

1. **Usavršavanje tehnologija podzemne eksploatacije ležišta uglja u Srbiji u cilju rehabilitacije postojećih rudnika i valorizacije vanbilansnih rezervi**, Projekat ETR 6.01.0017. A (Energetika i tehnološki razvoj), Ministarstvo za nauku i zaštitu životne sredine Republike Srbije, Tehnički fakultet u Boru, Bor, 2002-2005
2. **Studija izvodljivosti za osnivanje naučnih i tehnoloških parkova u Srbiji, podprojekat Skeniranje inovacionih kapaciteta**, Projekat TD 7026 (Tehnološki razvoj), Ministarstvo za nauku i zaštitu životne sredine Republike Srbije, 2005-2007
3. **Utvrđivanje dinamike procesa narušavanja terena i oštećenja objekata geomehaničkim i geodetskim metodama merenja u rudnicima uglja sa podzemnom eksploatacijom**, Projekat ETR 006638 A (Energetika i tehnološki razvoj), Ministarstvo za nauku i zaštitu životne sredine Republike Srbije, Tehnički fakultet u Boru, Bor, 2005-2007
4. **Usavršavanje tehnologija eksploatacije i prerade rude bakra sa monitoringom životne i radne sredine u RTB Bor Grupa**, Projekat TR 33038 (Tehnološki razvoj), Ministarstvo za nauku i tehnološki razvoj Republike Srbije, Tehnički fakultet u Boru, Bor, 2011-2018.
5. **JST SATREPS (Science And Technologically Research Partnership for Sustainable development) – JAPAN, “Research on the Integration System of Spatial Environment Analyses and Advanced Metal Recovery to Ensure Sustainable Resource Development”**, Research Institutions in Japan: Akita University, Japan Space Systems, Mitsui Mineral Development Engineering Co., Ltd. Research Institutions in Serbia: Mining and Metallurgy Institute Bor / University of Belgrade, Technical Faculty in Bor, FY 2014, (2014 – 2019).

1. **Improvements of underground coal extraction from coal deposits in Republic of Serbia in order to rehabilitate the existing mines and validate reserves.** Project ETR6.01.007.A (Energetics and technological development) , Serbian Ministry of Science, Technical faculty in Bor, 2002 – 2005
2. **Feasibility study for establishment of science and technology parks in Serbia, Sub-project Innovation audit program**, Project TD 7026 (Technological development), Serbian Ministry of Science, Technical faculty in Bor, 2005 - 2007
3. **Definition of ground subsidence processes dynamics and structural damage to buildings by geodetic survey in underground coal mines in Serbia**, Project ETR 006638A (Energetics and technological development), , Serbian Ministry of Science, Technical faculty in Bor, 2005 – 2007
4. **Improvements on technologies for copper ore extraction and processing with environmental monitoring in RTB Bor Group**, Project TR 33038 (Technological development) , Serbian Ministry of Science, Technical faculty in Bor, 2011 – 2019
5. **JST SATREPS (Science And Technologically Research Partnership for Sustainable development) – JAPAN, “Research on the Integration System of Spatial Environment Analyses and Advanced Metal Recovery to Ensure Sustainable Resource Development”**, Research Institutions in Japan: Akita University, Japan Space Systems, Mitsui Mineral Development Engineering Co., Ltd. Research Institutions in Serbia: Mining and Metallurgy Institute Bor / University of Belgrade, Technical Faculty in Bor, FY 2014, (2014 – 2019).