

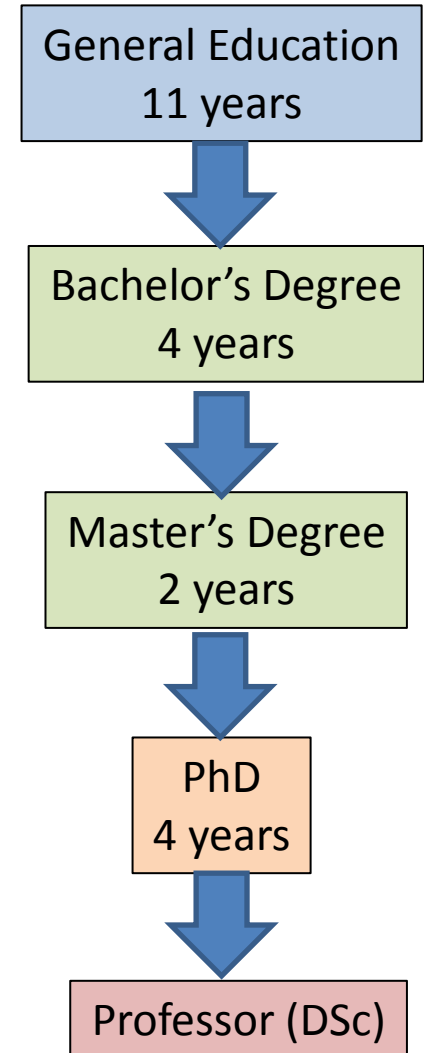
Science career and Funding opportunities in Russia

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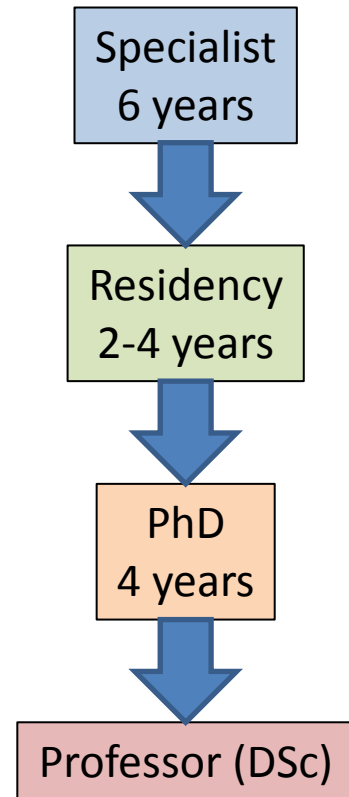
Russian Education System

- **The Russian Education system** is split into four major parts – general (primary, secondary), higher and postgraduate education.
- **General education** in Russia is completed in 11 years.
- After completing the general education, students need to pass the Unified State Exam, after which they can enter any Russian university (documents can be sent up to 5 universities).
- The first 4 years of **higher education** leads to a Bakalavr's (Bachelor's) degree.
- Once students obtain their Bachelor's degree, they become eligible for entry into a Specialist Diploma and Magistr's (Master's) degree program.
- After completing higher education, one can pursue **postgraduate studies** (aspirantura in Russian), which last 4 years. After defense of thesis, 'Candidate of Science' (or Kandidat nauk) degree is awarded. This is considered equivalent to the Ph.D. degree.
- **Postdoctoral education** (doctorantura in Russian), lasts 3 more years. 'Doctor of Science' degree is awarded after defending the doctoral thesis.

