



**Scuola Normale Superiore  
and  
Department of Mathematics**



Calculus of Variations and Geometric Measure Theory at Pisa

## **Pisa Variational Day**

**April 28, 2004**

Dipartimento di Matematica-Aula Magna  
Via Buonarroti, 2  
56127 PISA

### **Program**

15.00 -- 15.45 Bernd Kawohl (University of Cologne): "*Cheeger sets, a shape optimization problem*"

15.45 -- 16.30 Luigi De Pascale (Università di Pisa): "*Metric cones and absolute minimizers*".

16.30 -- 17.00 Coffee Break

17.00 -- 17.45 Paolo Tilli (Scuola Normale di Pisa): "*Asymptotics of the Mumford-Shah functional and irrigation problems*".

17.45 -- 18.00 Piero Villaggio (Università di Pisa): "*Explicit solutions in the reinforcement of plates*".