

1. Record Nr.	UNINA9910453657403321
Titolo	Fourth Ezra and Second Baruch : reconstruction after the fall // edited by Matthias Henze, Gabriele Boccaccini ; with the collaboration of Jason M. Zurawski
Pubbl/distr/stampa	Boston : , : Brill, , 2013
ISBN	90-04-25881-7
Descrizione fisica	1 online resource (472 p.)
Collana	Supplements to the Journal for the study of Judaism, , 1384-2161 ; ; volume 164
Altri autori (Persone)	HenzeMatthias BoccacciniGabriele ZurawskiJason M
Disciplina	229/.1
Soggetti	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	part 1. Introduction -- part 2. 4 Ezra, 2 Baruch and pre-70 CE Jewish literature -- part 3. Pseudepigraphy in 4 Ezra and 2 Baruch -- part 4. A close reading of 4 Ezra and 2 Baruch -- part 5. The social and historical context of 4 Ezra and 2 Baruch -- part 6. 4 Ezra, 2 Baruch, and early Christianity -- part 7. 4 Ezra, 2 Baruch, and post-70 CE Jewish literature -- part 8. The Nachleben of 4 Ezra and 2 Baruch.
Sommario/riassunto	The two Jewish works that are the subject of this volume, 4 Ezra and 2 Baruch , were written around the turn of the first century CE in the aftermath of the Roman destruction of the Second Temple. Both texts are apocalypses, and both occupy an important place in early Jewish literature and thought: they were composed right after the Second Temple period, as Rabbinic Judaism and early Christianity began to emerge. The twenty essays in this volume were first presented and discussed at the Sixth Enoch Seminar at the Villa Cagnola at Gazzada, near Milan, Italy, on June 26-30, 2011. Together they reflect the lively debate about 4 Ezra and 2 Baruch among the most distinguished specialists in the field. The Contributors are: Gabriele Boccaccini; Daniel Boyarin; John J. Collins; Devorah Dimant; Lutz Doering; Lorenzo DiTommaso; Steven Fraade; Lester L. Grabbe; Matthias Henze; Karina M. Hoogan; Liv Ingeborg Lied; Hindy Najman; George W.E. Nickelsburg;

2. Record Nr.	UNINA9910953845403321
Titolo	The decade of discovery in astronomy and astrophysics // Astronomy and Astrophysics Survey Committee, Board on Physics and Astronomy, Commission on Physical Sciences, Mathematics, and Applications, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1991
ISBN	9786610212019 9781280212017 1280212012 9780309596114 0309596114 9780585085296 0585085293
Edizione	[1st ed.]
Descrizione fisica	1 online resource (220 p.)
Disciplina	520/.72
Soggetti	Astronomy - Research Astrophysics - Research
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The Decade of Discovery in Astronomy and Astrophysics -- Copyright -- Preface -- Contents -- Executive Summary -- THE DECADE OF DISCOVERY -- RESTORING THE INFRASTRUCTURE -- ACHIEVING A BALANCED SPACE PROGRAM -- THE PRIORITIZED INSTRUMENTAL PROGRAM -- Large Programs -- Small and Moderate Programs -- Space-based Programs -- Ground-based Programs -- THEORY AND COMPUTERS -- LUNAR ASTRONOMY -- ASTRONOMY AND SOCIETY -- 1 Recommendations -- INTRODUCTION -- Our Place in the Universe -- Discoveries of the 1980s -- The 1990s: The Decade of Discovery -- PURPOSE AND SCOPE OF THIS STUDY -- Charge to the Committee --

