Research Funding Priorities by Country

	Country	Country Research Funding Priorities
1	Austria	1. Life Sciences 2. Information Technology 3. Materials and Manufacturing 4. Energy and Environment 5. Mobility 6. Space 7. Safety and Security 8. Human Resources
2	Brazil	1. Engineering 2. Exact and Earth Sciences 3. Mathematics 4. Energy 5. Sustainable Development 6. Environment 7. Agriculture 8. Biotechnology 9. Health
3	Canada	1. Aerospace 2. Aquatic and Crop Resource Development 3. Automotive 4. Construction 5. Design and Fabrication services 6. Energy, Mining and Environment 7. Human Health Therapeutics 8. Information and Communications Technologies 9. Measurement Science and Standards 10. Medical Devices 11. National Science Infrastructure 12. Oceans, Coastal and River Engineering 13. Printable Electronics 14. Security and Disruptive Technologies 15. Surface Transportation
4	Chile	1. Mathematical Modeling 2. Cell Regulation and Pathology 3. Advanced Interdisciplinary Research in Materials Science 4. Ocean Research in the South-Eastern Pacific 5. Advanced Studies in Ecology and Biodiversity 6. Advanced Studies in Ecology and Biodiversity 7. Astrophysics 8. Molecular Studies of the Cell 9. All Disciplines 10. Science and Technology Program 11. Innovation Program 12. Technology Development and Innovation Program
5	Estonia	1. Information and Communication Technologies 2. Biotechnology 3. Materials Technology
6	EU	1. Energy Efficiency and Renewable Energy 2. Fossil Energy 3. Energy 4. Science and Technology 5. Health 6. Exploratory and Developmental Health 7. Neurodegenerative Diseases/Alzheimer's 8. Agriculture, Food Security, and Climate Change 9. Healthy Diet for Healthy Life 10. Cultural Heritage and Global Change 11. Urban Europe 12. Antimicrobial Resistance 13. Water Challenges 14. Healthy and Productive Seas and Oceans 15. Strategic Energy Technology and Innovation 16. Nanosciences and Technologies 17. Materials 18. Production 19. Coal and Steel 20. Green Cars 21. Energy-efficient Buildings

7	France	1. Innovation and Technology Transfer 2. New Technologies for Information, Communication, and Security 3. Clean Technologies 4. Life Sciences 5. Environment and Sustainable Development 6. Nanosciences 7. Agronomic Research, Food Science, and Green Technology
8	Germany	1. Biodiversity 2. Climate Change 3. Nanotechnology 4. Production Technologies 5. Environmental Technologies 6. Medical Technologies 7. German Language, Culture, Literature, Arts
9	Hungary	1. Agricultural Research 2. Astronomy and Earth Sciences 3. Biology 4. Computer and Automation 5. Economic and Regional Studies 6. Energy 7. Humanities 8. Linguistics 9. Mathematics 10. Experimental Medicine 11. Natural Sciences 12. Nuclear Research 13. Physics 14. Social Sciences
10	India	1. Science 2. Technology 3. Engineering 4. Biomedical Sciences 5. Biodiversity 6. Internet Driven Computer Vision 7. Clean Energy 8. Mathematical and Statistical Sciences 9. Health Sciences 10. Nanotechnology 11. Microbiology 12. Physics 13. Biodesign
11	Israel	1. Business 2. Science and Technology 3. Green Technology 4. Biomedical Devices 5. Technology 6. Arts and Humanities 7. Agriculture 8. Communications 9. Education 10. Environment 11. Health
12	Italy	1. Basic and Applied Physics 2. High-resolution Satellites 3. Epigenetics 4. Marine Environment 5. Sustainable Development in Manufacturing 6. Astrophysics 7. Cultural Conservation 8. Satellite Communication for National Security 9. Remote Sensing Satellites 10. Nanomedicine 11. Genomics, Proteomics, Bioinformatics 12. Thermonuclear Plasma 13. Electron laser
13	Japan	1. Science 2. Natural Sciences 3. Social Sciences 4. Humanities 5. Engineering

