

# Summer Symposium in Real Analysis

MAY 23-27, 2000

UNIVERSITY of NORTH TEXAS

DENTON, TEXAS

# XXIV



These symposia are considered to be the premier conferences of their type by members of the real analysis community, and serve to integrate research communities from North America, Western Europe, Eastern and Central Europe, and the countries of the former Soviet Union. The past decade has witnessed the invigoration of real analysis both as a pure discipline and through its interaction with other area of mathematics. The conference will feature six distinguished plenary speakers who will speak on these developments. In addition, there will be invited/contributed talks and Research Problems Sessions. The University of North Texas is located approximately 30 miles from the Dallas-Ft.Worth International Airport.

Partial travel support is available through a grant from the NSF. Participants can apply through the web registration form, or by sending an e-mail or letter to the organizers.

For more information, to register, to contribute a talk, or apply for a travel grant, e-mail the organizers or visit the conference web site at:

<http://www.stolaf.edu/people/analysis>

## Plenary Speakers:

**Zoltan Buczolich**

Eötvös Loránd University, Budapest, Hungary

**Kenneth Falconer**

Mathematical Institute, University of St. Andrews, Scotland

**J.-P. Kahane**

Université Paris-Sud, Mathematique, Orsay, France

**Alexander Kechris**

California Institute of Technology, Pasadena, California, USA

**Michal Misiurewicz**

Indiana University-Purdue University Indianapolis, Indiana, USA

**Yuval Peres**

University of California, Berkeley, California, USA



Dynamics

Harmonic Analysis

Probability

**Real Analysis**

Fractals

Descriptive Set Theory

Organizing Committee: P. Humke (humke@stolaf.edu), S. Jackson (jackson@unt.edu), R.D. Mauldin (mauldin@unt.edu).

The mathematics department at UNT can be reached at: <http://www.math.unt.edu> (web site), 940-565-2155 (phone), or 940-565-4805 (fax).

The mathematics department at St. Olaf can be reached at: <http://www.stolaf.edu/depts/math> (web site), 507-646-3410 (phone), or 507-646-3116 (fax).

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