

Contents

| | |
|--|-----|
| Preface | 3 |
| Foreword | 4 |
| The geography of the River Maros (Mureş) and its river system | 7 |
| Soils of the flood plain of the Mureş (Maros) River | 25 |
| The flora and vegetation of the Mureş (Maros) valley | 47 |
| Data on the chemical composition of the Mureş (Maros) River | 113 |
| Physical and chemical characteristics of the Maros (Mureş) River | 119 |
| Study on organic micropollutants of the Maros (Mureş) River | 135 |
| Data on the estimation of the hygienic bacteriological condition of the Maros (Mureş) River | 143 |
| Algological studies of the Maros (Mureş) River | 149 |
| The protozoan plankton and their saprobity relations in the Maros (Mureş) River | 165 |
| Zooplankton investigation in a longitudinal section of the Maros (Mureş) River | 175 |
| Macrozoobenthos in the Maros (Mureş) River | 185 |
| Malacological survey on the Mureş (Maros) River | 193 |
| Snail assemblages of gallery forests between Lippa (lipova) and Makó | 203 |
| Fish of the Mureş (Maros) River: systematics and ecology | 225 |
| The birds of the Mureş (Maros) River | 235 |
| Muskrats (<i>Ondatra zibethica</i> L. 1766) in the Mureş (Maros) River Valley | 245 |
| Appendix | 251 |