

Slaviša Trajković, PhD, full professor at the University of Nis (Faculty of Civil Engineering and Architecture), Serbia. Research experience in: Hydrological Hazards, Water Resources Management, Irrigation Water Requirements, Hydrometeorology, Data Mining, Hydroinformatics. Vice Dean for teaching processes and Chief of Department of Civil Engineering at the Faculty of Civil Engineering and Architecture. He is member of International Association of Hydrological Sciences (IAHS). Lead Guest Editor of the special issue of the journal *Advances in Meteorology* (title: Hydrological Hazards in a Changing Environment: Early Warning, Forecasting, and Impact Assessment). He was editor of scientific journals *Science+Practice* and *GAF Proceedings* (2009-2012). He was staff member of World University Service (WUS) Austria Management Committee (MC) member for COST action ES1004 (European framework for online integrated air quality and meteorology modeling, 2011-2015). He is a reviewer of Serbian Commission for Accreditation and Quality Control. His number of citations (excluding self-citations) is 1800+ (Scopus) and Hirsh index 21 (Scopus)

Excerpt of publications relevant to the domain of the project:

Trajkovic, S.,2005. Temperature-based approaches for estimating reference evapotranspiration. *Journal of Irrigation and Drainage Engineering* 131(4), 316–323.

Trajkovic, S., Kolakovic, S., 2009. Estimating reference evapotranspiration using limited weather data. *Journal of Irrigation and Drainage Engineering* 135(4), 443–449.

Trajkovic, S.,2010. Testing hourly reference evapotranspiration approaches using lysimeter measurements in a semiarid climate. *Hydrology Research* 41(1), 38–49.

Gocic, M., **Trajkovic, S.**, 2013. Analysis of precipitation and drought data in Serbia over the period 1980-2010. *Journal of Hydrology* 494, 32–42.

Gocic, M., **Trajkovic, S.**,2013. Analysis of changes in meteorological variables using Mann-Kendall and Sen's slope estimator statistical tests in Serbia. *Global and Planetary Change* 100(1), 172-182.

Gocic, M., **Trajkovic, S.**,2015. Water surplus variability index as an indicator of drought. *Journal of Hydrologic Engineering* 20(2).