# THE CONTROL OF LIFE

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The control of life by J. Arthur Thomson

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## J. ARTHUR THOMSON

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BY

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### PREFACE

THIS book is a vindication of the thesis that Science is for Life. Its central idea is that a new freedom may be reached by bringing more brains, as well as more good-will, to bear on "the relief of man's estate" and the enlargement of everyday life. By the application of Science to practical problems Man can get rid of many hindrances that slow his progress—which, in its higher reaches, means the fuller realisation of the True, the Beautiful, and the Good. Our hope is that the book may make it more vividly clear that increased biological knowledge implies increased possibilities of controlling life. The biological control of life is indeed to the theory of organic evolution as works to faith. But what is here illustrated with particular reference to Biology holds true also in regard to the other sciences.

The hopefulness of our outlook and the contribution the book makes to a theory of progress may seem to some to be sanguine; we submit, however, that our position is that of a sound scientific meliorism. In any case, the book contains a readily intelligible introduction to a study of questions which must be faced by every educated citizen—questions in regard to our

#### PREFACE

natural inheritance, the correlation of 'nature' and 'nurture,' the general biology of health, the individual life-history, the changes in population, and the factors in man's evolution.

J. ARTHUR THOMSON.

UNIVERSITY OF ABERDEEN, January, 1921.

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