14	Jordan	1. Soil and Water Conservation 2. Agriculture 3. Sustainability 4. Rangeland Rehabilitation 5. Climate Change 6. Natural Resources 7. Environment 8. Socio-economics 9. Geography
15	Korea	1. STI 2. Engineering 3. Bioscience and Biotechnology 4. Information Technology and Communications 5. Energy, Green Energy 6. Health Studies 7. Geology, Mining, Materials 8. Machinery and Metals 9. Astronomy and Space Science 10. Chemical Technology 11. Electrotechnology 12. Nuclear Safety 13. Aerospace 14. Mathematics
16	Mexico	1. STI 2. Basic and Applied Science 3. Health 4. Education 5. Food and Agribusiness 6. Environment, water and climate change 7. Energy 8. Economic growth and sustainable development 9. Combating poverty 10. Security 11. Governance 12. Population and gender equity 13. Infrastructure 14. Tourism 15. Biotechnology 16. Medical 17. Manufacturing Industrial Technology 18. Materials 19. Nanotechnology 20. Information technology and telecommunications 21. Applied mathematics and modeling 22. Aeronautics 23. Automotive and auto parts 24. Electrical and electronics 25. Pharmaceutical and Health Sciences 26. Metallurgy 27. Chemical and petrochemical
17	South Africa	1. Astronomy 2. Climate Change 3. Waste Minimization 4. Biodiversity and Ecosystems 5. Industrial Development 6. Water Security 7. Food and Fiber Security 8. Energy Security 9. Sustainability 10. Space Science and Technology 11. Hydrogen and Energy 12. Biotechnology and Health Innovation 13. Innovation Planning and Instruments 14. Human and Social Dynamics
18	Taiwan	1. S&T 2. High-Tech 3. Agriculture and Biotechnology 4. Infectious Diseases 5. Biomedical Engineering 6. Early Diagnostic Technologies 7. Biodiversity and Ecology 8. Ethic/Legal Implications of S&T

19	Norway	1. Artic 2. Energy 3. Healthcare 4. Information Technology 5. Maritime Transportation 6. Materials and Sensors 7. Active and Healthy for Many Years 8. Renewable Energy and Petroleum 9. Norwegian Bioresources from Land and Sea 10. Climate Change and Climate Adaptation 11. EU Cooperation: Horizon 2020 12. More Research-oriented and Innovative Trade and Industry 13. Talented Young Researchers 14. Joint European Research Infrastructure
20	Thailand	1. STI 2. Genetic Engineering and Biotechnology 3. Metal and Materials Technology 4. Electronics and Computer Technology 5. Nanotechnology 6. Technology Management 7. Mathematics 8. Medical Science 9. Chemical and Pharmaceutical Science 10. Agriculture 11. Biology 12. Engineering, Industrial Engineering 13. Philosophy 14. Law 15. Political Science and Public Administration 16. Economics 17. Sociology 18. Information and Communications Technology 19. Education
21	UK	1. Social Sciences (politics, economics) 2. Physical Sciences 3. Biosciences 4. Humanities and Arts 5. Medicine 6. STI 7. Engineering 8. Mathematics
22	Global: CRDF	1. Capacity Building 2. Innovation 3. Nonproliferation 4. Research Partnerships 5. Science Diplomacy 6. Regional Interests: Central Asia; Middle East and North Africa; North America; Russia and Eastern Europe; South Asia; Southeast Asia; and Sub-Saharan Africa
23	Global: IREX	1. Civil Society Strengthening 2. Conflict Resolution 3. Education 4. Gender 5. Media Development 6. Technology for Development 7. Youth 8. Regional Interests: Africa; Americas; Asia; Eastern Europe; Eurasia; and Middle East and North Africa