The spring semester is officially in full swing! This issue is packed with many opportunities and upcoming events during spring semester and beyond. NAS student clubs continue to grow and thrive and faculty are doing great work. If you have news, updates or photos to submit for a future issue, please email Jen Sullivan. We are excited to share all that is happening in the sciences at Loyola!

Faculty Accomplishments:
Recent Publications from the Biology Department

Professor Maren Blohm, Professor Bernadette Roche and Loyola student Tara Sweeney recently published an article in Scientia Horticulturae, “The effect of bulb weight on salinity tolerance of three common Narcissus cultivars.”

Professor David Rivers, Professor Rebecca Brogan, Professor Andrew Shoefield, and Loyola students Gregory Cavanagh, Valerie Greisman, and Andrew McGregor recently published an article in Science Direct, “Immunoassay detection of fly artifacts produced by several species of necrophagous flies following feeding on human blood.”

Computer Science Professor Emerita Making an Impact

Roberta Sabin, Professor Emerita of Computer Science, spent January in Kampala, Uganda as a Fulbright Specialist where she helped the Oasis Book Project, which prints native-authored children’s books and promotes reading among schoolchildren, to establish a database for their organization.

IN THIS ISSUE

Events & Opportunities
Upcoming fellowship, grant, award and competition application deadlines and events including pop-up classes, lectures and conferences

Student Activities
NAS student clubs are up to great things this spring!

Capital PKAL Regional Network Conference
“A Call to Action for Diversity and Inclusion in STEM” More info >>>
March 15, 2019 | Bowie, Maryland Registration by March 1. NAS faculty interested in attending should contact Bahram Roughani. Divisional funds are available to cover conference registration fee.

Stay Connected
Subscribe for monthly newsletters: sciences@loyola.edu
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Upcoming Opportunities & Events

Undergraduate Student Research & Scholarship Colloquium
Proposals due by Friday, Feb. 15, 2019.
Colloquium on April 5, 2019.
More info >>>

University Innovation Fellows
Seeking Class of 2022 change leaders!
Applications due Friday, Feb. 15, 2019.
More info >>>

Baltimore Health Immersion
Five-week intensive summer program for pre-health students; 6 credits and 40-hour internship. Applications due Feb 25, 2019.
More info >>>

Draper Competition for Collegiate Women Entrepreneurs
Applications due February 15, 2019.
Team notification: March 1, 2019
Competition Days: April 4—5, 2019
More info >>>

VentureWell Events and Opportunities
OPEN Conference 2019
March 28—30, 2019
Washington, DC
More info >>>

BMEidea Competition
For biomedical and bioengineering students
Applications due Friday, April 3.
More info >>>

CI&E Hackathon
Open to all! *Registration required.
Thursday, Feb. 21, 2019, 5—9 pm
Lange Innovation Lounge
More info >>>

DEBUT
Competition for teams of undergrad biomedical students solving real-world problems in healthcare
Applications due May 31, 2019.
More info >>>

BBWTB Pitch Competition
Proposals due by 6 pm on Feb. 24, 2019.
More info >>>

February Pop-Up Classes
2/14: Making for Health and Life Sciences
2/20: Wild Fermentations: The Art of Making Bread
2/21: Adobe Spark
2/28: Adobe Lightroom
Visit www.loyola.edu/pop-up for details and registration.

Bringing Nature Home
Talk by Doug Tallamy, professor of Entomology and Wildlife Ecology at University of Delaware
February 18, 2019, 6 pm
McGuire East
More info >>> (Messina Event)

STEM Diversity Career Expo
March 22, 2019, 10—3 pm
Washington, DC
More info >>>

Coming this summer to Loyola...
International Astronomy Teaching Summit
July 16—18, 2019 | Loyola MD
More info >>>

Loyola’s Cyber Security Club will participate in HopHacks at Johns Hopkins University again this year on February 15—17. Last year, Loyola’s team placed in the top 10. We wish them the best of luck as they go up against teams from Hopkins, NYU, Rutgers, University of DE, Georgetown, Temple, University of MD and more! For more information, contact Cyber Security club president Christina Russo at cmrusso@loyola.edu.

Interested in a health related career? Health Outreach Baltimore might be for you! Student advocates partner with Mercy Medical Center to connect pregnant women and families with young children to community resources. Applications for 2019-2020 are due by March 13 (5 pm). Email prehealth@loyola.edu for application and details.