



Monthly Newsletter

NATURAL + APPLIED
SCIENCES

LOYOLA
COLLEGE
OF ARTS +
SCIENCES

October 2018, Issue 1

UPDATES AND EVENTS FOR NATURAL AND APPLIED SCIENCES DIVISION

IN THIS ISSUE

Highlights from NAS Steering and LCAS Advisory Board Meetings

On Monday, October 1, 2018, the Natural and Applied Sciences Steering Board held its fall meeting. The group consists of 12 board members, 6 department chairs from NAS and special guests and meets twice each year, once in fall and once in spring.

During the fall meeting, David Rivers presented about the new degree program for [Forensics Studies](#). The Forensic Studies major offers a multi-disciplinary approach with flexibility in curriculum allowing for a variety of interdisciplinary majors and minors. Internship and research opportunities abound as well as study abroad options. For more information, contact David Rivers at drivers@loyola.edu.

Loyola's BAJA SAE Race Team ("The Fabulous 5") also presented to an intrigued audience who offered helpful suggestions for funding and connections with local university teams. Baja SAE is a national competition run by the Society of Automotive Engineers with a goal to build an off-road vehicle that can survive severe punishment. The competition is laid out to mimic the design and production done by a professional engineering team. For more information about Loyola's Baja Team or to get involved, email LoyolaBaja@gmail.com.

On Wednesday, October 3, 2018, the Loyola College of Arts and Sciences Board of Advisors also met to share updates about university programs. Dave Rivers shared his Forensics Studies presentation with this group as well.

Wendy Bolger, the director of the [Center for Innovation & Entrepreneurship](#), presented about the vision and goals of the CIE at Loyola.

Meghan Reynolds, '19, a senior Engineering major and 2017 University Innovation Fellow, also presented to the Board of Advisors about the [UIF program at Loyola](#) and her experience as a fellow.



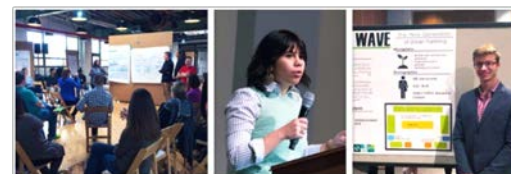
BAJA team following their presentation to the NASSB on Oct. 1.



Upcoming Events

Including STEM Career Fair, Pop-Up Classes, Grand Seminar and more...

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Center for I&E Updates

Upcoming community launch week and call-out for student steering committee members.

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Stay Connected

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Upcoming Events

CPaMS Seminars

Mondays at 3 pm in KH 004

Details at:

<https://www.loyola.edu/join-us/cpams-program/events>

STEM Career Fair

Wednesday, October 10

3 – 5:30 pm, McGuire East

Details at:

https://loyola.joinhandshake.com/career_fairs/6121/student_preview

Pop-Up Classes

- ✚ Art Welding (Oct. 10, 17 & 24)
- ✚ Wearable Electronics (Oct. 17)
- ✚ Indoor Drone Racing (Oct. 27)
- ✚ Internet of Things Workshop (Nov. 3)
- ✚ Enter the Maker (Nov. 6)

Details at:

www.loyola.edu/pop-up



To Start Up or Not to Start Up? First Step: Customer Discovery

Last of an Entrepreneur Series by Baltimore Under Ground Science Space in partnership with Harbor Launch of IMET.

[Click here](#) to register.

Hauber 30th Anniversary Reception

Tuesday, October 30

5 – 6:30 pm, McGuire Hall

Celebrating 30 years of the summer research program with special recognition for supporters and 2018 poster displays.

RSVP to Jen Sullivan at:

jsullivan4@loyola.edu

Grand Seminar

Tuesday, October 30

6:30 – 8 pm, McGuire Hall

Featuring Peter Lu, Ph.D., a research fellow in the Department of Physics in the School of Engineering and Applied Sciences at Harvard University for his talk "Modern Math in Medieval Islamic Architecture."

Details and registration at:

www.loyola.edu/grandseminar

Faculty Photos

Tuesday, October 30

3 – 5 pm

A professional photographer will be available to take updated faculty headshots on campus before the Hauber reception and Grand Seminar. [Email Jen](#) to sign up.



Loyola's Robotics Team at the fall student activities fair... one of many innovative student clubs on campus. [Click here](#) for a complete list of clubs and organizations.

Center for Innovation & Entrepreneurship Updates

Loyola's commitment to supporting and building an ecosystem of innovation and entrepreneurship on campus and within the local community has brought about the new [Center for Innovation and Entrepreneurship](#). Under the leadership of Director Wendy Bolger, the center seeks to educate and engage students with skills to become innovators as well as community outreach to support Baltimore entrepreneurs and social ventures.

The community launch week for the Center for Innovation and Entrepreneurship will take place Monday, November 12 – Friday, November 16, 2018, featuring pop up innovation exercises, discussions, events, speakers and activities across campus. If you are part of or know of a group interested in participating, contact Wendy Bolger at wbolger@loyola.edu.

Apply for the Student Steering Committee

Want to get involved with this student-led initiative? Learn more and apply at

<https://www.loyola.edu/departments/center-innovation-entrepreneurship/get-involved>