1. Record Nr. UNINA9910647491703321 Autore Paltrinieri Roberta Titolo Circular Economy in the Agrifood Sector: The SinCE-AFC ebook / / Roberta Paltrinieri Pubbl/distr/stampa [Place of publication not identified]:,: FrancoAngeli,, 2022 ©2022 Descrizione fisica 1 online resource (99 pages) Disciplina 338.95107 Soggetti Sustainable development - China Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- Covid-19 and the circular economy: the background --1. Circular economy: general overview and the agrifood perspective --2. The Regulatory Policy Framework in the EU -- 3. The transition to circular economy: drivers and barriers -- 4. The collected good practices -- 5. The action plans -- Conclusions -- References --Authors. Sommario/riassunto The circular economy is recognised as a new economic paradigm as opposed to the traditional linear open-ended economy model based on endless exploitation of resources and prioritising profit over sustainability. Aligning global production and consumption systems with sustainability is one of the major challenges of our time. Investments in renewable and clean energies, clean transport, sustainable food, and a smart circular economy remain great opportunities for future economic growth prospects. This book results from the project Interreg Europe SinCE-AFC, which aims to provide horizontal mechanisms to enhance the capacity of Small and Mediumsized Enterprises to implement new production models and contribute

> to sustainable growth in the agri-food sector in the European Union. The main goal is to elaborate on theoretical and practical aspects of the

circular economy in this sector, introducing the concept and its limitations, outlining the regulatory framework and the recent policy developments, and illustrating factors encouraging (or hindering) the transition. The book presents the main outcomes of the SinCE-AFC

project, elaborating on the results of two surveys aimed at assessing the level of awareness, knowledge, engagement and needs of the project partners and local stakeholders. It also provides a systematisation of the collected good practices covering the entire supply chain, from the recovery of agricultural by-products to the digital app for food waste prevention. A summary of project partners' action plans concludes, highlighting policies and actions implemented to improve the replicability of practices and shift the agri-food sector towards a more resilient and sustainable path.