

The Research at TSTU and Strategic Program of Development 2009–2011

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Key words and phrases: quality of specialist training; research and education centre; basic research; leading research school; solid phase; electrochemical and membrane technologies; chemical and biological safety; energy saving; bio-conversion of plant raw materials; bio-diesel fuel; carbonic nanomaterials and polymeric composites; nano-structured regenerative products; insulating respiratory systems; mathematical modeling; mathematical methods and software tools.

Abstract: The article discusses the results of research work carried out at Tambov State Technical University over the last years and outlines the previewed in medium-term events and activities meant to strengthen and develop research at TSTU. Major target indicators and indexes of the Strategic Program, which reflect the level of TSTU research potential and competitiveness, are given, together with the terms and stages of Program implementation, its amounts and sources of financing, and the expected final results.