1. Record Nr. UNINA9910585959503321 Autore Porsdam Helle Titolo The right to science: then and now / / edited by Helle Porsdam, University of Copenhagen, Sebastian Porsdam Mann, University of Oxford [[electronic resource]] Cambridge University Press, 2021 Pubbl/distr/stampa Cambridge:,: Cambridge University Press,, 2022 **ISBN** 1-108-80193-5 1-108-80455-1 1-108-77630-2 1 online resource (xii, 309 pages) : digital, PDF file(s) Descrizione fisica Collana Social Sciences Disciplina 342.08/53 Soggetti Freedom of information Science and law Access to knowledge movement Human rights Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 25 Nov 2021). Note generali Nota di contenuto Introduction / Helle Porsdam and Sebastian Porsdam Mann -- The dawning of a right: science and the Universal Declaration of Human Rights (1941-1948) -- The origins of the right to science : the American Declaration on the Rights and Duties of Man -- IP rights & human rights: what history tells us and why it matters -- Fostering a love of truth: conceptions of science in UNESCO's early years -- The right to science and the evolution of scientific integrity -- On the right to science as a cultural human right -- Mainstreaming science and human rights in UNESCO -- Considering the right to enjoy the benefits of scientific progress and its applications as a cultural right: a change in perspective -- Implications of the right to science for people with

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human rights of people with tuberculosis -- A proposal for indicators of the human right to science -- Epilogue: tensions in the right to science then and now.

That everyone has a human right to enjoy the benefits of the progress of science and its applications comes as a surprise to many. Nevertheless, this right is pertinent to numerous issues at the intersection of science and society: open access; 'dual use' science; access to ownership and dissemination of data, knowledge, methods and the affordances and applications thereof; as well as the role of international co-operation, human dignity and other human rights in relation to science and its products. As we advance towards superintelligence, quantum computing, drone swarms, and life-extension technology, serious policy decisions will be made at the national and international levels. The human right to science provides an ideal tool to do so, backed up as it is by international law, political heft, and normative weight. This book is the first sustained attempt at turning this wonder of foresight into an actionable and justiciable right. This title is also available as Open Access on Cambridge Core.