



RUSNANO
Russian Corporation of Nanotechnologies

RUSNANO's Scientific and Technological Expertise

Sergey Kaluzhnyi, Head of the Scientific and Technological Expertise Department

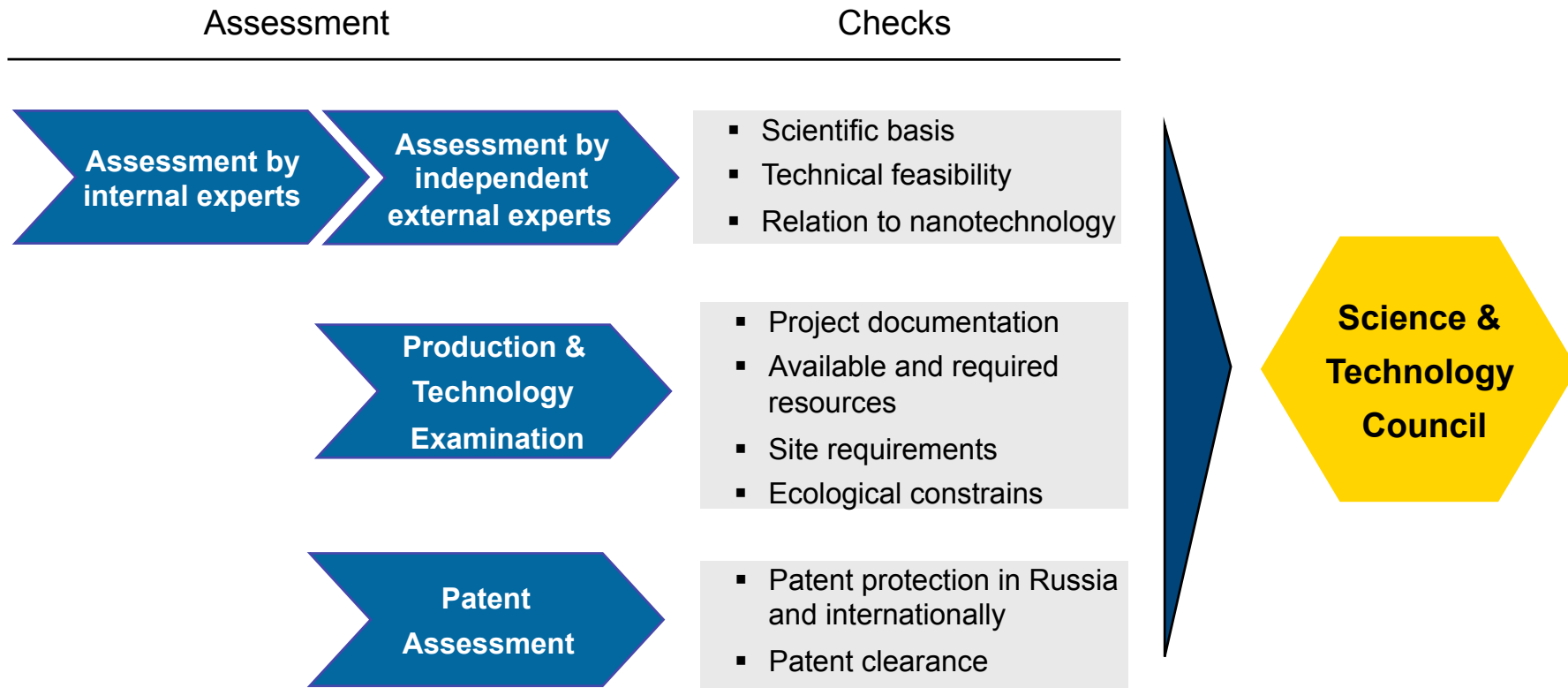
May 2010





Scientific & Technological Evaluation

Scientific & Technological Evaluation includes scientific assessment by experts, Production & Technology Examination and Patent Assessment



Production & Technology Examination and Patent Assessment are conducted by leading independent consultants





Experts

Scientific assessment is conducted by internal and external experts

Internal experts

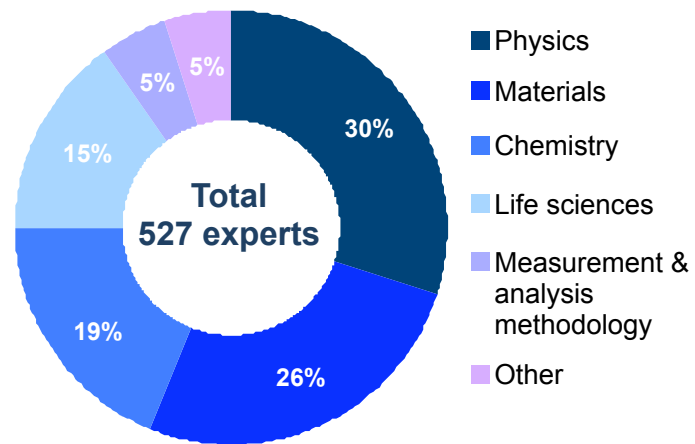
RUSNANO's Scientific and Technological Expertise Department employs 12 internal experts specializing in various areas (nanomaterials, chemistry, life sciences, microelectronics, physics, catalysts etc.)

