

Contents

Preface	7
I. Introduction	11
Summary of Chapter I	20
II. Survey of the Bibliography on the Problems of Sociogenesis	22
Summary of Chapter II	35
III. The Question of Grade I Organisms	37
Summary of Chapter III	45
IV. The Origination and Evolution of Grade II Individuals	47
Summary of Chapter IV	59
V. Development of Grade III Individuals	62
Summary of Chapter V	77
VI. Grade IV of Sociogenesis	79
A. The cormus theory of the phylomorphogenesis of higher plants	80
B. The strobilation theory of the phylomorphogenesis of higher animals	102
Summary of Chapter VI	118
VII. Evolution of grade V Individuals in Plants and Animals	122
A. Origin of sociogenesis of Grade V individuals in plants	123
B. The beginnings of sociogenesis on a morphological basis among grade IV individuals	124
C. Sociogenesis based on behaviour (instincts) of grade IV individuals in animals	127
Antisocial relationships and mechanisms of their prevention	133
The three routes of evolution of social Hymenoptera	137
The social life of termites	141
Beginnings of a social mode of life in Vertebrates	143
Comparison of sociogenesis based on morphological and behavioural foundations	147
Summary of Chapter VII	148
VIII. Origination and Development of Human Society and Social Consciousness	151
The social mode of life and the origin of man	153
The origin, evolution and decay of class society	161
The basis of the psychosocial form of the motion of matter	167
Conclusions implicit in the principle of sociogenesis for the future of mankind	172
Summary of Chapter VIII	176

IX. Relationship of the Principle of Sociogenesis to the other Laws of Evolution	179
Relationship of sociogenesis to the basic forms of the motion of matter	180
Cumulation	182
Sociogenesis with reference to laws of materialist dialectics	183
Relationship of sociogenesis to the basic laws of the evolution of organisms	186
Extension of the validity of individual evolutionary laws beyond biological level	192
Dialectical character of the principle of sociogenesis	194
Sociogenesis and the hierarchic levels of living matter	198
Summary of Chapter IX	200
References	203
Index of Authors	212