVERYONE, AND TO DO THAT DURING GRADUATE
SCHOOL IS AN EXTRA LAYER OF STRESS. PLEASE
DO NOT HESITATE TO REACH OUT TO THE GSO
FOR ANY REASON. THE GSO HAS BOTH
AMERICAN AND INTERNATIONAL GRADUATE
STUDENTS HAPPY TO LISTEN AND HELP YOU
FIND RESOURCES AND A SENSE OF COMMUNITY.



# THE FOUNDATIONS

#### Environmental Molecular Science & Technology

This foundation encompasses research topics that include current molecular approaches to study biodiversity, bioremediation, food chains, the discovery of drugs and enzymes from marine microbes and macroorganisms, sustainable aquaculture, biofuels, biogeochemistry of carbon cycling, and genomics/metabolomics or marine organisms. An entrepreneurship program is available for translation of scientific research into start-up business through the development of business plans and the formation of biotechnology start-up companies.

#### **Environment & Society**

In this foundation, students will obtain foundational knowledge of core theories and methods in the following domains of integrated social and environmental sciences: Coupled natural and human systems, cultural models of the environment, political ecology, participation and governance, ecological economics, and environmental ethics. Students will develop scholarship and practice in social science aspects of coupled natural human systems that include critical thinking, written and verbal communication, and practice in interdisciplinary fieldwork to hone skills in data collection and analysis, consensus building, and stakeholder analysis.

#### **Ecological Systems**

The Ecological Systems Foundation focuses on the interactions between organisms and their environment. From genes to ecosystems and from the mountains to the seafloor, previous student research in this area has included the development of techniques in landscape ecology, ecological genomics, and fisheries stock assessment. Our faculty draw from the traditions of individual, population, community, and ecosystem approaches, providing students with depth in their individualized training even as the curriculum promotes access to a variety of ecological perspectives. Students interested in pursuing ecological research or engaging in cross-disciplinary research are strongly encouraged to explore graduate work with us.

#### Earth & Ocean Systems

Students will gain a fundamental understanding of the movement and transformation of materials and energy between mountain headwater and estuarine, coastal, and oceanic systems, including geomorphology and landscape dynamics, physical circulation and transport, chemical transformation, and biological reaction. This foundational area also includes elements of environmental chemistry, geochemistry, hydrology, and toxicology. In Earth and Ocean Sciences, we use a wide variety of techniques and approaches, including observing platforms and numerical models to investigate processes in each sub-system, build connections across systems, understand processes at multiple spatial scales, and foster interdisciplinary educational experiences for graduate students.

# COLLEGE PARK

DEGREE NEEDS >

# CHECKLIST FOR GRADUATION

#### Register for Classes

 Please see <u>this website</u> for registration deadlines

#### Add a Course

 Please see <u>this website</u> for deadlines to add a course

#### Drop a Course

 Please see <u>this website</u> for an updated refund schedule

### Online Application for Graduation

First 10 days of graduation semester

## Nomination for Final Examination Committee

- Dissertation Committee Form
- Thesis Committee Form

#### Defense/Thesis Paperwork

- ETD Forms
- <u>Electronic Publication</u>
   Form



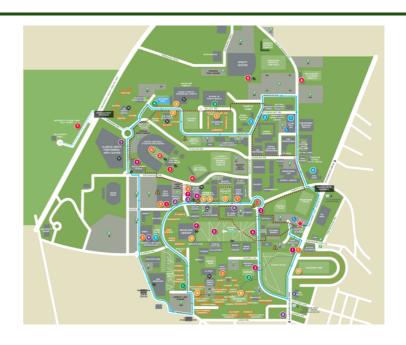
### **BARRY BOWMAN**

Barry is a Master's student in the Environment and Society foundation, and is located at the College Park campus. He is currently studying science communication and ecosystem restoration, and he enjoys hiking and SCUBA.

bowmanba@umd.edu

### **QIANRU LIAO**

ianru is a PhD student in the ecological systems foundation in Dr. Bill Fagan's lab at the College Park campus She is researching animal movements, the spacial patterns of species biodiversity, and spatial ecology. She is glad to make efforts on promoting domestic and international student recruitment



MAP >

# **CAMPUS GUIDE**

OLLEGE PARK CAMPUS CAN BE OVERWHELMING TO
STUDENTS WHO HAVEN'T EXPERIENCED LARGE, URBANADJACENT STATE COLLEGE CAMPUSES. THANKFULLY,
SHUTTLE SERVICES ARE OFFERED THROUGHOUT CAMPUS.