Contents of This Report -- RECOMMENDATIONS FOR STRENGTHENING
GROUND-BASED INFRASTRUCTURE -- ACHIEVING A BALANCED SPACE
PROGRAM -- Overall Strategy -- Significance of Large Space
Observatories -- RECOMMENDED NEW EQUIPMENT INITIATIVES --
Ground and Space Initiatives -- The Combined Equipment List -- Small
Projects and Technological Initiatives -- Explanation of New Equipment
Initiatives -- Large Programs -- Ground-based Astronomy -- Infrared-
Optimized 8-m Telescope. -- Millimeter Array. -- Southern 8-m
Telescope. -- Space-based Astronomy -- SIRTf. -- Moderate Programs
-- Ground-based Projects -- Adaptive Optics and Interferometry. -- 4-
m Telescopes. -- Fly's Eye. -- Large Earth-based Solar Telescope. --
VLA Extension. -- Space-based Projects -- Dedicated Spacecraft for
FUSE. -- SOFIA. -- Explorers. -- Astrometric Interferometry Mission. --
International Collaborations. -- Small Programs -- Ground-based
Projects -- Two-Micron Survey. -- Infrared Instrumentation. -- Cosmic
Background Imager. -- Laboratory Astrophysics. -- Other Programs. --
Space-based Projects -- Small Explorers. -- Other Projects. --
Technology Development -- Ground-based Technology -- Space-
based Technology -- 2 Science Opportunities -- INTRODUCTION.
OUR SOLAR SYSTEM AND THE SEARCH FOR OTHER PLANETS -- The
Formation and Evolution of Our Solar System -- The Search for Other
Planets -- Comets and the Origins of Life -- Weather and Volcanoes --
THE LIFE HISTORY OF STARS -- The Sun -- The Formation of Stars --
The Life and Death of Stars -- THE LIFE HISTORY OF GALAXIES -- The
Milky Way as a Galaxy -- The Evolution of Galaxies -- The Power
Source of Quasars and Active Galaxies -- The Birth of Galaxies -- THE
LIFE HISTORY OF THE UNIVERSE -- The Big Bang Model -- The Large-
Scale Structure of the Universe -- Dark Matter -- The Origin of the
Universe -- The End of the Universe -- 3 Existing Programs --
INTRODUCTION -- GROUND-BASED ASTRONOMY -- Optical and
Infrared Astronomy -- Large Mirrors -- Adaptive Optics and
Interferometry -- Radio Astronomy -- Centimeter Wavelength
Astronomy -- Millimeter and Submillimeter Wavelength Astronomy --
Planetary Astronomy -- Solar Astronomy -- The Search for
Extraterrestrial Intelligence -- SPACE ASTRONOMY -- The Great
Observatories -- Hubble Space Telescope -- Gamma Ray Observatory
-- Advanced X-Ray Astrophysics Facility -- The Explorer Program --
The Suborbital Program -- International Collaborations -- Shuttle
Payloads -- Technology Development -- THEORETICAL AND
LABORATORY ASTROPHYSICS -- PARTICLE ASTROPHYSICS -- 4 New
Initiatives -- INTRODUCTION -- THE DECADE OF THE INFRARED --
HIGH SPATIAL RESOLUTION -- The Millimeter Array -- Adaptive Optics
-- Optical and Infrared Interferometers -- Astrometric Interferometry
Mission -- Large Earth-based Solar Telescope -- VLA Extension --
CONSTRUCTION OF LARGE TELESCOPES -- A Southern 8-m Telescope
-- Construction and Support of 4-m Telescopes -- THE INFORMATION
EXPLOSION -- OTHER INITIATIVES -- Dedicated Spacecraft for Fuse --
Acceleration of the Explorer Program -- Fly's Eye Telescope -- 5
Astronomy and the Computer Revolution.
INTRODUCTION -- A HIERARCHY OF COMPUTING POWER -- DATA
ACQUISITION AND PROCESSING -- DATA REDUCTION AND ANALYSIS --
ARCHIVING -- COMPUTERS AND THEORETICAL ASTROPHYSICS --
RECOMMENDATIONS -- Archiving -- Workstations and Hierarchical
Computing -- Networks -- Community Code Development -- 6
Astronomy from the Moon -- ASTRONOMY AND THE SPACE
EXPLORATION INITIATIVE -- THE MOON AS AN OBSERVATORY SITE --
Physical Characteristics -- A Human Presence -- SCIENCE FROM A
LUNAR OBSERVATORY -- Observations with Single Telescopes --

