Record Nr. UNINA9910824173903321 Autore Gangloff Roland A Titolo Dinosaurs under the aurora / / Roland A. Gangloff Bloomington, : Indiana University Press, c2012 Pubbl/distr/stampa **ISBN** 1-280-77262-X 9786613683397 0-253-00718-6 Edizione [1st ed.] Descrizione fisica 1 online resource (198 p.) Collana Life of the past Disciplina 567.909798/7 Soggetti Dinosaurs - Alaska Geology - Alaska Geology, Stratigraphic - Cretaceous Paleontology - Cretaceous Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto The arctic setting -- Tracks lead the way : circumarctic discoveries from Svalbard to Koryakia -- A black gold rush sets the stage for discovery in Alaska -- Peregrines, permafrost, and bone beds : digging dinosaurs on the Colville River -- Texas, teachers, and Chinooks: taking fieldwork to a new level -- The Arctic during the Cretaceous --Cretaceous dinosaur pathways in the paleo-Arctic and along the western interior seaway -- Applying new technologies to the ancient past -- Natural resources, climate change, and arctic dinosaurs --Future expansion of the Arctic dinosaur record. Sommario/riassunto In 1961, while mapping rock exposures along the Colville River in Alaska, an oil company geologist would unknowingly find the evidence for a startling discovery. Long before the North Slope of Alaska was being exploited for its petroleum resources it was a place where dinosaurs roamed. Dinosaurs under the Aurora immerses readers in the challenges, stark beauty, and hard-earned rewards of conducting paleontological field work in the Arctic. Roland A. Gangloff recounts the significant discoveries of field and museum research on Arctic

dinosaurs, most notably of the last 25 years when the rema