MEES IS IN THE HJP BUILDING. THEY HOST A SMALL STUDY AREA, AND THE THIRD FLOOR OF THE LIBRARY OFFERS A GRADUATE STUDENT WRITING CENTER.

July 26

Parking Lottery Opens to

Graduate Students

# IMPORTANT CONTACTS

registrar-help@umd.edu Registrar's Office

301-405-3667

Dr. Mark A. Shayman

Professor and Graduate Student Ombudsman

301-314-7651 (non-urgent & urgent)

<u>Counseling Center</u>

301-405-1142

titleIXcoordinator@umd.edu

Sexual Harassment & Sexual Misconduct

301-405-1142

civilrights@umd.edu

Discrimination Misconduct

410-706-0476

Danielle Brown

Executive Director, Sponsored Programs Administration

#### Vincent Lee

IRB Research Compliance

#### Ms. Cecily Greene

(301) 538-7638

IACUC Research Compliance

biosafety@umd.edu

Institutional Biosafety Committee Research Compliance

coi@umd.edu

Conflicts of Interest Point of Contact

# UMCES

DEGREE NEEDS >

# CHECKLIST FOR GRADUATION

Register for Classes

Please see <u>this website</u> for registration deadlines

Add a Course

Please see <u>this website</u> for deadlines to add a course

Drop a Course

 Please see <u>this website</u> for an updated refund schedule

Online Application for Graduation

First 10 days of graduation semester

Nomination for Final
Examination Committee

Sept 24 - <u>Dissertation</u>
<u>Committee Form</u>
October 1 - <u>Thesis Committee</u>
<u>Form</u>

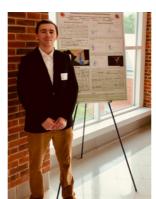
Defense/Thesis Paperwork

November 12 - Dissertation Deadline December 1 - Thesis Deadline ETD Forms

**Electronic Publication Form** 

GSO REP >





### **ALAN WILLIAMS**

A lan is currently a Master's student studying Earth and Ocean Sciences at HPL. His research is focuses on improving oyster lease farming techniques with the use of submersible drone technology. Outside of class, he spends a lot of time at the gym, practicing archery, learning to skateboard, or walking his dog. awilliams@umces.edu

### **BILLY ATKINSON**

Pilly is working with Dr. Victoria Coles on "Predicting, Validating and Understanding Zooplankton
Distribution from Space in an Eddy Rich Ocean". In his spare time, he enjoys going to the beach with his friends, watching sports and spending time with his family.

Watkinson@umces.edu



MAP >

### CAMPUS GUIDE

MCES IS THE INSTITUTION THAT HOSTS THE MAJORITY OF MEES STUDENTS. CAMPUSES WITHIN THE INSTITUTION THAT HOST RESEARCH STUDENTS INCLUDE THE APPALACHIAN LAB, IMET, CBL, AND HORN POINT. UMCES STUDENTS CAN ALSO BE CO-HOSTED AT COLLEGE PARK.

HPL Open House 10/25/22 11am-4pm

# IMPORTANT CONTACTS



#### Central Administration Mailing Address:

P.O. Box 775 Cambridge, MD 21613 410-228-9250

Please note that UMCES students should refer to the College Park list for important ethics, certification, and reporting contacts. Additional important contacts include:

#### Vice President for Education:

Dr. Larry Sanford (lsanford@umces.edu)

Director of Graduate Certificate Programs and Extended Learning:

Dr. Denise Yost (dyost@umces.edu)

### Assistant to the Vice President for Education:

Amy Griffin (agriffin@umces.edu)

#### **Education Office:**

education@umces.edu

#### **UMCES HR Director:**

Lisa Ross (lross@umces.edu)

