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Shiu to Present Ethel



Ashworth-Tsutsui Memorial Lecture Monday

Nov 20, 2018

COLLEGE STATION -- --

Dr. Anne J. Shiu (<http://www.math.tamu.edu/directory/formalpg.php?user=annejls>), an assistant professor in the Department of Mathematics (<http://www.math.tamu.edu>) at Texas A&M University, is the invited speaker for the 2018-19 Ethel Ashworth-Tsutsui Memorial Lecture (<http://outreach.science.tamu.edu/ethel.php>), sponsored by the College of Science Educational Outreach and Women's Programs Office

Mathematics at 4 pm. Monday (Nov. 20) in Room 117 of the John R. Blocker Building on the Texas A&M campus. A reception will follow the lecture outside Blocker 117.

Shiu's lecture, which is free and open to the public, will highlight her research at the intersection of mathematics and biology and focus on how a question coming from biology (which genes are involved in biological clocks?) led to some beautiful mathematics – specifically, statistical tests that helped to identify the clock's molecular components.

In addition to Shiu's presentation, Texas A&M graduate students Daniela Alves de Oliveira ([Department of Biological and Agricultural Engineering \(https://baen.tamu.edu/\)](https://baen.tamu.edu/)) and Purvali Chaudhari ([Department of Chemical Engineering \(https://engineering.tamu.edu/chemical/index.html\)](https://engineering.tamu.edu/chemical/index.html)) will be recognized as the 2018-19 recipients of the Ethel Ashworth-Tsutsui Memorial Awards for Research, while Sarah Hartman ([Department of Biochemistry and Biophysics \(http://biochemistry.tamu.edu/\)](http://biochemistry.tamu.edu/)) will receive the Ethel Ashworth-Tsutsui Memorial Award for Mentoring. Each will receive a \$500 check, a memorial plaque and a certificate of recognition at the conclusion of Shiu's lecture.

women on the Texas A&M campus in honor and remembrance of Ethel Ashworth-Tsutsui, a longtime faculty member in the Texas A&M Department of Biochemistry and Biophysics (<http://biochemistry.tamu.edu/>). Tsutsui was a founding member of WISE and cared deeply about the retention and recognition of women in the university's graduate programs. Both the awards and the event are sponsored by WISE, the College of Science, the Department of Mathematics (<http://www.math.tamu.edu>), the Division of Research (<http://vpr.tamu.edu>), the Office of Graduate and Professional Studies (<http://ogs.tamu.edu/>) and the Office of the Vice President and Associate Provost for Diversity (<http://diversity.tamu.edu/>).

Women In Science and Engineering at Texas A&M is an organization of graduate students, staff and faculty from various science and engineering backgrounds. The group was created to address specific problems faced by women in non-traditional fields.

For more information about the lecture or other outreach events and women's programs in the College of Science, please contact the Educational Outreach and Women's Programs Office at (979) 845-7363 or outreach@science.tamu.edu.

shiu@science.tamu.edu



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