

PARTICIPANT INFORMATION BY INSTITUTION

Institution Name (Acronym)	Wroclaw Medical University (UMed)
Country	Poland
Researchers involved (please, indicate university department or research group affiliation where appropriate) (* contact person)	<p>Coordination of contacts in Poland: dr. Henryk Czarnik-Matusewicz</p> <p><u>Contacts in Poland:</u> University of Warmia and Mazury in Olsztyn University of Agriculture in Krakow National Research Institute of Animal Science in Krakow University of Silesia in Katowice</p>
Contact email	henryk.czarnik-matusewicz@umw.edu.pl
Main Research topics	NIR spectroscopy of soils (monitoring of composition), animal products (origin and composition), agriculture products (composition and origin), cooperation with the producers of food products (composition – calibration, validation of NIRS instruments).
Main Equipment and Facilities	<p>Spectrophotometer FT-IR /ATR Nicolet iS50 (Thermo Scientific); Spectrophotometer NIR SpectraStar 2500XL (Unity Scientific); Hyperspectral imaging system VISNIR Spectral Camera FX10 400 - 1000 nm (Specim); Spectrophotometer NIR InfraXact (Foss).</p>
Other relevant information	Ability to use software (Sesame, Calstar, UCal) for transformation of spectral data