1. Record Nr. UNINA9910144580003321

Titolo Funding ranking 2006, institutions, regions, networks [[electronic

resource]]: DFG awards and other basic data on publicly funded research / Deutsche Forschungsgemeinschaft = German Research

Foundation

Pubbl/distr/stampa Bonn, : Deutsche Forschungsgemeinschaft, c2007

ISBN 1-280-92179-X

9786610921799 3-527-61118-5 3-527-61117-7

Descrizione fisica 1 online resource (184 p.)

Disciplina 033

507.2

Soggetti Universities and colleges - Germany - Finance

Research institutes - Germany - Finance

Research - Germany - Finance Research grants - Germany

Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali On cover: "With the support of Stifterverband fur die Deutsche

Wissenschaft."

Nota di bibliografia Includes bibliographical references (p. 133-134).

Nota di contenuto Funding Ranking 2006 Institutions - Regions - Networks DFG Awards

and Other Basic Data on Publicly Funded Research; Contents; Foreword;

1. Introduction; 2. Funding-Based Research Indicators - Basis and Background; 2.1 Introduction; 2.2 Methodological Aspects; 2.2.1 Report Focuses; 2.2.2 Subject-related and Thematic Classification; Tables; Table 2-1; 2.2.3 Institutional Classification of Data; Table 2-2; 2.3 Funding-based Research Indicators; 2.3.1 Basic Data; Table 2-3; Table 2-4; 2.3.2 Third-Party Funding Indicators; Table 2-5; Figures;

Figure 2-1; Table 2-6; Table 2-7; Figure 2-2

Figure 2-32.3.3 Scientific Expertise and Top-level Researchers; 2.3.4 International Appeal; 2.3.5 Research-related Cooperation Activities and Networks; Table 2-8; 2.4 Summary; Table 2-9; Table 2-10; Table 2-11;

3. Research Profiles of Higher Education Institutions and Regions; 3.1 Introduction: 3.2 The 40 HEIs with the Highest DFG Funding: Table 3-1: 3.3 The Development of Ranking Group Allocations Over Time: Figure 3-1; 3.4 The Funding and Research Profiles of HEIs; Table 3-2; 3.4.1 Thematic Profiles of HEIs, Based on DFG Awards; Figure 3-2 3.4.2 Thematic Profile of HEIs, Based on Direct R&D Funding by the German GovernmentFigure 3-3; 3.4.3 Thematic Profiles of HEIs, Based on R&D Funding in the Sixth EU Framework Programme; Figure 3-4; 3.5 Regional Research Profiles; Figure 3-5; Figure 3-6; 3.6 Conclusions; 4. Indicator Comparison at the Level of Research and Funding Area; 4.1 Indicator Comparison for the Humanities and Social Sciences; 4.1.1 The Humanities; Table 4-1; Figure 4-1; 4.1.2 Social and Behavioural Sciences: Table 4-2: 4.2 Comparison of Indicators in the Life Sciences: 4.2.1 Biology; Table 4-3; Figure 4-2 4.2.2 MedicineTable 4-4; 4.2.3 Veterinary Medicine, Agriculture and Forestry; Table 4-5; 4.3 Indicator Comparison for the Natural Sciences; 4.3.1 Chemistry; Table 4-6; 4.3.2 Physics; Table 4-7; Table 4-8; 4.3.3 Mathematics; Figure 4-3; 4.3.4 Geosciences; Table 4-9; 4.4 Comparison of Indicators for the Engineering Sciences; 4.4.1 Mechanical and Industrial Engineering; Table 4-10; Figure 4-4; 4.4.2 Thermal and Process Engineering: Table 4-11; 4.4.3 Material Science and Engineering: Table 4-12: Table 4-13: 4.4.4 Computer Science. Electrical and System Engineering; Table 4-14 4.4.5 Construction Engineering and Architecture 4.5 Funding by the German Government, the EU and the AiF in Selected Fields of Research: Table 4-15; Table 4-16; Table 4-17; Table 4-18; Table 4-19; Table 4-20; 5. Overview; 5.1 Indicators Used and Report Focuses; 5.2 Indicator Comparison at the Institutional Level; Table 5-1; Table 5-2; 5.3 Summary of the General Findings; 5.4 Conclusions and Outlook; 6. Bibliography and Information Sources; 7. Appendix; Tables in the appendix; Table A-1; Table A-2; Table A-3; Table A-4; Table A-5; Table A-6; Table A-7; Table A-8; Table A-9; Table A-10 Table A-11

Sommario/riassunto

Following on from previous publications in 1997, 2000 and 2003, the Deutsche Forschungsgemeinschaft (German Research Foundation) presents its fourth ""Funding Ranking"", an overview of the distribution of awards to universities and non-university research institutions in Germany. The scope of the report has increased considerably compared to previous editions. Alongside the report's central indicator - DFG awards per individual research institution - the document also covers a wide range of additional indicators regarding publicly financed research in one of the world's leading industrial coun