**UMCES Graduate Student Council:** 

gradstudentcouncil@umces.edu

# BALTIMORE COUNTY

DEGREE NEEDS >

# CHECKLIST TO GRADUATION

#### Register for Classes

- Aug 30 // Jan 29
- UMBC students must submit an <u>inter-institutional</u> <u>enrollment form</u>

#### Online Application for Diploma

· See website for dates

#### Nomination for Final Examination Committee

 See <u>this</u> website for updated information

### Readiness to Defend Thesis

• See <u>this</u> website for updated information

#### Thesis Filing Requirements

• See <u>this</u> website for updated information





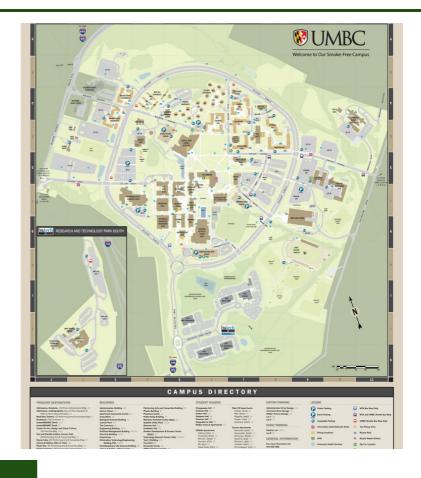
### **TORI AGNEW**

ori is a PhD student in the Environmental Molecular Science and Technology (EMST) foundation through UMBC and is currently located at IMET. Her research focuses on marine disease, specifically pathogens in eelgrass, oysters, and their interactions. magnew1@umbc.edu

### **DARYL ACKER-CARTER**

D arryl is a Master's student in the Ecological Systems foundation located at UMBC. His research focuses on evaluating new technologies for shellfish aquaculture and oyster reef restoration.

dackerc1@umbc.edu



MAP >

### CAMPUS GUIDE

HOUGH YOU MAY NOT BE SPENDING THE MAJORITY OF YOUR TIME ON THE UMBC CAMPUS, SHOULD YOU EVER NEED TO VISIT CAMPUS WE HAVE PROVIDED A MAP. THIS MAP IS ALSO AVAILABLE FOR DOWNLOAD HERE.

### Please refer to the <u>UMBC</u> <u>Graduate School website</u>

for up to date
information on
deadlines for graduation
and other resources

# IMPORTANT CONTACTS



#### Dean; Graduate Program Director for MEES

Janet Rutledge (jrutledge@umbc.edu) 410-455-2199

#### Registrar's Office

410-455-2500

#### Counseling Center

410-455-2472

#### Title IX Compliance Officer

Mikhel Kishner (kushner@umbc.edu) 410-455-1250

#### Office of Sponsored Programs

410-455-3140

### IRB/IBS/IACUC Research Compliance,

#### Conflicts of Interest

compliance@umbc.edu 410-455-2737

### Graduate Program Coordinator

Shirl Curtis (sfcurtis@umbc.edu) 410-455-3659

### Program Assistant

Nicole Mooney (nmoone1@umbc.edu) 410-455-1197

International Student and Scholar Services

isss@umbc.edu

# BALTIMORE

DEGREE NEEDS >

# CHECKLIST FOR GRADUATION

Orientation Week

• August 22 - August 26

Nomination for Final Examination Committee

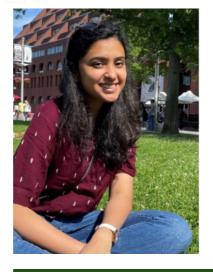
At least 6 months prior to defense

Thesis or Dissertation
Publication

• Check website

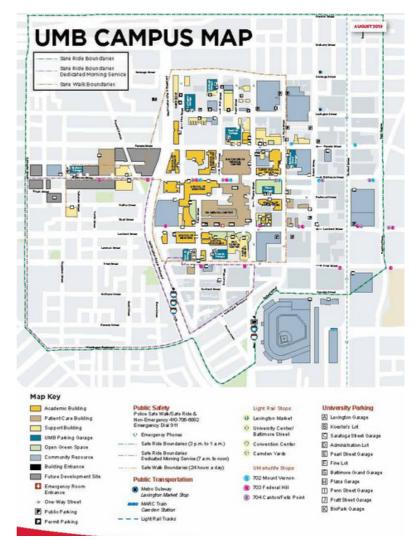
Thesis Filing Requirements

• Check website for forms



### **NIDHI SATISHKUMAR**

Idhi is a PhD student in the Environmental Molecular Science and Technology Foundation and is located at IMET. She works in Dr. Som Chatterjee's lab, and her research focuses on beta-lactam resistance mechanisms in Staphylococcus aureus. nidhi.satishkumar@umaryland.edu



