

**THE ROMANCE OF
SCIENCE. TIME
AND TIDE, A
ROMANCE OF THE MOON**

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The romance of science. Time and tide, a romance of the moon by Sir Robert S. Ball

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SIR ROBERT S. BALL

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TIME AND TIDE.

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THE ROMANCE OF SCIENCE.

TIME AND TIDE,

A Romance of the Moon.

BY

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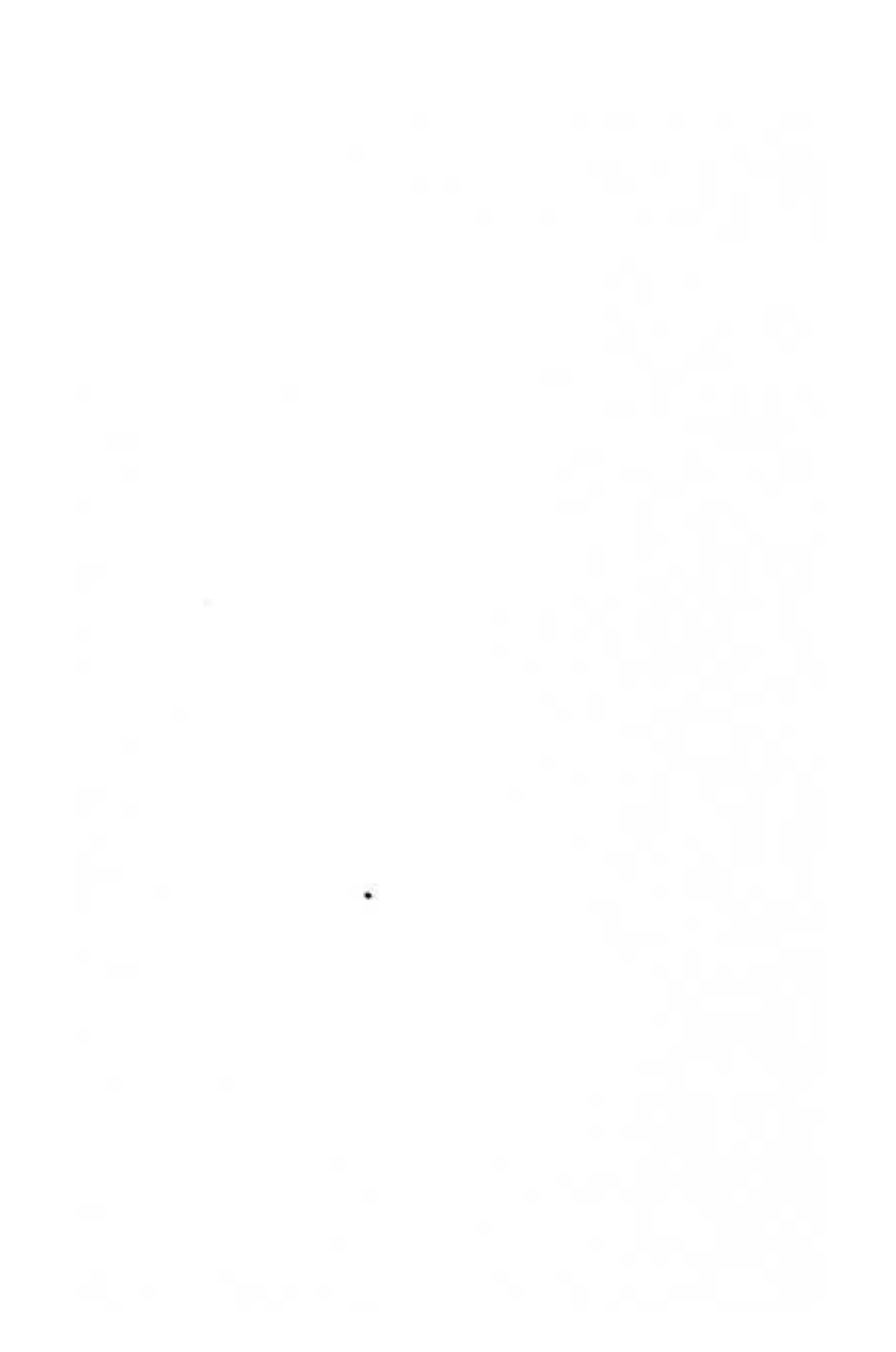
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TO
The Members of the London Institution
I DEDICATE
THIS LITTLE BOOK.

PREFACE.

HAVING been honoured once again with a request that I should lecture before the London Institution, I chose for my subject the Theory of Tidal Evolution. The kind reception which these lectures received has led to their publication in the present volume. I have taken the opportunity to supplement the lectures as actually delivered by the insertion of some additional matter. I am indebted to my friends Mr. Close and Mr. Rambaut for their kindness in reading the proofs.

ROBERT S. BALL.

*Observatory, Co. DUBLIN,
April 26, 1889.*

PREFACE TO THE SECOND EDITION.

IN the present Edition I have taken the opportunity of making sundry verbal corrections. I may also remark that the reader is presumed to be acquainted with such ordinary astronomical facts as would be contained in a book of the scope of my little volume *Starland*.

ROBERT S. BALL.

May 1st, 1892.