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Solar System / / David Brodie; project adviser, Carl Murray

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Nota di contenuto

The Wonder Just Goes On and On -- Within Ourselves -- That's You, Right in the Middle -- Not Quite a Bee's Eye View -- The Namer and the Named -- The Truth but not the Whole Truth -- What Happened Next -- Up and Down -- What It's Good At -- Third Rock and a Bit -- A Fabulous Night -- Aorounga to Zapadnaya (by Way of Manicouagan) --Known and Unknown -- Works of Nature... -- ... And Cold Indifference -- Enough Way Beyonds -- A Pretty Face but a Cold One -- A Journey of a Thousand Lifetimes -- A Moon of One's Own -- No Substitute for Going There -- Ringshine -- Beneath the Blowing Sands -- Designed by Committee -- No Ordinary String -- An Innocent Passer-by? --Once Upon a Time, Long Ago -- Bigger Than We Are -- Unpossessed -- So Similar, So Different -- As an Angel -- Tricks of the Light --More Than a Match -- Curiously Normal -- Looking Again -- Realities Like This -- Above a Turbulent Sky -- They All Turn out Differently --Warhol's Worlds -- An Edge of Darkness -- No Moon Is an Island --What Shall We Call Her? -- The Wrong Place at the Wrong Time --Heaven's Harpstrings -- ... And the Gates of Hell -- Simple Rings --Crime Scene Investigation -- The Dust Left Behind -- Skies on Fire --Looking on the Bright Side -- Fragments of Truth -- All Her Thoughts -- Leaving Just the Oddballs -- Epic Stories -- Mimas in Blue -- Taking What You Can Get -- Time in the Sun -- Something out there Moving

Sommario/riassunto

-- This Side of Xanadu -- Simplicity Too -- The Journey of a Hero -- Whatever Seasons -- Forever Entangled.

Ice, Rock, and Beauty is a book for anybody who lives in the solar neighborhood, and takes an interest in its significance to us as residents. Human experience of the Solar System is changing rapidly. Techniques of observation from Earth-based telescopes continue to develop, while missions such as Voyager, Galileo, Cassini, and the Hubble Space Telescope have yielded many stunning images. So although most people have some knowledge of the essential structure of the Solar System, relatively few are familiar with the amazing diversity of objects that travel with and amongst the planets in their journeys around the Sun. The book gathers images from a rich pool, many from national and international organizations such as NASA and ESA, some directly from academic astronomers, and a few from private individuals. Together they tell a story of the Solar System, and of its beauty, that has not been told before.