



# LEHIGH UNIVERSITY

## Department of Mathematics

presents a

### Mini-Symposium in memory of Professor Vladimir Dobric

**Saturday December 5, 2015  
Neville Hall 003**

9:30 Registration and coffee

10:00 Opening remarks

10:15 Morning session

- External collaborators of Professor Dobric  
Professor Richard Gundy (Rutgers University)  
Professor Pawel Hitczenko (Drexel University)

12:30 Lunch

- with shared memories of Professor Dobric

2:00 Afternoon session

- Ph.D. students of Professor Dobric  
Dr. Dan Scansaroli (JP Morgan)  
Dr. Stephan Mansour (University of Scranton)  
Dr. Patty Garimirian (Tufts University)

4:30 Refreshments

Contributions from several other collaborators  
and students of Professor Dobric as well as  
Lehigh colleagues.

For more information, please visit  
the Department web page:

[math.cas2.lehigh.edu](http://math.cas2.lehigh.edu).

For questions and to confirm your  
participation, e-mail:

[daniel.conus@lehigh.edu](mailto:daniel.conus@lehigh.edu)



**Professor Dobric** came to Lehigh in 1987, eventually progressing to Full Professor in 2000. He also held positions at the University of Zagreb, the City University of New York, Aarhus University and Rutgers University.

Professor Dobric earned his BS in Theoretical Physics (1974) and his MS in Mathematics (1980) from the Univ. of Zagreb, and his PhD in Mathematics (1985), jointly from the Univ. of Zagreb and Aarhus Univ. His dissertation work was directed by Prof. J. Hoffmann-Jorgensen of Aarhus Univ.

Professor Dobric's research interests spanned a wide range of topics in Mathematical Analysis and Probability Theory, including applications to Mathematical Finance. His most recent work focused on fractional Brownian motion, as well as the theory of wavelets and their applications. He has published more than 30 scholarly articles including 22 in the core areas of Mathematics and had nearly completed the manuscript of a book on Mathematical Finance. He was very influential in the areas in which he worked, having given invited lectures in 30 international conferences as well as numerous invited talks in colloquia and seminars.

Nine students, including three from departments outside of Mathematics, have earned Ph.D. degrees under Professor Dobric's supervision. Two current students have made sufficient progress that they will certainly complete their Ph.D.'s in the near future under the direction of their co-advisors.

Vladimir was well-respected by his colleagues and beloved by his students, to whom he made himself nearly constantly available. He was a tireless worker and a source of many fruitful ideas.

**[math.cas2.lehigh.edu](http://math.cas2.lehigh.edu)**