Record Nr. UNINA9910461922203321 Autore Knell Simon J Titolo The great fossil enigma [[electronic resource]]: the search for the conodont animal / / Simon J. Knell Bloomington,: Indiana University Press, 2012 Pubbl/distr/stampa **ISBN** 1-283-73545-8 0-253-00606-6 Descrizione fisica 1 online resource (438 p.) Collana Life of the past Disciplina 562.2 Soggetti Conodonts Science - Social aspects Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover: Title Page: Copyright Page: Dedication Page: Table of Contents: List of Illustrations; Preface & Acknowledgments; Prelude: The Impossible Animal; 1: The Road to El Dorado; 2: A Beacon in the Blackness; 3: The Animal with Three Heads; 4: Another Fine Mess; 5: Outlaws; 6: Spring; 7: Diary of a Fossil Fruit Fly; 8: Fears of Civil War; 9: The Promised Land: 10: The Witness: 11: The Beast of Bear Gulch: 12: The Invention of Life: 13: El Dorado: 14: Over the Mountains of the Moon; Afterword: The Progress of Tiny Things; Notes; Index Sommario/riassunto Stephen Jay Gould borrowed from Winston Churchill when he described the conodont animal as a ""riddle wrapped in a mystery inside an enigma."" This animal confounded science for more than a century. Some thought it a slug, others a fish, a worm, a plant, even a primitive ancestor of ourselves. The list of possibilities grew and yet an answer to the riddle never seemed any nearer. Would the animal that left behind these miniscule fossils known as conodonts ever be identified? Three times the animal was ""found,"" but each was guite a different

animal. Were any of them really the one? Simon J