

**THE ROMANCE OF SCIENCE. TIME AND
TIDE, A ROMANCE OF THE MOON. BEING
TWO LECTURES DELIVERED IN THE
THEATRE OF THE LONDON INSTITUTION,
ON THE AFTERNOONS OF NOVEMBER 19
AND 26, 1888**

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The Romance of Science. Time and Tide, a Romance of the Moon. Being Two Lectures
Delivered in the Theatre of the London Institution, on the Afternoons of November 19 and 26,
1888 by Sir Robert S. Ball

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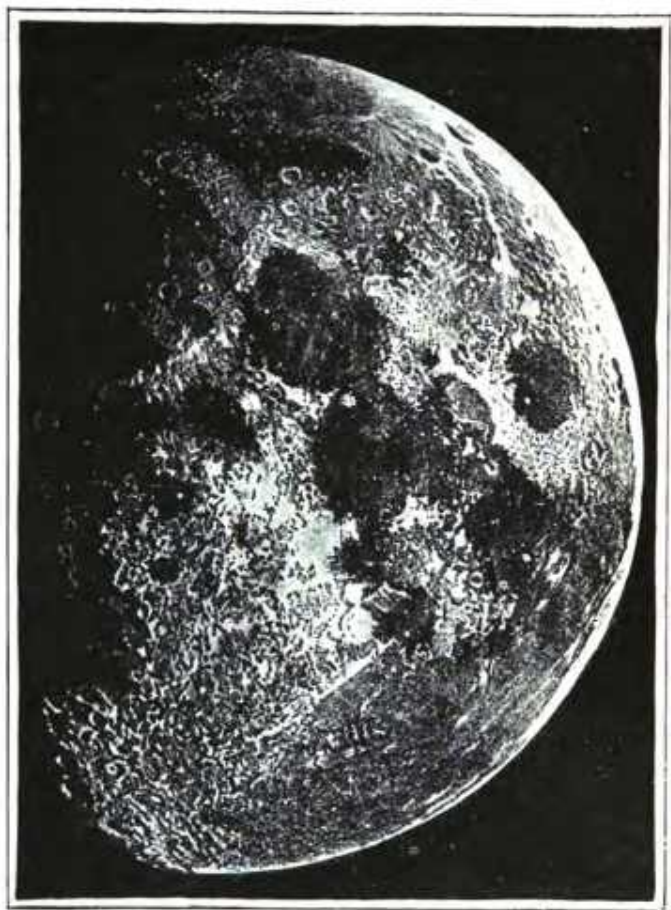
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SIR ROBERT S. BALL

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VIEW OF THE MOON TWO DAYS AFTER FIRST QUARTER.
From a photograph by Mr. LEWIS M. RUTHERFORD.

Frontispiece.

THE ROMANCE OF SCIENCE.

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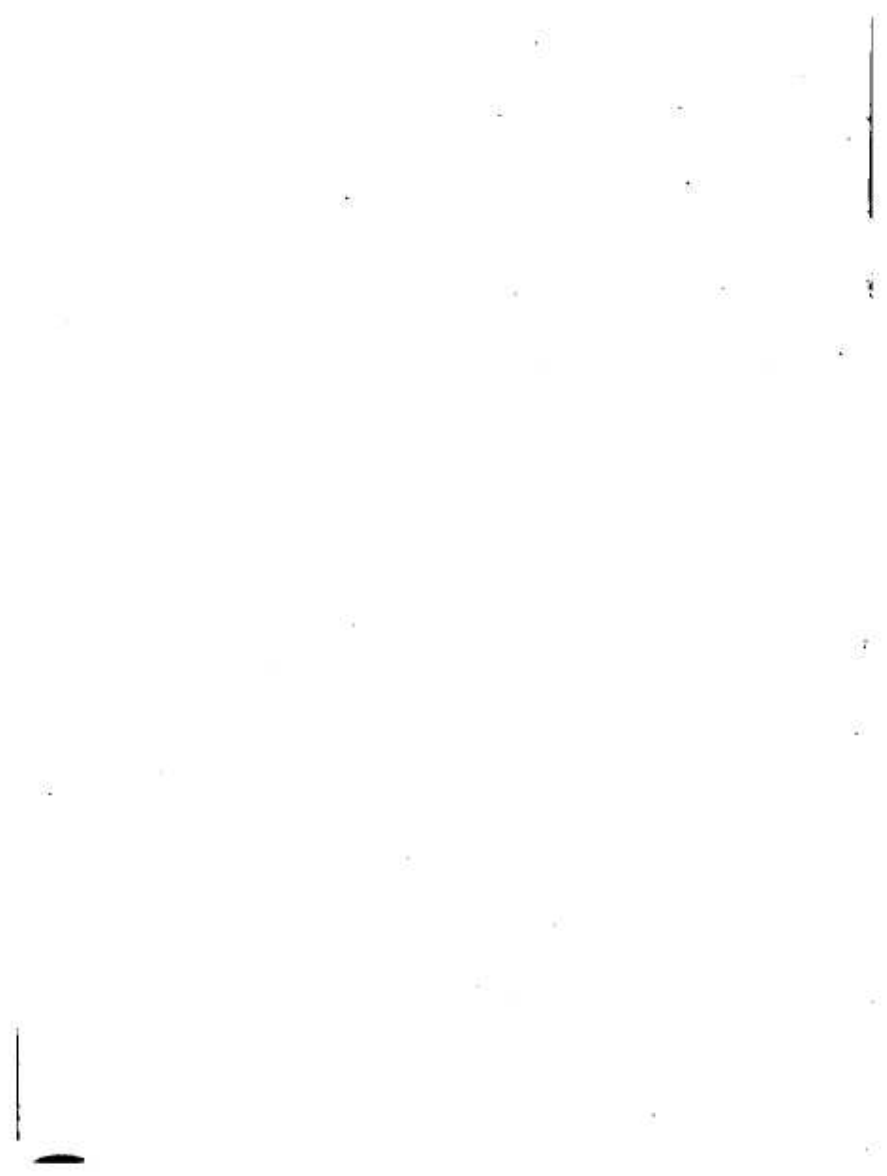
BY
Stawell
SIR ROBERT S. BALL, LL.D., F.R.S.,

AUTHOR OF "STARLAND";
LOWNDREAN PROFESSOR OF ASTRONOMY AND GEOMETRY IN THE UNIVERSITY
OF CAMBRIDGE.

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1892.



o p.m. 4-6-38 g.m.

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

Handwritten text, possibly bleed-through from the reverse side of the page. The text is extremely faint and illegible. A horizontal line is visible near the top of the page, and a vertical line is visible near the bottom left corner. There are several dark, irregular marks scattered across the page, which may be ink smudges or artifacts from the scanning process.

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.