Record Nr. UNINA9910450720203321 Applying transdisciplinary case studies as a means of organizing **Titolo** sustainability learning [[electronic resource] /] / guest editors: Alfred Posch and Ronald W. Scholz Bradford, England, : Emerald Group Publishing, c2006 Pubbl/distr/stampa **ISBN** 1-280-70565-5 9786610705658 1-84663-077-0 Descrizione fisica 1 online resource (152 p.) Collana International Journal of Sustainability in Higher Education; 7, no. 3 Altri autori (Persone) PoschAlfred ScholzRoland W Soggetti **Environmental education** Sustainable development Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di contenuto Cover; CONTENTS; EDITORIAL BOARD; Guest editorial; Transdisciplinary case studies as a means of sustainability learning; Learning to research environmental problems from a functional socio-cultural constructivism perspective; Integrating research and teaching on innovation for sustainable development: Initiating transdisciplinarity in academic case study teaching; Introducing a transdisciplinary approach in studies regarding risk assessment and management in educational programs for environmental engineers and planners How appropriate are two established concepts from higher education for solving complex real-world problems? System experts and decision making experts in transdisciplinary projects; Book review; News; News from the net; Books and resources; Diary; Features; There is a broad consensus that teaching and education is a main Sommario/riassunto driving force for change towards sustainable development. However, this requires new ways of approaching sustainability-oriented, realworld problems, i.e. new ways of organizing the interaction between

practitioners, students and teachers to enable all actors to mutually

learn from each other. In this respect, transdisciplinary case studies for sustainable development are on the way to becoming an established part of research and education at European universities. This e-book offers seven valuable scientific papers from teacher