1. Record Nr. UNINA9910315230603321 Autore Greyson Lauren Titolo Vital Reenchantments: Biophilia, Gaia, Cosmos, and the Affectively Ecological / Lauren Greyson Pubbl/distr/stampa Brooklyn, NY, : punctum books, 2019 Santa Barbara, CA:,: Punctum Books,, 2019 ©2019 **ISBN** 9781950192083 9781950192076 Edizione [1st edition.] Descrizione fisica 1 online resource (276 pages): illustrations; PDF, digital file(s) 577.01 Disciplina Soggetti Philosophy of science Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references.

Sommario/riassunto Not all charms fly at the touch of cold philosophy. Vital

Reenchantments examines so-called cold philosophy, or science, that does precisely the opposite — rather than mercilessly emptying out and unweaving, it operates as a philosophy that animates. More specifically, Greyson closely examines how a specific group of "poet-in-scientists" of the late 1970s and 1980s directed attention to the "wondrous" unfolding of life, at a time when the counter-culture in particular had made the institution of science synonymous with technologies of alienation and destruction. In this vein, Vital Reenchantments takes up E.O. Wilson's Biophilia (1984), James Lovelock's Gaia (1979), and Carl Sagan's Cosmos (1980), in order to show how each work fleshes out scientific concepts with a unique attention to "affective wonder," understood as the experience of and attunement to novel effects. What is so unique about these works is that they reenchant the scientific world without pandering to what Richard Dawkins will later term "cosmic sentimentality." Carl Sagan may have said "We are made of starstuff," but he would never insist, as Joni Mitchell did in 1969, that "we've got to get ourselves back to the garden." Instead, they insist on

a third way that does not rely on the idea of an ecological Eden — a vigorously vital materialism in which the affective trumps the sentimental. Further, the historical emergence of these works, all published within 5 years of each other, was no accident: each book responded to an ever deepening sense of environmental crisis, certainly, but along with it they responded to, perhaps more than marginally related, narratives of the large-scale disenchantment brought on by modernity or science, and more often than not a mixture of the two. Greyson argues that the persistence of these works and their affectively-charged scientific concepts in contemporary popular culture and ecological thought is no accident. As such, these works deserve recognition as far more than "popular science" and can be seen as essential contributions to more contemporary vital materialist thought and ecological theory. No doubt this talk of enchantment and wonder, so tied to immediate experience, can seem trivial in the face of any number of environmental crises (global warming first among these) that do not just appear ominously on the horizon, but loom as never before. The first task of this book thus to pose the same question that Jane Bennett does at the end of her own work on enchantment: "How can someone write a book about enchantment in such a world?" Does this approach really provide, as Latour phrases it, "a way to bridge the distance between the scale of the phenomena we hear about and the tiny Umwelt inside which we witness, as if it were a fish inside its bowl, an ocean of catastrophes that are supposed to unfold"? Ultimately, Vital Reenchantments argues that affective ecologies, properly attended to, point toward an open present, one that broadens the horizons of the "fish bowl" and allows us to imagine engendering futures that are neither naively hopeful nor hopelessly apocalyptic.