Record Nr. UNINA9910454740703321 Autore Schmude Richard W. <1958-> Titolo Uranus, Neptune, and Pluto and how to observe them [[electronic resource] /] / Richard W. Schmude, Jr New York;; London,: Springer, c2008 Pubbl/distr/stampa **ISBN** 1-282-29186-6 9786612291869 0-387-76602-2 Edizione [1st ed. 2008.] Descrizione fisica 1 online resource (232 p.) Astronomers' observing guides Collana Disciplina 523.47 Soggetti Planetology Electronic books. Neptune (Planet) Observers' manuals Pluto (Dwarf planet) Observers' manuals Uranus (Planet) Observers' manuals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (p. 219-228) and index. Nota di contenuto The Uranus System -- The Neptune System -- Pluto and Its Moons --Observing Uranus and Neptune with Binoculars and Small Telescopes -- Observing with Medium-Sized Telescopes -- Observing with Large Telescopes. This book tells the story of two giants and a dwarf. The giants, Uranus Sommario/riassunto and Neptune, are mostly huge balls of gas, and they make their home in the remotest reaches of the Solar System. The dwarf, Pluto, which can usually be found even farther out than the two giants, was always small, but up until a short while ago, it enjoyed the same status as the other planets, a full-fledged member of the Solar System. Today, Pluto has been re-classified as a "dwarf planet." In this clear and succinct overview of the current research on these remote Solar System objects, Richard Schmude, Jr., tells us what facts we do know about these faraway entities, what we are seeking to know, and also how to observe them for yourself, using commercially available telescopes. He also explains why Pluto was re-classified and what it means, exactly, to be a

dwarf planet. Intrigued by these objects since boyhood, Schmude has

compiled a loving tribute to them, if not making them warm and fuzzy, at least making them seem less remote and bringing them into our current frame of reference, giving them personality and revealing their worth in our understanding of the structure and nature of the Solar System in which we live.