

## 8. CHANCE MECHANISMS

- 8.1 Boswell, M. T. and Patil, G. P. (1970). Chance mechanisms generating negative binomial distributions . In *Random Counts in Scientific Work*, Vol. 1, G. P. Patil, ed., Pennsylvania State University Press, pp. 3-22.
- 8.2 Boswell, M. T. and Patil, G. P. (1971). Chance mechanisms generating logarithmic series distribution used in the analysis of number of species and individuals. In *Statistical Ecology*, Vol. 1, G. P. Patil, E. C. Pielou and W. E. Waters, eds. Pennsylvania State University Press, pp. 99-130.
- 8.3 Boswell, M. T. and Patil, G. P. (1972). Certain chance mechanisms related to birth and death processes which have classical discrete distributions as special cases. In *Proceedings of the International Conference on Stochastic Point Processes*, P. A. W. Lewis, ed., John Wiley & Sons, pp. 285-298.
- 8.4 Patil, G. P. and Boswell, M. T. (1972). On a class of multivariate birth and death processes. *Sankhya Series A*, 34, 293-296.
- 8.5 Ord, J. K. and Patil, G. P. (1975). Statistical modeling: An alternative view. *Statistical Distributions in Scientific Work, Vol. 2 - Model Building and Model Selection*, G. P. Patil, S. Kotz, and J. K. Ord, eds., D. Reidel Publishing Company, Dordrecht, pp. 1-10.
- 8.6 Patil, G. P. and Boswell, M. T. (1975). Chance mechanisms for discrete distributions in scientific modeling. In *Statistical Distributions in Scientific Work, Vol. 2 - Model Building and Model Selection*, G. P. Patil, S. Kotz, and J. K. Ord, eds., D. Reidel Publishing Company, Dordrecht, pp. 11-24.
- 8.7 Patil, G. P., Boswell, M. T., and Friday, D. (1975). Chance mechanisms in the computer generation of random variables. In *Statistical Distributions in Scientific Work, Vol. 2 - Model Building and Model Selection*, G. P. Patil, S. Kotz, and J. K. Ord, eds., D. Reidel Publishing Company, Dordrecht, pp. 37-52.
- 8.8 Boswell, M. T., Ord, J. K, and Patil, G. P. (1979). Chance mechanisms underlying univariate distributions. In *Statistical Distributions in Ecological Work*, J. K. Ord, G. P. Patil, and C. Taillie, eds. International Co-operative Publishing House, Fairland, Md., pp. 3-156.