Record Nr. UNINA9910985890503321 Autore **Bonnet Bernard** Titolo Desertification and Climate Change Pubbl/distr/stampa Versailles:,: Quae,, 2024 ©2025 Edizione [1st ed.] Descrizione fisica 1 online resource (124 pages) Collana **Enjeux Sciences Series** Altri autori (Persone) ChotteJean-Luc HiernauxPierre IckowiczAlexandre LoireauMaud 333.736 Disciplina Desertification Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Intro -- Contents -- Foreword -- What is the nature and extent of Nota di contenuto desertification? -- Does desertification only involve the expansion of deserts? -- Does climate change exacerbate the desertification

process? -- Which regions and populations are affected by desertification? -- Can we adapt to desertification? -- According to the UNCCD, why is it important to combat desertification and who should be involved? -- Learn more -- What are the causes and consequences of desertification? -- What are the processes, how do they interact and where do they occur? -- How do certain practices lead to desertification? -- How do economic and land institutions engender desertification? -- How does desertification affect soil ecosystem services? -- How does desertification affect biodiversity? --How do desertification and water resources impact EACH other? -- How does desertification affect the atmosphere and climate? -- What are the economic effects of desertification? -- How does desertification make populations vulnerable and what are the repercussions? -- Learn more -- How and why should we combat desertification? -- What does it mean to "combat desertification"? -- Why do we need a holistic and systemic approach? -- Why do we need a territorial approach? -- Why do we need an interdisciplinary, multistakeholder approach? -- Why are

agroecology-based solutions important? -- Why should we foster complementarity between local, regional and global scales? -- How does adapting to climate and environmental variations help combat desertification? -- What are the different techniques for rehabilitating land affected by desertification? -- What impacts and results have efforts to combat desertification had to date? -- Learn more -- What support mechanisms exist to combat desertification? -- What legal provisions exist in this area?.

What support is available for territorial stakeholders to combat desertification? -- What research is being done to combat desertification? -- What specialized training is available? -- Learn more -- Contributors.

Sommario/riassunto

What causes vegetation and soil degradation? What are the consequences for ecosystems, biodiversity, water resources and the climate? What are future impacts on human societies and the economy? Desertification is often wrongly perceived as a remote issue for our European countries.