Record Nr. UNINA9910458543003321 Feeding a world population of more than eight billion people **Titolo** [[electronic resource]]: a challenge to science / / edited by J.C. Waterlow ... [et al.] New York, : Oxford University Press in association with the Rank Prize Pubbl/distr/stampa Funds, 1998 **ISBN** 0-19-756111-X 1-280-52941-5 0-19-535449-4 1-4294-0442-6 Descrizione fisica 1 online resource (297 p.) Collana Topics in sustainable agronomy Oxford scholarship online Altri autori (Persone) WaterlowJ. C (John Conrad) 338.1/9 Disciplina Soggetti Food supply Agricultural innovations Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Based on papers presented at a symposium sponsored by the Rank Prize Funds held in Ferndown, Dorset, United Kingdom, Dec. 6-9, 1996. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents: Contributors: Introductory Remarks: Part I: The Challenge: Part II: Basic Resources and Constraints; Part III: Applications for Science to Increase Yield: Part IV: The Role of Animal Products in Feeding Eight Billion People; Part V: Social Aspects; Index Since the 1960's the steadily increasing availability of food, arising Sommario/riassunto from the application of new agricultural science, has exceeded the demands created by the growth in size of the human population of the world. However, the 1990 world population of 5.5 billion is projected to grow to 10 billion by 2050. Can the future demand for food be satisfied? This book, based on the proceedings of the 10th International Symposium sponsored by the Nutrition Committee and the Trustees of the Rank Prize Funds, addresses the question of how to feed the projected population a generation from now and discusses the

challenges this presents.