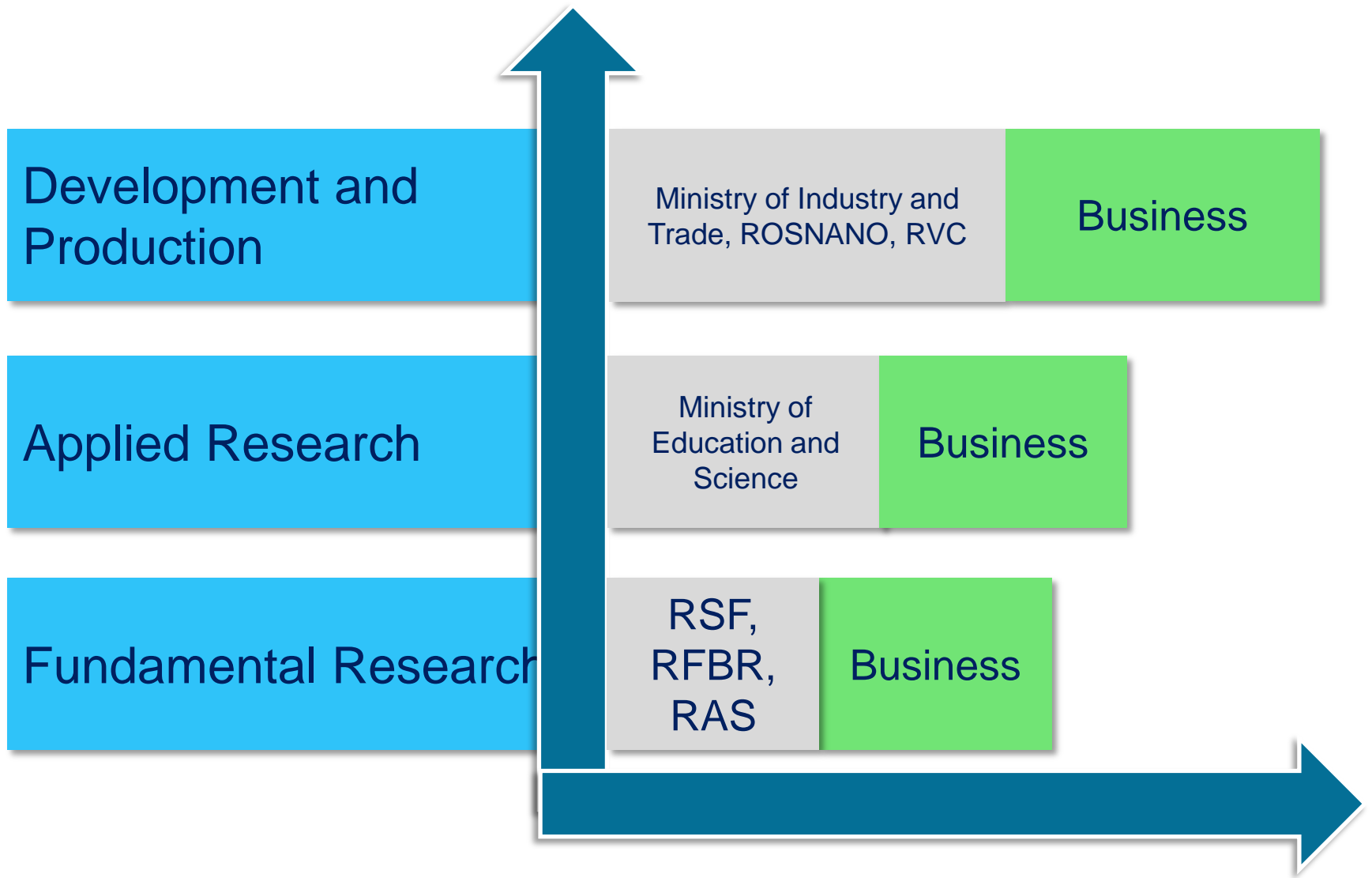


Medical Education System

- The Bachelor degree is awarded in all fields except for medical education, where the first stage lasts for six years (MD, Doctor of Medicine).
- Once students obtain their Diploma, they become eligible for entry into a **Residency**, which takes 2-4 years.
- After completing Residency, one can pursue **postgraduate studies**, which take 4 years (Ph.D. degree).
- 'Doctor of Science' degree is awarded after defending doctoral thesis in medicine.



Funding opportunities in Russia



Funding Opportunities (1)



- **Russian Foundation for Basic Research**
 - Grants for young researchers (2 years, 1 mln.rub)
 - Medium-scale projects (3 years, 0,5-3 mln.rub)
 - Scientific cooperation with:
 - Centre National de la Recherche Scientifique (CNRS)
 - Austrian Science Fund (FWF)
 - German Research Foundation (DFG)
 - Royal Society
 - Swiss National Foundation
 - Research Council of Norway
 - National Research Council of Italy
 - Scientific and Technological Research Council of Turkey (TUBITAK)

Funding Opportunities (2)

- **Russian Research Foundation**
 - Grants for young researchers (3 years, 15 mln.rub)
 - Small-scale projects (3 years, 15 mln.rub)
 - Medium-scale projects (3 years, 60-75 mln.rub)
 - Large-scale projects (3 years, 750 mln.rub)

Funding Opportunities



- **Ministry for Education and Science**
- Federal Targeted Programme "R&D in Priority Areas of Development of the Russian S&T Complex 2014-2020" (FTP R&D)
 - Medium-scale projects (3 years, 50 mln.rub)
 - Large-scale projects (3 years, 750 mln.rub)
- Budget line 2.2 "Support for research in the context of cooperation with EU countries" – 6.18 billion Rubles (ca. € 125 million) for collaboration with the EU and EU Member States for the period 2014 – 2020