

Program	Program NUCLEU PN PN 09 -13 02 20
Project title (ENG):	Assessment of the odour level generated by industrial activities through quantitative determination using dynamic olfactometry
Project title (RO):	Evaluarea nivelului de miros generat de activitatile industriale prin determinare cantitativa, utilizand metoda olfactometriei dinamice
Duration	2015
Team Leader	Researcher Ecol. Andrei Vasile
Summary (short description) ENG	<p>Increasing human density in cities has led to the emergence of a considerable number of problems due to odor whom they were addressed numerous regulations in order to reduce the odor.</p> <p>In the past 30 years was searched a unified approach to these problems, it is necessary to shift responsibility on assessing the level of odors from environmental inspectors to a system based on quantitative measurement of odor levels.</p> <p>In this project we intend tackling the assessment of the odor level generated by industrial activities, objectively by quantitative determination using the dynamic olfactometry method.</p>
Summary (short description) RO	<p>Cresterea densitatii umane in orase a condus la aparitia unui numar considerabil de probleme datorate mirosurilor neplacute carora le-au fost adresate numeroase reglementari cu scopul de a reduce nivelul de miros.</p> <p>In ultimii 30 de ani s-a incercat o abordare unitara a acestor probleme, pentru aceasta fiind necesara trecerea responsabilitatii privind evaluarea nivelului de mirosi de la inspectorii de mediu catre un sistem bazat pe masurarea cantitativa a nivelului de miros.</p> <p>In cadrul proiectului ne-am propus abordarea problematicii evaluarii nivelului de miros generat de activitatile industriale, in mod obiectiv, prin determinare cantitativa, utilizand metoda olfactometriei dinamice.</p>
Dissemination of results	