Record Nr. UNINA9910462308303321 Regulating next generation agri-food bio-technologies: lessons from **Titolo** European, North American, and Asian experiences // edited by Michael Howlett and David Laycock Abingdon, Oxon;; New York, N.Y.:,: Routledge,, 2012 Pubbl/distr/stampa **ISBN** 1-283-58593-6 9786613898388 0-203-12332-8 1-136-33844-6 Descrizione fisica 1 online resource (289 p.) Genetics and society Collana Altri autori (Persone) HowlettMichael <1955-> LaycockDavid H. <1954-> Disciplina 630 Soggetti Agricultural biotechnology - Government policy Agriculture and state Agricultural biotechnology - Europe Agricultural biotechnology - North America Agricultural biotechnology - Asia Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto pt. 1. First and second generation agri-food genetic technologies and regulatory regimes: issues and overviews -- pt. 2. Regulatory regime development theory and practice -- pt. 3. GMO regulatory regimes in practice: Europe, Asia, and North America -- pt. 4. Lessons from other high technology sectors -- pt. 5. Agricultural biotechnologies and the public: deliberation, opinion, ethics, and participation. Agri-food bio-technology policy and regulation is transitioning from an Sommario/riassunto early period focused on genetic engineering technologies to 'nextgeneration' rules and regulatory processes linked to challenges originating in a wide variety of new technological processes and applications. Can lessons learned from past and current regulatory oversights of agricultural biotechnology - and other high-technology

sectors - help us address new and emerging regulatory challenges in the agri-food genetics sector?The expert contributors in this volume discuss the experiences of a wide range of North A