

RemTech Europe 2016

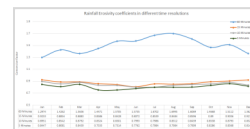
RemTech is the most important Italian event on remediation technologies (21-23 September 2016, Ferrara, near Bologna, Italy). At the "RemTech Europe - European Conference on remediation markets and technologies", leading European stakeholders will share information on knowledge, innovation and case histories, to encourage the development of remediation processes and the application of new and sustainable technologies, and to support the encounter between supplies and demands of available services and technologies, public and private. RemTech Europe will take every year a "picture" of the European market and the possible evolutionary trends. The themes the Conference highlights are regulations, current standards, fund raising, proven and innovative technologies, best practices introduced by some of the most important key players (public bodies & private companies)



<http://esdac.jrc.ec.europa.eu/event/remtech-europe-2016>

Monthly rainfall erosivity (R-factor) & conversion factors for different time resolutions

As a follow up and an advancement of the recently published Rainfall Erosivity Database at European Scale (REDES) and the respective mean annual R-factor map, the monthly aspect of rainfall erosivity has been added to REDES. The different time resolutions (from 5 to 60 min) of high temporal data require a conversion of monthly R-factor based on a pool of stations with available data at all time resolutions. Calibration factors for transferring the R-factor values between different time resolutions on a monthly scale have been produced and allow normalizing the monthly R-factor values to a common 30-min resolution. Seasonal patterns of rainfall erosivity in different regions of Europe are also shown:



<http://esdac.jrc.ec.europa.eu/themes/monthly-r-factor-and-conversion-factors-different-time-resolutions>

Tea Bag Index

The Tea Bag Index has as objective to create a global soil map of tea bag decomposition. The Tea bag index measures decay of plant material by using two types of tea bags (green and rooibos). Tea bags are placed in the soil and weight loss is determined after three months. As the tea types are composed of different material, their decomposition is indicative for a two phased decomposition model, with a fast initial phase and a slower second phase when weight loss levels off. If you are interested to join this experiment, and agree with the terms and conditions, you can apply till 1 February 2017.



<http://esdac.jrc.ec.europa.eu/networkcooperations/tea-bag-index>

European Geosciences Union (EGU) General Assembly 2016

The EGU General Assembly 2016 will bring together geoscientists from all over the world to one meeting covering all disciplines of the Earth, planetary and space sciences. JRC soil team will present REDES (Session AS1.8 19.4.16), Wind erosion map and Modeling integration (PICO SSS0.18 20.4.16), Carbon fluxes in agricultural soils (Session SSS6.12, 20.4.16), Science policy interface (Course SC52, 21.4.16), Soil erosion at European scale (Session SSS9.10, 22.4.16) and coupling erosion with SOC dynamics (Session NH1.5, 22.4.16). See you there. <http://www.egu2016.eu/>



More Details

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