External experts

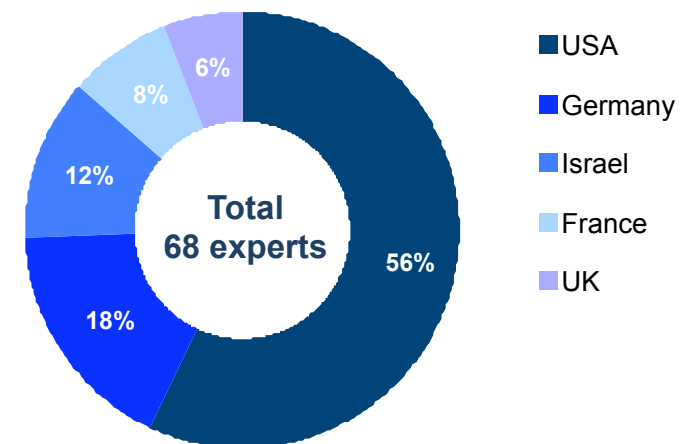
Currently RUSNANO has 527 accredited external experts:

- 459 Russian and 68 foreign experts
- 80% of experts hold Doctor of Science and 19% PhD degrees

External experts by areas of expertise



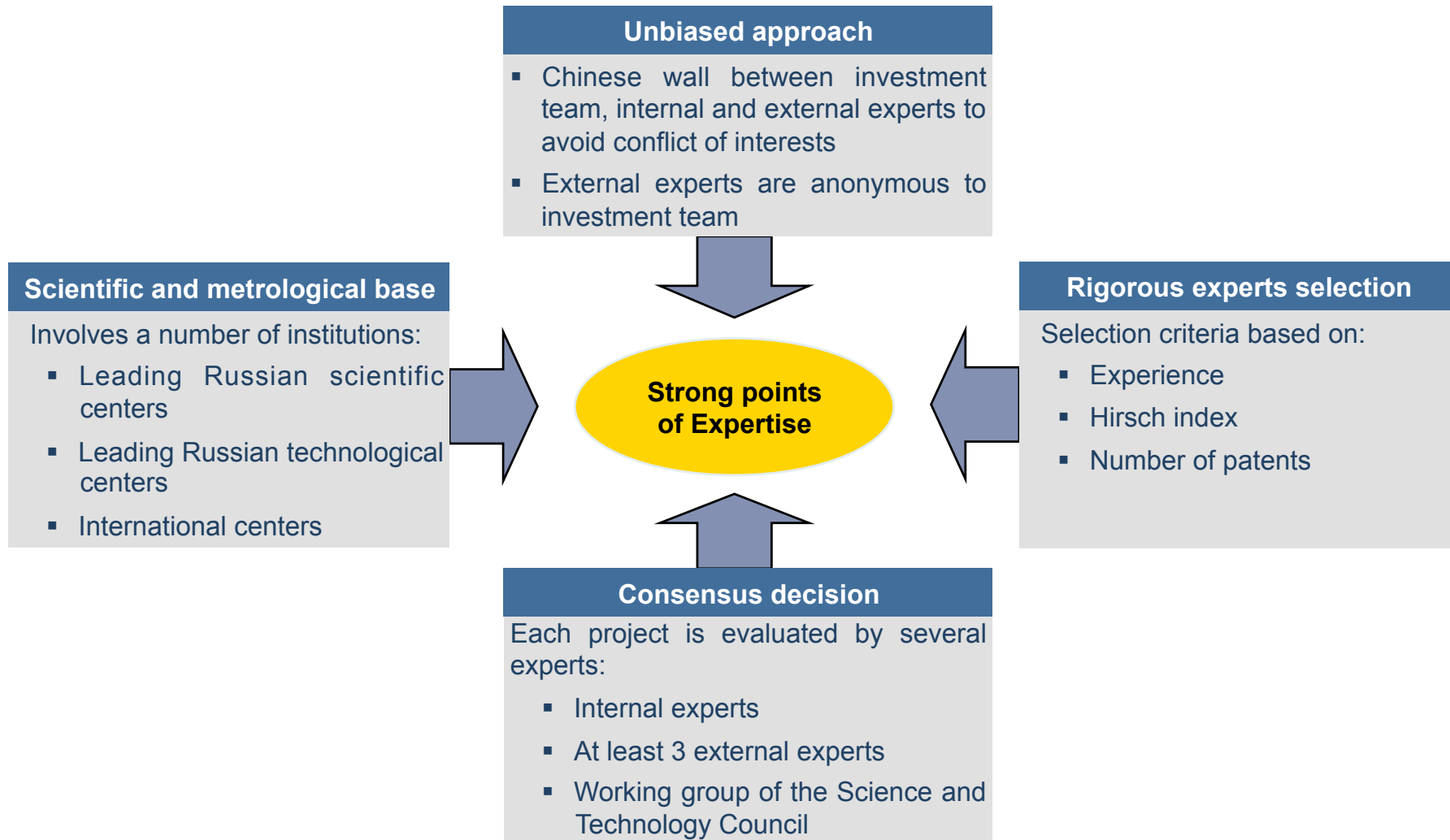
Foreign experts by country





Advantages of Scientific & Technological Evaluation in RUSNANO

The strongest expertise in Russia and one of most qualified in the world gives the unique opportunity to decrease risks and to increase returns of approved projects





Science & Technology Council

Science & Technology Council makes final decision on scientific and technological component of the project

Board members



Chairman: Mikhail V. Alfimov
Head of Photochemistry center
Member of the Russian academy of sciences

- Science & Technology Council is formed by 19 high-profile Russian scientists and senior representatives of the leading Russian research institutions, universities and hi-tech holdings:
 - 2 rectors of universities
 - 13 heads and senior representatives of the leading Russian research centers
 - 3 senior representatives of Russian hi-tech holdings
 - 1 senior government official

Board project review process

- **Before the Council session**
 - Appointment of the working group consisting of 3 Council members
 - Review of the project by the working group and issue of the final conclusion by the working group
- **During the Council session**
 - Examination of the final conclusion of the working group by the Council
 - Voting on the project by the Council members
 - Majority of the Council members' votes (>50%) is required to get the final approval of a project by the Council

