

C.V.

Name: Mioara BUICULESCU

Date and place of birth: August 11, 1945, Bucharest, Romania

Address: Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy. Casa Academiei Romane, Calea 13 Septembrie nr. 13, RO76100, Bucharest 5, Romania

Marital Status: unmarried

Education:

- 1963 - graduated from College;
- 1968 – M.A. (Mathematics), Bucharest University;
- 1973-1974 five months scholarship in England given by the Royal Society
- 1979 – Ph.D (Probability), Thesis: Potential theory of non-homogeneous Markov processes

Brief Chronology of Employment:

- 1968-1990 Research worker at the Centre of Mathematical Statistics
- 1991-present Senior research worker at the Centre of Mathematical Statistics
- 1997-present Head of underdepartment (Stochastic Processes) at the Centre of Mathematical Statistics

Research Interests: Markov processes in connection with potential theory (excessive measures, ergodic theory, quasi-stationary distributions).

Publications: 28 research papers (19 in English)

Distinctions: 1984 Awarded prize of the Romanian Academy for contributions to the study of non-homogeneous Markov processes

Short visits (2up 3 weeks) abroad under the exchange agreements of the Romanian Academy : former URSS (1978,1983), former Chechoslovakia (1970,1977), Poland (1976), former East Germany (1987), Sweden (1982,1989,1993, 1999), France (1995,2003)

Lectures delivered at the universities of: Moscow (1983), Leningrad (1983), Vilnius (1983), Prague (1977),Göteborg (1982, 1989,1993,1999), Stockholm (1982,1989,1999), Uppsala (1993, 1999), Lund (1982), Dresden (1987), Jena (1987), Rouen (2003).

Contributed papers at : Brasov Conference on Probability Theory (1971,1974,1979,1982), European Meetings of Statisticians (Varna 1979, Brighton 1980, Vilnius 1998, Prague 2002), Saint Flour Summer School of Probability (1991, 2000), Conference on Stochastic Processes and their Applications (Eisenach 1990), International Conference on Complex Analysis and Related Topics (Bucharest 1981, Iassy 1999, Brasov 2001), Internatinal Conference on Potential Analysis (Hammamet 1998).