## FOURTH INTERNATIONAL SEMINAR ON FUZZY SET THEORY

## Johannes Kepler Universität Linz (Austria)

September 12-18,1982

# FINAL PROGRAM

## Monday, September 13

9:00 a.m.: Ulrich Höhle

G-fuzzy topological properties of stochastic processes

10:30 a.m.: Erich Peter Klement

On different approaches to fuzzy probabilities

3:00 p.m.: Wolfgang Flüshöh

Compactification of probabilistic topologies

### Tuesday, September 14

9:00 a.m.: Robert Lowen

On the extension of order and topology to spaces of probability measures

11:00 a.m.: Dan Ralescu

Fuzzy random variables

2:30 p.m.: Llorenc Valverde

Indistinguishability relations with implicative part

4:00 p.m.: Nicole Blanchard

A few theorems analogous to some classical theorems concerning ordered sets

#### Wednesday, September 15

9:00 a.m.: Yahachiro Tsukamoto

Concept of linguistic measure

10:00 a.m.: Didier Dubois

Upper and lower possibilistic expectations and applications

11:00 a.m.: Ronald R. Yager

Probabilities from fuzzy observations