1. Record Nr. UNINA9910272347503321 Autore Cherry Andrew **Titolo** Africa-Europe Research and Innovation Cooperation: Global Challenges, Bi-regional Responses / / edited by Andrew Cherry, James Haselip, Gerard Ralphs, Isabella E. Wagner Pubbl/distr/stampa 2018 Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2018 9783319699295 **ISBN** 3319699296 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXXI, 147 p. 16 illus. in color.) Classificazione POL011000POL053000POL058000 Disciplina 320.94 Europe - Politics and government Soggetti Africa - Politics and government International organization **European Politics** African Politics International Organization Lingua di pubblicazione Inglese

**Formato** Materiale a stampa

Livello bibliografico Monografia

Introduction -- PART 1. POLITICS, POLICIES AND PROGRAMMES --Nota di contenuto

> Chapter 1 / The politics and drivers underpinning Africa-Europe research and innovation cooperation -- Chapter 2 / Policy frameworks supporting Africa-Europe STI cooperation: Past achievements and future responsibilities -- PART 2. COOPERATION IN FOOD SECURITY, CLIMATE CHANGE AND HEALTH -- Chapter 3 / The dynamics of EU-Africa research and innovation cooperation programmes -- Chapter 4 / Bi-regional scientific cooperation on food- and nutrition security and sustainable agriculture -- Chapter 5 / Africa-Europe collaborations for climate change research and innovation: What difference have they made? -- Chapter 6 / Equality in health research cooperation between Africa and Europe - the potential of the Research Fairness Initiative --PART 3. FUTURES OF AFRICA-EUROPE RESEARCH AND INNOVATION

COOPERATION -- Chapter 7/ Towards better joint work: Reflections on

partnership effectiveness.

## Sommario/riassunto

This book is open access under a CC BY 4.0 license. This edited volume is concerned with the evolution and achievements of cooperation in research and innovation between Africa and Europe, and points to the need for more diversified funding and finance mechanisms, and for novel models of collaboration to attract new actors and innovative ideas. It reflects on the political, economic, diplomatic and scientific rationale for cooperation, while also examining practical developments, illustrated with examples, in the fields of food security, health, and climate change. The need to mobilise scientific knowledge and to ensure equality and fairness in the cooperation are recurrent themes. Africa-Europe Cooperation in Research and Innovation is essential reading for policy makers and researchers in international relations and science diplomacy. Andrew Cherry is Senior Scientific Officer at the Association of Commonwealth Universities. He currently manages projects on fostering international collaboration in research and innovation, and has coordinated both the CAAST-Net and CAAST-Net Plus projects since 2008. James Haselip is Senior Researcher at the UNEP DTU Partnership in Copenhagen. He works on the transfer and diffusion of low carbon and cleaner energy technologies in non-OECD markets. Gerard Ralphs is Programme Manager and Policy Analyst at the Human Sciences Research Council of South Africa. He works on South Africa's national surveys of R&D and innovation performance. Isabella E. Wagner is Researcher and Project Coordinator at the Centre for Social Innovation, Austria. She is conducting projects on international cooperation in research and innovation with one specific focus on Africa.