MAE UNDERGRADUATE WEEKLY BULLETIN

Important Dates

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<td>Last Day of Spring</td>
<td>May 11</td>
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<td>SEAS Undergraduate Commencement</td>
<td>May 19</td>
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<td>First Summer Session Begins</td>
<td>May 29</td>
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MAE Ceremony

**MAE Student Excellence End of Year Ceremony**  
May 2 | 1:00 pm | Landmark Room (Student Union 210)  
Join us as we honor our Undergraduate Student Excellence Awardees and MAE Scholarship Recipients. Pizza & light refreshments will be available. All are welcome. See attached.

Commencement Info

**Commencement Registration**  
Submit by May 1  
To register click here. If you do not have access, you did not apply for degree conferral in HUB, so please check this before contacting us. If you missed the deadline to apply for June 2017 conferral, please go to 1 Capen immediately.

**2018 SEAS Commencement Slideshow**  
Submit by today  
Submit your photos for the 2018 SEAS Commencement Slideshow to seascomm@buffalo.edu or upload online! Please include a brief description of photos and submit by April 30th. See attached.

**MAE Commencement Reception**  
Immediately following the ceremony | SU 145  
Please join us with your family and friends at the commencement reception immediately following the ceremony. Refreshments provided. See attached.

Job Opportunity

**NAVAIR’s Flight Vehicle Performance Branch at Naval Air Station, Patuxent River, MD.**  
**BS degree in Aerospace Engineering Req’d. US Citizens only**  
Entry level Aerospace position available. See attached.

To post to the weekly bulletin, contact Brittany Sandor at bsmetank@buffalo.edu
2018 MAE Student excellence End of Year Ceremony

May 2 1:00 pm

210 Student Union [Landmark Room]
All students, faculty & friends welcome
Pizza & refreshments will be available

Join us as we honor our Undergraduate Student Excellence Awardees, and MAE Scholarship Recipients.

AWARDS

UNDERGRADUATE RESEARCHER | YOUNG PROFESSIONAL HUMANITARIAN | DISTINGUISHED LEADERSHIP | CHAIRS AWARD
with recognition of
Zimmer Award Program | Yong Lee Scholarship

University at Buffalo
Department of Mechanical and Aerospace Engineering
School of Engineering and Applied Sciences
Commencement is coming!

Have you signed up to participate in the graduation ceremony?

Less than one week remains before the May 1 registration deadline!
SUBMIT YOUR PHOTOS FOR THE 2018 SEAS COMMENCEMENT SLIDESHOW!

SEAS is collecting your photos of student club/GSA activities, conferences, competitions and more for our commencement slideshow!

Email photos to seascomm@buffalo.edu

OR

Upload photos at: engineering.buffalo.edu/submit-photos

SUBMIT BY MON. APRIL 30
CONGRATULATIONS class of 2018

COMMENCEMENT Reception

Please join us with your family and friends at the commencement reception immediately following the ceremony.

Saturday, May 19, 2018

145 Student Union

Refreshments provided.

University at Buffalo
Department of Mechanical and Aerospace Engineering
School of Engineering and Applied Sciences
Entry level Aerospace Engineering position with NAVAIR’s Flight Vehicle Performance Branch at Naval Air Station, Patuxent River, MD.

The incumbent is responsible for flight vehicle performance engineering activities for fixed wing or rotary wing aircraft – specifically aerodynamics data (lift and drag) and performance information for Navy air vehicles from conception until retirement from active service. This includes inputs to technical development plans, development of specifications for request for proposals, evaluation of proposed designs, monitoring of engineering design, flight test development and demonstration, and determining compliance with contract performance guarantees.

The incumbent:

- interfaces with propulsion installation to correctly account for throttle independent/dependent forces and ensure satisfactory aerodynamic performance.

- provides aircraft launch and recovery airspeeds plus other pertinent vehicle performance data to customers for generation of shipboard launch and recovery bulletins.

- performs wind tunnel testing, computational fluid dynamics, flight testing along with other analytical tools to study and predict aerodynamic forces and moments, which are used for calculating air vehicle performance.

- supports technology research and development programs and provides technical direction, as required, in the area of flight vehicle performance.

BS, MS, or PhD degree required in Aerospace Engineering.

US Citizenship required.

Interested candidates should send a resume and unofficial transcripts to William.Schork@navy.mil.
Do you like making an impact? Do you find it rewarding to help out? Do you like being part of a team? If you said yes, then ISSS is looking for you.

International Student and Scholar Services (ISSS) is now recruiting students to serve as Orientation Volunteers (OVs) for our Fall 2018 International Student Orientation. While working with ISSS staff and fellow students is a lot of fun, our dedicated volunteers are crucial to the success of our week-long orientation. OVs are expected to be engaging, enthusiastic, committed, and respectful. Throughout the week, OV will gain great leadership experience while also performing tasks that vary from handling important documents and distributing materials to directing student traffic and fielding general questions about UB.

If you are interested in being an Orientation and are available (August 17-25), please complete the application at the following link: https://www.surveymonkey.com/r/FALL2018OV (even if you served as an International Student Orientation Volunteer in the past).

If you know any other students (international or domestic students of any citizenship, academic level, major, etc.) who might be interested in serving as an OV, please encourage them to complete the application in the link above. Group interviews for new OVs will be conducted in April/early May.

Please note: Orientation Volunteers MUST be available from Friday, August 17 to Saturday, August 25. Additionally, Orientation Volunteers MUST be currently enrolled UB studen

Thank you for your support in helping us to welcome new international students to UB this Fall!

Sincerely,
Jim Bowman and Caitlin Rioux

Jim Bowman
International Student Advisor

Caitlin Rioux
International Student Inclusion and Engagement Program Coordinator

University at Buffalo
International Student and Scholar Services
210 Talbert Hall
Buffalo, NY 14260
(716) 645
www.buffalo.edu/intlservices
The 2018 Zimmer Award APPLICATION
for Undergraduates in
Mechanical and Aerospace Engineering
University at Buffalo

Name: ___________________________________________ Person #: __________________

Local Address: _______________________________________________________________
Street     City     State     Zip

Telephone: (       )______________________  Email: ___________________@buffalo.edu
Cell: ________________________________Country of Citizenship:_____________________

Applications MUST BE submitted by the due dates listed below (an application consists of this Zimmer Application, brief project description, faculty advisor reference letter, and unofficial transcript).

I am applying for (check one):

Summer Scholar_____DUE by May 4, 2018 for Summer 2018 Session

Attach:

(1) a brief project description (a few paragraphs)
(2) unofficial UB transcript

Name of proposed faculty advisor: ______________________________________________________

Your proposed advisor should also SUBMIT A BRIEF REFERENCE LETTER on your behalf indicating an interest in your project and his/her willingness to work with you. This is submitted directly to Marge Hewlett, 240 Bell Hall.

Please indicate here that you have requested a reference:  yes ____ no____

Sign here: ___________________________ Date________________

Submit Application to: Marge Hewlett, 240 Bell Hall, by due date