November 2nd & 3rd, 2007
Workshop on Complex Analysis & Special Functions

Organizing Committee

Kent Pearce
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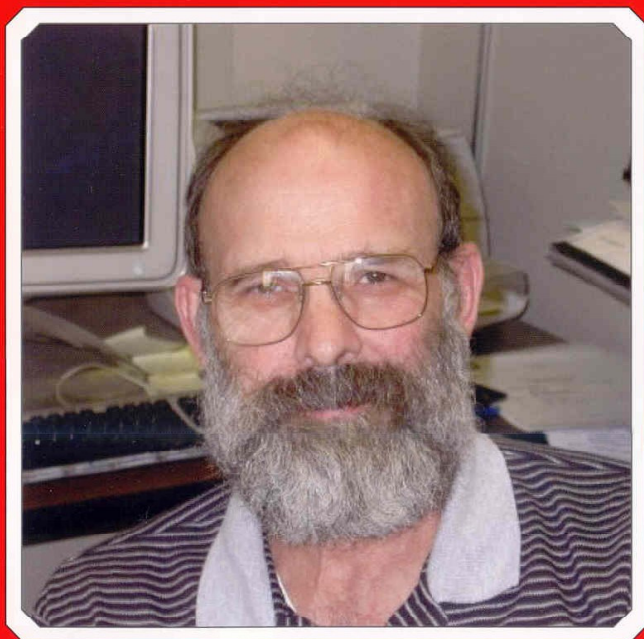
Including a Celebration of Roger Barnard's 65th Birthday

$$\int_S (\Gamma(s)) > 0.49$$

$$\|S_f\|_D \le$$

$$\int_0^{2\pi} \frac{d\theta}{|f'(e^{i\theta})|} \le 2\pi / \min |f(e^{i\theta})|$$

$$P_t(z) = \Pi (1 - z/\gamma z_j)$$

$$L(a,b) \ge \sqrt{2}^{1/3} (a^{3/2} + b^{3/2})^{2/3}$$

$$f(z) = f(z) + \varepsilon z f'(z)$$

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Friday	Speaker	Title
8:30 – 9:00	Muffins and Coffee	
9:00 – 10:00	John Lewis	What I learned from Roger
10:00 – 11:00	Al Baernstein	Moment-Inequalities for Equilibrium Measures in the Plane
11:00 – 11:30	Ali Rosihan	Differential Superordinations and the Generalized Hypergeometric Functions
1:30 – 2:00	Zair Ibragimov	Symmetric Products of Metric Spaces
2:00 – 2:30	David Freeman	Inner Bilipschitz Homogeneous Jordan Curves Bound John Disks
2:30 – 3:00	Matt Feiszli	Conformal Maps, Paths Through Shape Space, and the Medial Axis
3:00 – 3:30	Break	
3:30 – 4:00	Eric Schippers	The Power Matrix and Quadratic Differentials
4:00 – 5:00	Nick Trefethen	Eigenmodes of Planar Drums and Physics Nobel Prizes
6:30 – 9:00	Roger Barnard Banquet	

Saturday	Speaker	Title
8:30 – 9:00	Muffins and Coffee	
9:00 – 10:00	Ted Suffridge	Univalent Functions with Univalent Derivatives
10:00 – 11:00	Matti Vourinen	Topics in Geometry and Conformal Invariants
11:00 – 11:30	Shanshuang Yang	Rigidity of 1-Quasiconformal Mappings
11:30 – 12:00	Chris Camfield	Comparing Definitions of Weighted BV Spaces