### Chemistry

- Atoms, molecules, clusters and gas-phase chemistry (NEW)
- Biochemistry (NEW)
- Catalysis (NEW)
- Electrochemistry (NEW)
- Femtochemistry, solid- and liquid-state chemistry (NEW)
- Green Chemistry (NEW)
- · Other Chemistry
- Physical Chemistry (NEW)
- Technique Development Chemistry (NEW)
- Theoretical Chemistry (NEW)

# **Earth Sciences & Environment**

- · Ecosystems & Biodiversity
- Geology (NEW)
- Global change & Climate observation
- Marine science/Oceanography
- Mineralogy (NEW)
- Natural disaster, Desertification & Pollution
- Other Earth Sciences & Environment
- Other Environment (REMOVED)
- Plant science (NEW)
- Technique Development Earth Sciences & Environment (NEW)
- Water sciences/Hydrology

### Energy

- Fusion
- Other Energy
- Sustainable energy systems
- Technique Development Energy (NEW)

# **Engineering & Technology**

- Aeronautics
- Detectors (NEW)
- Nanotechnology & Nanosciences (REMOVED)
- Nanotechnology & production processes (NEW)
- New production processes (REMOVED)
- Other Engineering & Technology
- Space
- Technique Development Engineering & Technology (NEW)
- Transport

# **Humanities**

- Arts
- Cultural Heritage (NEW)
- History
- Languages
- Other Humanities
- Technique Development Humanities (NEW)

# **Information & Communication Technologies**

- Communication & Networks
- Components & Micro-systems
- · Computing & software technologies
- Data management / presentation (NEW)
- Data processing (NEW)
- ICT for citizens, businesses & organizations
- · Knowledge & interface technologies
- Other ICT
- Technique Development ICT (NEW)
- Trust & Security

#### Life Sciences & Biotech

- Agriculture & Fisheries
- Biophysics (NEW)
- Evolutionary science (NEW)
- Food quality and safety
- Medicine
- Molecular and cellular biology
- Other Life Sciences & Biotech
- Pharmaceutics (drug screening) (NEW)
- Protein and macromolecular structures (NEW)
- Technique Development Life Sciences & Biotech (NEW)
- Veterinary sciences

#### **Material Sciences**

- · Knowledge based multifunctional materials
- Metallurgy (NEW)
- · Other Material Sciences
- Technique Development Material Sciences (NEW)

# **Physics**

- · Astronomy/Astrophysics/Astroparticles
- Atomic & molecular physics
- Condensed matter physics (REMOVED)
- Dynamics (NEW)
- Hard condensed matter electronic properties (NEW)
- Hard condensed matter structures (NEW)
- High energy & particle physics
- High-field science, non-linear X-ray Optics (NEW)
- Matter under extreme conditions, warm dense matter, plasmas (NEW)
- Nanophysics & physics of confined matter (NEW)
- Nuclear physics (REMOVED)
- Optics (NEW)
- Other Physics
- Plasma physics (REMOVED)
- Quantum electronics & optics
- Soft condensed matter physics (NEW)
- Surfaces, interfaces and thin films (NEW)
- Technique Development Physics (NEW)

# **Social Sciences**

- Demography
- Economics
- Educational sciences
- Law
- Other Social Sciences
- Political Sciences

# Mathematics (NEW)

- Computational mathematics (NEW)
- Mathematics (NEW)
- Numerical analysis (NEW)
- Other Mathematics (NEW)
- Technique Development Mathematics (NEW)