## Mathematics Research Day April 30, 2015

## Research Presentations by the Nominees for the Dr. Ralph Faudree Award in Mathematics

**Time:** 3:00pm – 6:05pm

**Room:** 249 Dunn Hall

3:10-3:35	Quantitative Uniform Approximation by Generalized Discrete Singular Operators by Merve Kester
3:40-4:05	Stability Analysis of Approximate Dynamic Programming (ADP) Control by Yury Sokolov
4:10-4:35	On the Edge Spectrum of Saturation Number for Paths and Stars by Ali Dogan
4:40-5:05	How many triangles can a graph have? by Kamil Popielarz
5:10-5:35	Intuitionistic Models of Intuitionist Logic by David Lewis
5:40-6:05	On a Problem of Littlewood and Extremely Sperse Partition- Regular Patterns by Julian Sahasrabudhe

Recipients and nominees will be recognized at the Departmental Ceremony on May 8