

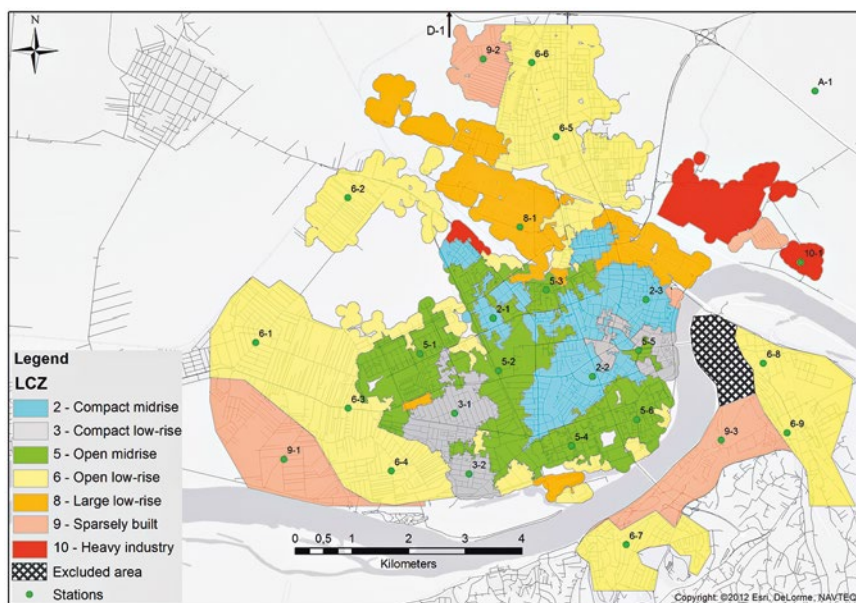
# Climatology and Hydrology Research Centre

*Climatology, Hydrology, Geoecology*

Climatology and Hydrology Research Centre (CHRC) was founded on 21st March 2008 by the decree of Council of the Faculty of Sciences University of Novi Sad, at the proposal of present members of the Centre. The CHRC is primarily concerned with gathering, processing, analysing and publishing of data on climatology, hydrology and geoecology. Moreover, scientific and research papers that introduce the phenomena and processes on both local and regional levels are produced and published.

The basic aims of the Centre are to:

- Commence and intensify cooperation with researchers and institutions;
- Motivate and involve students in the research programme of the Centre;
- Organize specialist studies and development at renowned institutions in Europe for university staff, members of the Centre and young professionals;
- Joint proposals with partner institutions for projects with the aim of providing funding for research and equipment;
- Offer professional services to industrial subjects and organizations whose activities are directly or indirectly dependant on climatological, hydrological or geoecological circumstances over the area.



## SELECTED EQUIPMENT

- NSUNET - 27 stations network with air temperature and relative humidity sensors in urban and hinterland area of Novi Sad (Serbia)
- URBAN-PREX network - 20 precipitation stations network in urban and hinterland area of Novi Sad (Serbia)
- Automatic weather stations - 3 stations in urban and hinterland area of Novi Sad (Serbia)

### CONTACT PERSON

**Dr Stevan Savić**; [stevan.savic@dgt.uns.ac.rs](mailto:stevan.savic@dgt.uns.ac.rs); +381 60 50 28 979; [www.clihyd.com](http://www.clihyd.com)



## SELECTED PROJECTS

**Title:** Evaluations and public display of URBAN PATterns of Human thermal conditions – URBAN-PATH

**Type:** international, cross-border, IPA project

**Duration:** 2013-2014

**Contact person:** Dr Stevan Savić

**Title:** Monitoring, forecasting and development of online public early warning system for extreme precipitations and pluvial floods in urban areas in the Hungarian-Serbian cross-border region – URBAN-PREX

**Type:** international, cross-border, IPA project

**Duration:** 2017-2019

**Contact person:** Dr Stevan Savić

**Title:** Improvement of drought and excess water monitoring for supporting water management and mitigation of risks related to extreme weather conditions – WATERatRISK

**Type:** international, cross-border, IPA project

**Duration:** 2017-2019

**Contact person:** Dr Dragoslav Pavić

## COLLABORATIONS

- University of Szeged, Hungary
- University of Ljubljana, Slovenia
- University of Gent, Belgium