



Monthly Newsletter

NATURAL + APPLIED SCIENCES

LOYOLA COLLEGE OF ARTS + SCIENCES

November 2018, Issue 2

UPDATES AND EVENTS FOR NATURAL AND APPLIED SCIENCES DIVISION

IN THIS ISSUE

Highlights from Grand Seminar and the Hauber 30th Anniversary Reception

On Tuesday, October 30, 2018, the Natural and Applied Sciences hosted the annual Grand Seminar featuring Peter Lu, Ph.D., a physics research fellow from Harvard University for his lecture, "Modern Math in Medieval Islamic Architecture."

We are sincerely appreciative of all those who have shared their time, talent and treasure with contributions to the Hauber program as faculty mentors, students and donors.

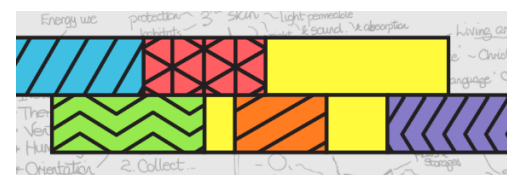


Dr. Lu's engaging talk drew members of the Loyola community as well as the local Baltimore community. Several of his photographs of Islamic architecture were on display in McGuire Hall and in the Donnelly Science atrium.

His talk will be available on YouTube soon. Visit the [online gallery](#) to view event photos.

Prior to Grand Seminar, NAS hosted a reception to celebrate the 30th Anniversary of the Hauber Research Fellowship Program. More than 100 faculty, students, alumni, and friends of the university attended.

It is with gratitude that we recognize those who have donated funding for at least one Hauber fellowship (\$5000) including the following individuals and families: Mr. and Mrs. John J. Bagliani, Jr., Ms. Margaret Daley, Mr. & Mrs. Gino J. Gemignani, Jr., Haig Family, Kane Family, Lowe Family, Dr. Francis J. McGuire, , Dr. & Mrs. Robert Pond, Jr., Dr. & Mrs. David F. Roswell; and the following corporations: Booz Allen Hamilton, Grace, Northrop Grumman, and Whiting Turner Contracting Company (some of whom are pictured below).



Upcoming Events
Including Pop-Up Classes, CPaMS Seminars, CIE Launch Week, Math & Stats Career Night and Life Hacks Speaker Series

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Student & Faculty Accomplishments

Meet Loyola's 2018 University Innovation Fellows, congrats to Physics professor on recent publications, and newest NASSB member

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Please send any suggestions for engaging future Grand Seminar speakers with topics that will appeal to a diverse audience to sciences@loyola.edu.

Upcoming Events

✚ Pop-Up Classes

- ✚ Enter the Maker (Nov. 6)
- ✚ Adobe Lightroom (Nov. 14)
- ✚ Paper Engineering (Nov. 15)

Details at www.loyola.edu/pop-up

✚ CPaMS Seminars

Mondays at 3 pm in KH 004

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

✚ CIE Launch Week

- ✚ Career Discovery Forum (Nov. 12)
- ✚ UIF Info Table (Nov. 13)
- ✚ Robotics Demos (Nov 13 & Nov 16)
- ✚ Iggy's Launch Pad (Nov 14 - 16)
- ✚ CIE Hack-a-thon (Nov 15)

Details at www.loyola.edu/launch

✚ Math & Stats Career Night

Tuesday, Nov. 13, 7:30 pm
4th Floor Program Room

Details at <https://www.loyola.edu/loyola-college-arts-sciences/events>



Life Hacks Speaker Series

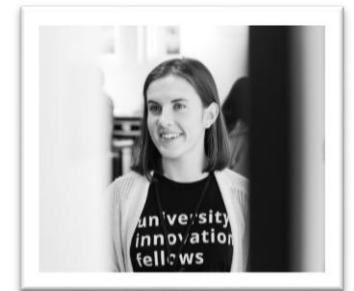
Coordinated by Meghan Reynolds, 2017 UIF, this series of presentations features essential life skills for students. The first of the series discussed financial literacy with Dr. Krahel and drew over 20 engaged students.



Loyola's 2018 UIFs, sophomores Emily Manzo, Rachel Jarman, and Jennifer Bower. Not pictured: Regina McCoy

Introducing Loyola's 2018 University Innovation Fellows

Four Loyola sophomores have been named University Innovation Fellows (UIF) by Stanford University. Jennifer Bower, Regina McCoy, Rachel Jarman and Emily Manzo make up this year's cohort and are focused on bringing justice to Loyola through innovation and entrepreneurship. Read more in [Loyola News](#).



Recent publications by Physics professor

Physics professor Joe Ganem had an op-ed published in The Baltimore Sun on October 5 titled "[It's time to rethink the purpose of standardized tests.](#)"

Also, congratulations to Professor Ganem on the recent publication of his book "[The Robot Factory: Pseudoscience in Education and Its Threat to American Democracy.](#)"



This month, the week after Thanksgiving break, Dr. Coiro from the psychology department will share insights for stress management (more details coming soon).

A third event on conflict management presented by Jim Dickinson from the Career Center will take place in January.

For more details, contact Meghan at mkreynolds@loyola.edu.

Welcome Todd Marks, newest NASSB member

We're excited to welcome Todd Marks, founder and CEO of [Mindgrub Technologies](#), to Loyola's [Natural and Applied Sciences Steering Board](#).

