

1. Record Nr.	UNINA9910784224803321
Titolo	Policy options for genetic resources [[electronic resource] ] : people, plants and patents revisited / / the Crucible II Group
Pubbl/distr/stampa	Ottawa, : International Development Research Centre Rome, Italy, : International Plant Genetic Resources Institute Uppsala, Sweden, : Dag Hammarskjold Foundation, c2000
ISBN	1-280-84998-3 9786610849987 1-55250-316-X
Descrizione fisica	1 online resource (136 p.)
Collana	Seeding solutions ; ; 1
Disciplina	796.812
Soggetti	Germplasm resources, Plant Intellectual property Plant varieties - Protection Plants, Cultivated Biodiversity conservation Patents
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Co-published by the International Plan Genetic Resources Institute, and the Dag Hammarskjold Foundation. Issued also in French under title: Le debat des semences. Volume 1. Solutions politiques pour les ressources genetiques, un brevet pour la vie visite.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Preface: The Crucible Groups""; ""The Crucible II Reports: Seeding Solutions""; ""The contents of this volume""; ""Crucible Group viewpoints and recommendations""; ""Acknowledgements: Members and management of the Crucible II Group""; ""List of Crucible Recommendations""; ""Introduction: The Struggle for Genetic Resources""; ""The current challenge""; ""Balancing immediate obligations and long-term commitments""; ""Encouraging scientific innovation and promoting the public good""; ""Balancing rights and responsibilities""; ""International policy issues""; ""Part One: Context"" ""A Wider Lens for Considering Biodiversity and Intellectual Property

Issues""""Introduction""; ""The accelerating loss of biological diversity""; ""Erosion of cultural diversity""; ""On-farm conservation and use of plant genetic resources""; ""Global climate change and biodiversity""; ""The changing roles of public and private sector agricultural research""; ""Consolidation in the life sciences industry""; ""Transgenic crops commercialized""; ""Restrictions on the right of farmers to save seed""; ""Biopiracy: fact or fiction?""; ""Human biodiversity"" ""Bioethics and societal choices: who will decide?""""Changes in Molecular Bioscience: What Impact on Society and Biodiversity?""; ""Introduction""; ""Mammalian cloning: Dolly debuts""; ""DNA sequencing accelerates""; ""Human Genome Project""; ""Human gene patenting""; ""Artificial human chromosomes""; ""On the horizon: pharmacogenomics""; ""Advances in drug research and discovery""; ""Crop genomics research accelerates""; ""Genetic use restriction technologies""; ""Clonal plant reproduction by apomixis""; ""Part Two: Outstanding issues. Access and exchange, knowledge, and innovation"" ""Access and Exchange""""The pivotal position of the Convention on Biological Diversity (CBD)""; ""The agricultural biodiversity mission of the FAO Commission on Genetic Resources for Food and Agriculture (CGRFA)""; ""The unique role of the CGIAR in facilitating access and exchange""; ""Knowledge""; ""Human rights and indigenous knowledge: potential role for the UN Human Rights Commission""; ""The participation of indigenous and local societies in knowledge policy-making""; ""Intellectual property and indigenous/local communities""; ""Innovation"" ""At the heart of many issues a€? the World Trade Organization (WTO)""""Other developments""; ""European Parliament approves patent directive""; ""Concluding remarks""; ""Abbreviations""; ""Notes""

---