

# R E S U M É

## F R I E D R I C H   L I E S E

### **OFFICE:**

Universität Rostock  
Fachbereich Mathematik  
D-18051 Rostock  
Germany

### **EDUCATION:**

|                      |                          |             |      |
|----------------------|--------------------------|-------------|------|
| Universität Jena:    | Dr.habil. (Habilitation) | Mathematics | 1979 |
| Universität Jena:    | Dr.rer.nat. (Ph.D.)      | Mathematics | 1973 |
| Universität Leipzig: | Dipl.-Math. (M.S.)       | Mathematics | 1968 |

### **PROFESSIONAL EXPERIENCES:**

|                                      |   |           |
|--------------------------------------|---|-----------|
| PROFESSOR:                           | Fachbereich Mathematik<br>Universität Rostock | 1985-2009 |
| DOZENT:                              | Fachbereich Mathematik<br>Universität Jena    | 1980-1985 |
| WISSENSCHAFTLICHER<br>OBERASSISTENT: | Fachbereich Mathematik<br>Universität Jena    | 1973-1980 |
| WISSENSCHAFTLICHER<br>ASSISTENT:     | Fachbereich Mathematik<br>Universität Jena    | 1971-1973 |
| PH.-D.-STUDENT:                      | Fachbereich Mathematik<br>Universität Jena    | 1968-1971 |

### **RESEARCH INTERESTS:**

Stochastic Processes, Point Processes, Limit Theorems, Information Theory, Decision Theory (asymptotic methods), Selection of Population, Generalized Linear Models, Nonlinear Regression, Stochastic Analysis, Counting Processes, Survival Analysis.

### **COURSES TAUGHT:**

Probability Theory, Mathematical Statistics, Limit Theorems, Information Theory, Point Processes, Stochastic Processes, Goodness of Fit Tests, Markov Chains, Asymptotic Decision Theory, Asymptotic Statistics, Time Series, Mathematics in Finance.

**REFEREE REPORTS:**

Annals of Stat., Annals of Inst. of Stat. Math., Metrika, Statistics & Decisions, Journ. Stat. Plan. Inf., Biometrics, Statistics.

**OTHER ACTIVITIES:**

VISITING PROFESSOR , Spring semester 1998, Fall semester 2001 Dept. of Statistics, Purdue University, West Lafayette

**SCIENTIFIC PROGRAM COMMITTEE:**

3 rd Schwerin Conference on Mathematical Statistics - Selection Procedures - September 5-10, 1993, Bad Doberan

European Meeting of Statisticians, Prague 2000

German open conference on stochastics 2004

**CHAIRMAN OF LOCAL ORGANIZING COMMITTEE:**

Satellite meeting of the ISI on "Mathematical Statistics and its Application to Biosciences" organized by ERC of Bernoulli Society and IMS, August 31 - September 3, 1997, Rostock

**AWARDS:**

Bolzano Medal of the Czech Academy of Sciences, 1998