

Dr. Natalia Hritonenko – Service

HIGHLIGHTS:

- **Chair** of University-College- Departmental committees, such as the Mathematics Tenure Criteria Ad Hoc committee, Recruitment and Retention Committee, Mathematics Colloquium, and others;
- **Chair or Member** of University-College- Departmental committees, such as University Hearing committee, Department Post-Tenure committee, Department Appeal Committee, and others;
- **Member** of University-College- Departmental committees, such as the University Grievance Committee, University Homeland Security Network, Faculty Search committee, College CLAS Founders Day/Honors Convocation Committee, Graduate Curriculum/ Degree program committee, and others;
- **Mentor:** K-12 Teachers of Mathematics;
- **Reviewer** of textbook and book proposals, e.g. a proposal for a book *College Algebra*, by Young, Wiley, 2015; a proposal for a book *Methods of Solving Nonstandard Problems* by Ellina Grigorieva, for Birkhäuser Science, Springer Science+Business Media, 2015, and others;
- **Reviewer** for more than 60 journals, such as *Mathematical Reviews*, *J. of Mathematical Analysis and Applications*, *J. of Optimization Theory and Applications*, *J. of Economic Dynamics and Control*, *J. of Applied Mathematics and Computing*, *J. of Applied Mathematics and Computation*, *J. of Biological Studies*, *J. of Biological Systems*, *J. of Mathematical Economics*, *Mathematical Populations Studies*, *J. of Engineering Mathematics*, *Int. J. of Supercomputing*, *Int. J. of Ecology & Development*, *Int. J. of Operations and Quantitative Management*, *Applied Mathematical Modeling*, *Nonlinear Analysis*, *Macroeconomic Dynamics*, *Applied Mathematics Letters*, and many others;
- **External Reviewer**, e.g., external assessment of the scholarship of Dr. Bin Jiang, Associate Professor Fariborz Maseeh Department in Mathematics and Statistics Portland State University, for his promotion to Full professor;
- **Jury** service, Harris County, Texas;
- **Judge** at High school science competitions;
- **Volunteer** at Houston Arboretum Center;
- **Volunteer** at Church Sunday School.

