

Development of a SOTER Database for the Danube Basin

List of possible soil data providers and/or points of possible contacts for retrieving soil data from countries

By Marc Van Liedekerke (marc.van-liedekerke@ec.europa.eu), 10 August 2017

Austria	Austrian Environmental Agency – “Umweltbundesamt” and BFW (Bundesforschungszentrum fuer Wald) Possible contacts: edwin.herzberger@bfw.gv.at ; hannes.pock@bfw.gv.at ;
Bosnia & Herzegovina	Faculty of Agriculture University of Sarajevo Institute for Pedology, Agrochemistry and Melioration (Prof. Zlatan Saric) Possible contact: 'Hamid Custovic' < custovic.hamid@gmail.com >
Bulgaria	Institute of Soil Science, Agrotechnology and Plant Protection "Nikola Poushkarov" (Prof. Svetla Simeonova Rousseva) Possible contact: 'Svetla Rousseva' < svetlarousseva@gmail.com >
Croatia	Faculty of Agriculture on Soil Science Department- University of Zagreb Possible contact: 'Stjepan Husnjak' < shusnjak@agr.hr >
Czech Republic	Department of Soil Science and Soil Protection Faculty of Agrobiolgy, Food and Natural Resources Czech University of Life Sciences (Prof. Lubos Boruvka) Possible contact: 'Josef Kozák' < kozak@af.czu.cz >
Germany	Federal Institute for Geosciences and Natural Resources – BGR Possible contacts: 'Eberhardt, Einar' < Einar.Eberhardt@bgr.de >; Walter.Martin@lfu.bayern.de ; 'Fleck, Dr. Wolfgang (RPF)' < wolfgang.fleck@rpf.bwl.de >
Hungary	National Food Chain Safety Office (NEBIH) Szentes Dóra (szentesd@nebih.gov.hu)

Moldova	"Nicolae Dimo" Institute of Soil Science, Agrochemistry and Soil Protection (Dr. Mosoi Iurie) Possible contacts: 'Marina Lungu' <marinalungu7@gmail.com>; 'Iurii Rozloga' iu_rozloga@yahoo.com
Montenegro	University of Montenegro – Biotechnical Faculty (Dr. Miomir Jovanovic) Possible contact: 'Mirko Knezevic' <mirkok@ac.me>
Romania	National Research and Development Institute for Soil Science, Agrochemistry and Environment (ICPA Bucharest) (Dr. Catalin-Cristian Simota) 'Ruxandra VINTILA' <rvi@icpa.ro>
Serbia	Serbian Environmental Protection Agency (Filip Radovic) Possible contact: 'Dragana Vidojevic' <dragana.vidojevic@sepa.gov.rs>
Slovakia	National Agriculture and Food Centre Slovakia (Dr. Dana Peskovicova) Possible contact: 'RNDr. Beata Houskova, CSc.' <b.houskova@vupop.sk>
Slovenia	Ministry of Agriculture Forestry and Food Possible contacts: 'Zupan, Marko' <Marko.Zupan@bf.uni-lj.si>; 'Borut Vrščaj' <Borut.Vrscaj@kis.si>
Ukraine	National Scientific Center "Institute for Soil Science and Agrochemistry Research named after O.N. Sokolovsky" (Prof. Mykola Miroshnychenko) Possible contact: Arkadiy Levin (alevin@ukr.net)

From previous various contacts of JRC with persons and organizations, it appears that 9 out of 14 solicited Danube Region countries could identify sole-soil-data-providers for their country, namely the institutes (and their representatives between parentheses) mentioned in the above table.

- Bosnia & Herzegovina
- Bulgaria
- Czech Republic

- Moldova
- Montenegro
- Romania
- Serbia
- Slovakia
- Ukraine

Sole-soil-data-providership by an organization/institute means that the organization (as a legal person) can declare that:

- the legal person holds the exclusive rights (on the territory of the EU and the territories of the countries with which the EU has special procurement agreements) to *primary soil data* (soil profile data) in the country; these data are not commercially available on the market and therefore only this legal person is entitled to adapt these primary data to the SOTER format;
- there is neither direct (product/service) nor indirect (substitute) competition to the products/services described above,

For four countries, data providers could be identified, but these providers don't have exclusivity on soil data for the country.

- Austria
- Croatia
- Hungary
- Slovenia

The German contact points claim that the required soil data (at scale 1:250,000) for Germany are not available yet (in October 2016).