

VIDE. TEHNOLOĢIJA. RESURSI: 9. starptautiskās zinātniski praktiskās konferences materiāli 2013. gada 20.-22. jūnijs. I. sējums. Rēzekne, 2013. 256 lpp.

ENVIRONMENT. TECHNOLOGY. RESOURCES: Proceedings of the 9<sup>th</sup> International Scientific and Practical Conference June 20-22, 2013. Volume II. Rezekne, 2013. p. 256.

*Zinātnisko rakstu krājumā iekļauti IX starptautiskās zinātniski praktiskās konferences "Vide. Tehnoloģija. Resursi" raksti.*

*Rakstu tematika saistīta ar vides kvalitāti un monitoringu, piesārņojuma novēršanas tehnoloģijām, tīrāku ražošanu, ilgtspējīgo lauksaimniecību, vides izglītību un ekonomiku. Rakstu krājumā pārstāvēti referāti, kas ir saistīti ar datorzinātnes, matemātikas, mehānikas, elektrotehnikas, elektronikas un mehātronikas pielietošanu vides zinātnē, metālapstrādē un citu nozaru problēmu risināšanā.*

*Proceedings include papers presented at the 9th International Conference "Environment. Technology. Resources."*

*The themes of the papers are – the environmental quality and monitoring, pollution prevention technologies, cleaner production, sustainable agriculture, environmental education and economics. The conference includes papers on applications of computer science, mathematics, mechanics, electrical engineering, electronics and mechatronics for solution of environmental, metal industry and other problems.*

**Organizing Committee:**

Dr.habil.geol. G.Noviks – Chairman (Rezekne Higher Education Institution, Latvia)  
Dr.sc.ing. E.Teirumnieks – Co-chairman (Rezekne Higher Education Institution, Latvia)  
Dr.sc.ing. A.Martinovs (Rezekne Higher Education Institution, Latvia)  
Dr.sc.ing. P.Grabusts (Rezekne Higher Education Institution, Latvia)  
Dr. W.Leal (Hamburg University of Applied Sciences, Germany)  
Dr. V.Morozov (Russian Academy of Sciences, Russia)  
Dr.-Ing. J.Timmerberg (Jade University of Applied Sciences, Germany)  
Dr. J.-R.Pastarus (Tallin University of Technology, Estonia)  
Dr. L.Kliučininkas (Kaunas University of Technology, Lithuania)  
Dr. M.Zilbershmidt (Moscow State Mining University, Russia)  
Dr. T.Chrzan (The University of Zielona Góra, Poland)  
Dr.ing. I.Plohov (Pskov State University, Russia)  
Dr.-Ing. S.Kartunov (Technical University of Gabrova , Bulgaria)  
Dr.sc.ing. A.Teilāns (Rezekne Higher Education Institution, Latvia)  
Dr.sc.ing. O.Užga - Rebrops (Rezekne Higher Education Institution, Latvia)

**Reviewers:**

Dr.sc.ing. J.Andersons (University of Latvia, Institute of Polymer Mechanics, Latvia)  
Dr.sc.ing. I.Dreijers (Riga Tehnical University, Latvia)  
Dr.sc.ing. A.Galiņš (Latvia University of Agriculture, Latvia)  
Dr.sc.ing. D.Kalniņa (Riga Tehnical University, Latvia)  
Dr.sc.ing. J.Mālers (Riga Tehnical University, Latvia)  
Dr.paed. P.Vucenlzdāns (Rezekne Higher Education Institution, Scientific Institute for Regional Studies, Latvia)  
Dr.sc.ing. I.Silineviča (Rezekne Higher Education Institution, Scientific Institute for Regional Studies, Latvia)  
Dr.oec. S.Ežmale (Rezekne Higher Education Institution, Scientific Institute for Regional Studies, Latvia)

**Editorial Committee:**

Dr.habil.geol. G.Noviks (Rezekne Higher Education Institution, Latvia) (managing editor)  
Dr. W.Leal (Hamburg University of Applied Sciences, Germany)  
Dr.sc.ing. Ē.Kronbergs (Latvia University of Agriculture, Latvia)  
Dr.sc.ing. E.Teirumnieks (RA, Latvia)  
Dr. L.Kliučininkas (Kaunas University of Technology, Lithuania)  
Dr. R.Tepfers (Chalmers University, Sweden)  
Dr.ing. I.Plohov (Pskov State University, Russia)  
Dr.sc.ing. L.Lazov (Technical University of Gabrova , Bulgaria)  
Dr.sc.ing. P.Grabusts (Rezekne Higher Education Institution, Latvia)  
Dr.sc.ing. A.Martinovs (Rezekne Higher Education Institution, Latvia)

**Steering Committee:**

Mg.chem. Ē.Teirumnieka  
Mg.soc.sc. V.Ansone  
Mg.sc.env. S.Augule

**Editor** Vita Ansone  
ISSN 1691-5402

© **Rēzeknes Augstskola**  
Atbrīvošanas aleja 90, Rēzekne, LV 4601

**RA Izdevniecība, 2013**  
Atbrīvošanas aleja 115, Rēzekne, LV 4601