Record Nr. UNINA9910789228803321 Adapting agricultural extension to peacebuilding: report of a workshop **Titolo** by the National Academy of Engineering and the United States Institute of Peace, Roundtable on Technology, Science, and Peacebuilding // Andrew Robertson and Steve Olson, Rapporteurs; National Academy of Engineering of the National Academies, United States Institute of Peace Pubbl/distr/stampa Washington, District of Columbia:,: The National Academies Press,, [2012] ©2012 **ISBN** 0-309-25970-3 0-309-25968-1 Descrizione fisica 1 online resource (61 p.) Disciplina 303.66 Soggetti Peace-building, American - Environmental aspects Information technology - Political aspects Agriculture - Research - Sociological aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. ""Front Matter""; ""Acknowledgments""; ""Contents""; ""1 Introduction""; Nota di contenuto ""2 Conflict in Rural Settings""; ""3 Extension Services in Fragile Societies""; ""4 Capacity Building and Training""; ""5 Organizational Change and Institution Building""; ""6 Technological Infrastructure""; ""7 Final Observations""; ""Appendix A: Agenda""; ""Appendix B: Attendees"" "Societies have sought to improve the outputs of their agricultural Sommario/riassunto producers for thousands of years. In the 18th and early 20th centuries, efforts to convey agricultural knowledge to farmers became known as extension services, a term adopted from programs at Oxford and Cambridge designed to extend the knowledge generated at universities to surrounding communities. Traditionally, extension services have emphasized a top-down model of technology transfer that encourages and teaches producers to use cop and livestock varieties and agricultural practices that will increase food production. More recently, extension services have moved toward a facilitation model, in which

extension agents work with producers to identify their needs and the best sources of expertise to help meet those needs. On May 1, 2012, the Roundtable on Science, Technology, and Peacebuilding held a workshop in Washington, DC, to explore whether and how extension activities could serve peacebuilding purposes. The Roundtable is a partnership between the National Academy of Engineering (NAE) and the US Institute of Peach (USIP). It consists of senior executives and experts from leading governmental organizations, universities, corporations, and nongovernmental organizations, was established in 2011 to make a measurable and positive impact on conflict management, peacebuilding, and security capabilities. Its principal goals are: 1) To accelerate the application of science and technology to the process of peacebuilding and stabilization; 2) To promote systematic, high-level communication between peacebuilding and technical organizations on the problems faced and the technical capabilities required for successful peacebuilding; and 3) To collaborate in applying new science and technology to the most pressing challenges for local and international peacebuilders working in conflict zones."--Publisher's description.