Record Nr. UNINA9910810903103321 Autore Viikari Lotta Titolo The environmental element in space law: assessing the present and charting the future / / by Lotta Viikari Leiden: Boston: Martinus Nijhoff Publishers, 2008 Pubbl/distr/stampa **ISBN** 1-282-60188-1 9786612601880 90-474-3355-6 978-90-47-43355-2 978-90-04-16744-5 Edizione [1st ed.] Descrizione fisica 1 online resource (412 p.) Collana Studies in space law, , 1871-7659;; v. 3 Disciplina 341.4/7 Soggetti Space law - Finland Aeronautics - Environmental aspects - Finland Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Revision of the author's thesis (doctoral), 2007. Note generali Includes bibliographical references (p. 325-358) and index. Nota di bibliografia Nota di contenuto Environmental problems related to space activities -- Space law from an environmental perspective -- International environmental law in the space sector -- From general principles to practicable rules. Sommario/riassunto While decades of space ventures have led to significant technological advances, space activities have also brought increasing environmental problems. This book examines the current international legal regimes in space law and environmental law in order to ascertain their applicability and efficacy in addressing environmental threats in the space sector. The research suggests mechanisms which could improve environmental protection in the sector and strengthen the environmental element in space law. These mechanisms include a variety of norm-setting strategies used in international environmental management. Special attention is drawn to the potential of

environmental impact assessment in the space sector and to dispute resolution procedures. Like other areas of human activities, the space

sector should accommodate both economic interests and

development

environmental protection in line with the principle of sustainable