

Greater Huntsville Section Studies Spinning Body Stability and Lagrange Points

The Greater Huntsville Section co-sponsored a Brown Bag Lunch & Learn technical seminar on July 7, 2014. The first technical seminar of the 2014 – 2015 section year was *Selected Problems in Dynamics: Stability of a Spinning Body and Derivation of the Lagrange Points* presented by Mr. John Fay, Technical Fellow at Jacobs Technology.



Thirty four people participated in the seminar where they learned how to apply Euler's Second Law and small perturbation theory to examine the stability of spinning bodies. Starting with the Two Body problem, the students then learned how to derive the Lagrange Points and determine their stability.

The Greater Huntsville Section thanks Jacobs Technology for co-sponsoring the Lunch and Learn and Dynetics for hosting this very interesting seminar.

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