1. Record Nr. UNINA9910265152903321 Pure and applied biogeography / / edited by Levente Hufnagel Titolo Rijeka, Croatia:,: IntechOpen,, 2018 Pubbl/distr/stampa **ISBN** 953-51-3971-1 953-51-3755-7 Descrizione fisica 1 online resource : illustrations (some color) Disciplina 660.6 Soggetti Biotechnology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. This book, Pure and Applied Biogeography, gives a very interesting Sommario/riassunto report and overview about the frontiers of such parts of recent biogeographical research, which plays important roles in solving our most pressing global problems (biodiversity crisis, climate change, water issues, and sustainable agriculture). Our book consists of three sections: ""Introduction"", ""Pure Biogeography and Global Patterns"" and ""Applied Biogeography and Regional Issues."" After the introductory chapter, which is about the main branches and aims of biogeography in service of solving global problems, - we can find three chapters as parts of the first section. First chapter in this section is in close relation with the origin of biodiversity and conservation. The second and third chapters are about the biogeographical aspects of climate change and biodiversity. In the second section of this book three applied biogeographical chapters can be found, which are related to agriculture, theoretical background of biological plant protection

against herbivores, and regional patterns in ecological biogeography.