LIST OF RESEARCH PROJECTS, BACHELOR, MASTER AND DOCTORAL THeses PERFORMED IN THE LABORATORY OF CARBONACEOUS MATERIALS

PROJECTS

1996 - 1997. Project supported by Lithuanian Innovation Centre "Humidity and organic solvent sensors"


DOCTORAL THESIS


2002. V. Samanavičiūtė - Abromavičienė. "Investigation of CO disproportionation and analysis of the reaction products"

MASTER THESSES


2006. I. Žaržojūtė. “Synthesis of nanostructured carbon phases and formation of carbonaceous coatings”

2006. J. Lagutova. „Synthesis of carbon nanostructures for amperometric biosensors”

2005. Ž. Stukas. “Comparative surface study of activated carbon samples”

2003. V. Beržanskytė. "Functional modification of graphitized carbon black"


2000. G. Uždavinienė. "Removal of Fe catalyst from the bulk of graphitized carbon black and investigation of the process by means of DTA method"

1998. V. Samanavičiūtė. "Investigation of kinetics of Boudouard reaction"


BACHELOR THESES


2006. R. Golubevas. “Formation of carbonaceous coatings and their examination by contact angle measurement”.


2004. V. Tamašauskaitė-Pavlikienė. “Residual content of inorganic ions in activated carbons prepared from wood”

2003. Ž. Stukas. "Investigation of distribution of activation energy"


1999. A. Mickevičiūtė. "Investigation of acidic sites on the surface of activated carbon"

1999. G. Videikaitė. "Investigation of basic sites on the surface of activated carbon"

1996. V. Samanavičiūtė. "Metrological testing of humidity sensors"