MAP >

CAMPUS GUIDE MB IS ABOUT 1.5 MILES AWAY FROM IMET. YOU CAN WALK,
DRIVE OR USE PUBLIC TRANSPORTATION TO COMMUTE.
CHECK OUT THE <u>CAMPUS WALKING PATHS</u> TO ENSURE
THAT YOU USE SAFE AND SECURE ROUTES.





# IMPORTANT LINKS

One Card Registration

**UMB SURFS** 

UMB Shuttle

**SMC Campus Center** 

The Elm

#### UMB Safe Walk/Safe Ride

410-706-6882

### **Student Counseling Center**

410-328-8404

#### **UMB Student Health Center**

667-214-1899

#### Erin Golembewski

PhD Senior Associate Dean, Graduate School

### <u>Jamila Savage</u>

Academic Coordinator

Office of the Registrar

Office of Accountability and Compliance

**Human Research Protections Office** 

#### **IACUC Research Compliance**

iacuc@som.umaryland.edu

# FASTERN SHORE

DEGREE NEEDS >

### CHECKLIST FOR **GRADUATION**

- Progress checklist forms for MS and PhD students can be found on MEES Website:
  - UMES M.S. Progress Checklist
  - UMES Ph.D. Progress
  - Checklist
- Important deadlines/ dates for Fall 2021:
  - · August 29th: first day of
  - September 7th: Add/Drop period ends
  - · December 9th: Last day of class
  - December 12-15: Final Exam week
  - December 16th: Commencement

### TIPS FOR UMES **STUDENTS**

All UMES courses can be enrolled in your Hawkweb account.

Any courses taken outside of UMES (UMCP, UMBC, etc.), you'll need to fill out an Interinstitutional enrollment form. This form can be found here, or a hard copy can be picked up at the Registrar's office.

A tuition remission form needs to be filled out every semester once you register in your courses. It can be completed online here.

NOTE: give a copy of your completed tuition remission form to your grants coordinator.





### SHANELLE HAUGHTON

Chanelle is third year PhD student and NOAA-LMRCSC fellow in the EMST foundation working in the lab of Dr. Pitula at UMES. In addition to her work on genetic responses to disease in crabs, Shanelle is also treasurer of the AFS Tidewater chapter-UMES student subunit. sohaughton@umes.edu

### KASONDRA RUBALCAVA

asondra is a PhD student at UMES. She is in the Ecological Systems foundation and her research focuses on fisheries ecosystem modeling in the Maryland Coastal Bays. She likes to go camping and spend time with friends and family.

kdrubalcava@umes.edu



MAP >

### **CAMPUS GUIDE**

**NIVERSITY OF MARYLAND EASTERN SHORE IS A LAND-GRANT,** HISTORICALLY BLACK UNIVERSITY LOCATED ON MARYLAND'S SOUTHERN EASTERN SHORE.

Please refer to the <u>UMES</u>

<u>Graduate School website</u>

for up to date

information on deadlines
for graduation and other

resources

# IMPORTANT CONTACTS

LaKeisha Harris, Ph.D., CRC

410-651-7966

Dean, School of Graduate Studies and Research

Registrar@umes.edu

410-651-6413 / 410-651-6414

Registrar's Office

410-651-6449

**Counseling Center** 

lason A. Casares

(410) 651-7848

Title IX Compliance Officer

(410) 651-8993

Sponsored Programs Director

Dr. Jennifer Bobenko

410-651-7945

**Human Subjects** 

Dr. Kimberly Braxton

410-651-6193

Animal Welfare

Dr. Salina Parveen

410-651-8339

Biosafety

Dr. Victor Hsia

410-651-8491

Material Transfer