## IRTG

The IRTG of CRC 647 serves several purposes, besides a well structured doctoral phase. It is integrated in the Berlin Mathematical School and the Humboldt Graduate School, which provide excellent services including a large graduate programme in mathematics and measures of quality control. Our special programme inside the CRC serves the additional bilinguality, in the sense that our graduates can move with equal ease among mathematicians and among physicists. Moreover, the IRTG gives us the opportunity to test new candidates for a short time or bridge a funding gap for candidates which we want to keep in the CRC.