

Brownsville Seminar!

Spherical point configurations with minimal energy

Speaker: Alexey Glazyrin

Abstract: The problem of finding point configurations with minimal energy goes back to Thomson who asked in 1904 to determine allocations of N electrons in the unit sphere minimizing electrostatic potential energy. I will talk about the history of the problem and its many variations including measure-theoretic generalizations.

Talk time: 2:00-3:00 pm,
October 11 Friday
Talk location: BLHSB 1.316
and in zoom link



Coffee and
cookies will be
provided!



For further information or for special accommodations, please contact Dr. Alexey Glazyrin via email alexey.glazyrin@utrgv.edu. More information about the seminar talks is available at the website <https://www.utrgv.edu/math>.