Interferometry at Visible and Near-infrared Wavelengths --
Interferometry at Submillimeter Wavelengths -- Radio Observations --
High-Energy Astrophysics -- AN EVOLUTIONARY PROGRAM OF
TECHNOLOGICAL AND SCIENTIFIC DEVELOPMENT -- SPECIFIC
TECHNOLOGY INITIATIVES -- THE IMPACT OF THE LUNAR PROGRAM --
WHERE SHOULD THE PROGRAM BE IN 10 YEARS? -- CONCLUSIONS AND
RECOMMENDATIONS -- 7 Policy Opportunities -- INTRODUCTION --
THE PREVIOUS DECADE -- EDUCATIONAL INITIATIVE -- REVIVING
GROUND-BASED ASTRONOMY -- BALANCED SPACE ASTROPHYSICS
PROGRAM -- INTERNATIONAL COOPERATION -- 8 Astronomy as a
National Asset -- OUR PLACE IN THE UNIVERSE -- ASTRONOMY AND
AMERICA'S SCIENTIFIC LEADERSHIP -- Public Scientific Literacy --
Training of Professional Scientists -- SYNERGISM WITH OTHER
SCIENCES -- High-Energy and Particle Physics -- Geophysics --
ASTRONOMY AND THE EARTH'S ENVIRONMENT -- An Astronomical
Context for the Earth's Environment -- Models of the Earth's
Environment -- Astronomy, Weather, and Ozone Depletion -- USES OF
ASTRONOMICAL TECHNIQUES OUTSIDE ASTRONOMY -- Medicine --
Industry -- Defense Technology -- Why They Call It Universal Time --
Energy -- ASTRONOMY AS AN INTERNATIONAL ENTERPRISE -- 9
References -- Appendices -- Appendix A Glossary -- Astronomical
Terms -- Abbreviations and Acronyms -- Appendix B Status of the
Profession.

The Demographics of Astronomy -- The Growth of Astronomy --
Astronomy as a Profession -- The Funding of Astronomical Research --
Support from the National Science Foundation -- Support from NASA
-- Access to Ground-Based Telescopes -- Optical and Infrared
Astronomy -- Radio Astronomy -- Appendix C Contributing Scientists
-- Benefits to the Nation from Astronomy and Astrophysics --
Computing and Data Processing -- High Energy from Space -- Infrared
Astronomy -- Interferometry -- Optical/IR from Ground -- Particle
Astrophysics -- Planetary Astronomy -- Policy Opportunities -- Radio
Astronomy -- Science Opportunities -- Solar Astronomy -- Status of
the Profession -- Theory and Laboratory Astrophysics -- UV-Optical
from Space -- Working Group on Astronomy from the Moon --
Appendix D Members, Commission on Physical Sciences, Mathematics,
and Resources -- Index.

Sommario/riassunto

Astronomers and astrophysicists are making revolutionary advances in our understanding of planets, stars, galaxies, and even the structure of the universe itself. The Decade of Discovery presents a survey of this exciting field of science and offers a prioritized agenda for space- and ground-based research into the twenty-first century. The book presents specific recommendations, programs, and expenditure levels to meet the needs of the astronomy and astrophysics communities. Accessible to the interested lay reader, the book explores: The technological investments needed for instruments that will be built in the next century. The importance of the computer revolution to all aspects of astronomical research. The potential usefulness of the moon as an observatory site. Policy issues relevant to the funding of astronomy and the execution of astronomical projects. The Decade of Discovery will prove valuable to science policymakers, research administrators, scientists, and students in the physical sciences, and interested lay readers. Alternate Selection, Astronomy Book Club
