

# <Baylor Mathematics> News Brief



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## What's Happening?

### Update from the Chair of the Department

Fall semester is now underway! And there are many exciting events happening in our department this semester.

My faculty is looking forward to Parents Weekend on September 28-29. This continues the great tradition of having our students' families meet our faculty. Thankfully, this event has moved from the heat of the Founders Mall to the cool comforts of the Baylor Club!

On October 26-28, we are hosting TexAMP 2018, the sixth annual regional conference on analysis and mathematical physics, and the first time we are hosting it. Several 'big' name mathematicians are coming to campus for this meeting.

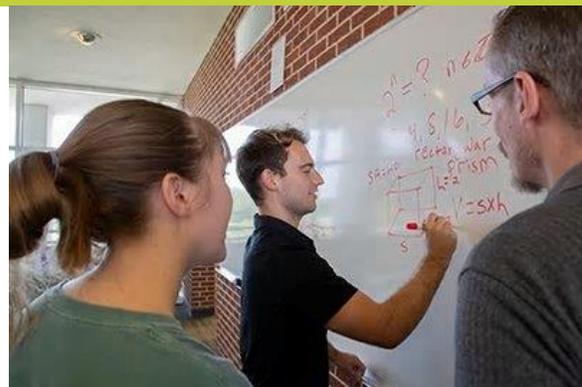
From November 14-17, we are hosting National Academy of Engineering member William Cook (University of Waterloo and Johns Hopkins University) who will speak in the eleventh annual Baylor Undergraduate Lecture Series in Mathematics. Professor Cook is the world's expert on the Traveling Salesman Problem, a simply stated (*given a list of cities and the distances between each pair of cities, what is the shortest possible route that visits each city and returns to the origin city?*) but computationally difficult problem that has stumped mathematicians for more than 100 years.

Visit our webpage <https://www.baylor.edu/math> for more information on our department. Better yet, come and visit us - I would love to host you!

*Lance L. Littlejohn*

## Homecoming 2018

Stay tuned soon for more information on a Homecoming math alumni get-together during Homecoming 2018 weekend (November 1-3).



## Baylor Giving Day

August 28-29

From noon to noon, starting August 28 and ending August 29, Baylor is having a 24 hour giving period for its alumni. Check out the link:

### Baylor Math Giving Day

The department has benefited from the generosity of so many alumni. Thanks to wonderful donors, we have several endowed scholarships that aid our talented cohort of mathematics majors. If you're interested in contributing to our Mathematics Excellence Fund, which helps our students and faculty, check out the above link!

*"What is the essence of life? To serve others and to do good."* Powerful words spoken by Greek philosopher Aristotle more than 2300 years ago, this ancient quote about serving offers proof that giving back is not a recent concept!