




RESEARCH IN THE FIELD OF AIR QUALITY CONTROL. ETHICS AND RESULTS

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The climate change is more than evident presently. In order to protect the environment (indoor and outdoor) and slow down the phenomena generated by climate change, research activities are carried out in all countries. The Fuel Analysis Laboratory, Investigations Ecological and Noxious Dispersion (LACIEDIN) Laboratory is holding a national trademark. It is an OECs (Conformity Assessment Bodies), and applies SR EN ISO/IEC 17025/2018 standard, by carrying out with the economic environment, supporting the functioning of a market oriented towards quality and competitiveness, but also the educational process (for master and PhD students), succeeding that, through technical competence, impartiality and integrity to gain the trust of partners and the awareness of the authorities, the business environment and civil society. Over the years, LACIEDIN has built a reputation for offering quality services, through teams characterized by work well done and extensive practical and managerial experience. With the support of the Alexander von Humboldt Foundation the lab was started by 1994, and completed, in time, up to present, when it is acknowledged as a RENAR accredited laboratory (www.mediu.ro), running emission and air quality control. The paper will highlight the first steps of the lab, will nominate the contributors, and present some representative results, based on graphs and figures.

		
Interior of the Lab	Present outfit of the mobile laboratory, including the truck	RENAR accreditation

References

1. Ioana Ionel and Francisc Popescu (2010). Methods for Online Monitoring of Air Pollution Concentration, Air Quality, Ashok Kumar (Ed.), ISBN: 978-953-307-131-2, InTech, Available from: DOI: 10.5772/9754

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