The Metropolitan New York Section of **THE MATHEMATICAL ASSOCIATION OF AMERICA** 

will sponsor

# GRAPH THEORY DAY SEVENTY-SEVEN

A one-day meeting to stimulate activity among graph theorists, hosted by

## Department of Mathematics, Computer Science, and Information Technology

# Nassau Community College, SUNY

Saturday, April 6, 2019 10:30 A.M. – 4:30 P.M.

### **INVITED SPEAKERS**

Mingxian Zhong

Department of Computer Science, Lehman College, CUNY, Bronx, New York, USA *Four coloring P\_6-free graphs* 

#### Neil J. A. Sloane

Visiting Scientist, Mathematics Department, Rutgers University, Piscataway, New Jersey, USA President, The On-Line Encyclopedia of Integer Sequences (OEIS) Foundation *Graph Enumeration Problems from Tilings, Crystals, and Cellular Automata* 

### **PROGRAM**

Participants are welcome to contribute a 10-minute talk during an afternoon Open Problem Session. The Program will also include time for informal exchange of graph theory information.

### **PLACE**

Nassau Community College One Education Drive Garden City, New York 11530-6793 Building F, Room 237

### **REGISTRATION FEE**

\$35 (Fee includes lunch, refreshments, and \$5 contribution to the MAA Graph Theory Fund).
Please make check payable to "Metro NY Section MAA" with "Graph Theory Day 77 Registration Fee" in the memo section
and send to: Armen Baderian, Department of MAT/CSC/ITE
Nassau Community College
One Education Drive, Garden City, NY 11530

### **ADDITIONAL INFORMATION**

Registration will commence at 10:30A.M., accompanied by Danish and coffee. The first invited lecture will begin at 11:00A.M. For additional information, contact:

Chris Roethel at (516) 572-7383 (ext. 26885) or <Christopher.Roethel@ncc.edu> Mahmood Pournazari at (516) 572-7383 (ext. 26837) or <Mahmood.Pournazari@ncc.edu>

### **ORGANIZING COMMITTEE**

Co-Chairs: Christopher Roethel and Mahmood Pournazari (Nassau Community College), Armen Baderian, Mohammad Javadi, Ron Skurnick (Nassau Community College), Louis V. Quintas, Edgar DuCasse (Pace University), and Sandra Kingan (Brooklyn College)