

Third Annual NES/MAA Dinner Meeting in Memory of Kenneth J. Preskenis
Framingham State College
Thursday, April 28, 2005

A dedicated teacher committed to excellence, a serious scholar, a popular son of South Boston, and a gentleman – Ken Preskenis died on Thanksgiving Day, 2002. Ken Preskenis had a passion for mathematics and for sharing that love with others, especially, youngsters. A relentless pursuer of knowledge, he was a regular participant at the weekly seminars in functional analysis at Brown University where he earned his M.S. in 1967 and his Ph.D. in 1971. He joined the faculty at Framingham State College in 1977 after teaching at Newton College and then at Boston College for a total of 14 years. Ken was the author of a number of articles in analysis and mathematics education, a regular attendee and contributor at MAA/NES meetings, a South Boston Athletic Hall of Famer, and a recipient of the Michael E. Glynn South Boston Community Service Award.

Please join us as we honor the memory of our dear friend and colleague Kenneth J. Preskenis.

Speaker: Dr. Robert L. Devaney, Boston University

Presentation Title: Chaos Games and Fractal Images

Abstract: In this lecture, we will describe some of the beautiful images that arise from the "Chaos Game." We will show how the simple steps of this game produce, when iterated millions of times, the intricate images known as fractals. We will describe some of the applications of this technique used in data compression as well as in Hollywood. We will also challenge students present to "Beat the Professor" at the chaos game and maybe win his computer.

Date: Thursday, April 28, 2005

Location for Dinner and Reception: D. Justin McCarthy College Center, Framingham State College

Location for Dr. Devaney's Presentation: Hemenway Hall 212

Schedule:

5:45 – 6:30 pm Reception with cash bar, McCarthy's, Second Floor of D. Justin McCarthy College Center
6:30 – 8:00 pm Dinner, Snack Bar, Second Floor of D. Justin McCarthy College Center
8:00 – 9:00 pm Dr. Devaney's Presentation, Hemenway Hall 212

Reception: Crudite with ranch and blue cheese dip, Cheese and crackers, Sliced fruit; Sparkling non-alcoholic punch; Cash Bar

Buffet Dinner: Assorted warm dinner rolls with butter; Tossed salad with Ranch dressing, Balsamic vinaigrette, Red Wine Vinegar, Olive Oil; Top Round Au Jus (sliced), Italian Marinated Grilled Chicken Breast, Pasta with Roasted Vegetables; Roasted Red Bliss Potatoes; Steamed Fresh Summer Squash and Zucchini with Fresh Garlic and Basil; Chocolate Cake, Carrot Cake, Cheesecake with Strawberries on the side; Bottled Water; Coffee, Decaf, and Hot Tea.

Cost: \$20.00 *per person* (Please make checks payable to Framingham State College Mathematics Department.)

Registration Deadline: Tuesday, April 19, 2005

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