Key dates

Submission deadline for pre-conference workshop proposals (full or half-day) **1 November, 2016**

> Abstract submission deadline **1 February, 2017**

Early-bird conference registration 1 April, 2017

> Pre-conference workshops 26 June, 2017

Conference 27 June to 30 June, 2017

> Field trips 1 July, 2017

Submission deadline for manuscripts to special journal issues **1 October, 2017**



Venue

Pedometrics 2017 will be hosted by Hof van Wageningen, located in the centre of Wageningen - the very same venue of the first Pedometrics conference in 1992.



Hof van Wageningen, Lawickse Allee 9 www.hofvanwageningen.nl Wageningen is one hour by train from Amsterdam and twenty minutes by bus from Ede-Wageningen train station. The conference venue is five minutes walk from Wageningen Central bus station.



The nearest international airport is Schiphol, Amsterdam. Good train connections can be made from Eindhoven, Brussels, Düsseldorf & Frankfurt.

For more info, fees and updates see www.pedometrics2017.org info@pedometrics2017.org

Celebrating 25 years of Pedometrics!

26 June – 1 July, 2017

 $\mathsf{METRICS}$



WAGENINGEN 2017

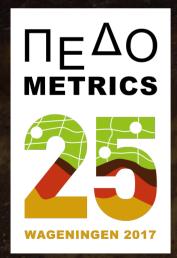
www.pedometrics2017.org

Conference

Pedometrics 2017 will be a joint conference of the IUSS Pedometrics Commission and five of its Working Groups:

Digital Soil Mapping Digital Soil Morphometrics Modelling of Soil & Landscape Evolution Proximal Soil Sensing Soil Monitoring

Please join us in Wageningen, the Netherlands from 26 June to 1 July to learn about and share the latest developments in the field and to celebrate 25 years of pedometrics.



Stay up to date at www.pedometrics2017.org

Topics

- Advances in soil monitoring
- Bayesian statistics and hierarchical modelling
- Big data, data mining and machine learning for soil science
- Calibration and validation of soillandscape evolution models
- Citizen-science, crowdsourcing and volunteered soil information
- Data fusion in soil mapping and modelling
- Developments in the measurement of soil properties in the soil pit
- Digital soil mapping and assessment
- Harmonisation and standardisation of soil data
- Mapping and modelling the soil profile
- Modelling, visualising and communicating uncertainty in soil information
- Numerical methods for soil classification
- Open source software developments for pedometrics
- Past, present and future of pedometrics
- Pedometrics in education
- Proximal soil sensing
- Scale issues in soil mapping and modelling
- Soil sampling design
- Soil-landscape evolution modelling
- Statistical modelling of space-time variation in soil
- Uncertainty propagation and sensitivity analysis
- Use and application of digital soil morphometrics
- Use of uncertain soil information in policy and decision making



Field trip participants – Pedometrics 1997, Madison (Wisconsin), U.S.A.

Programme

Pre-conference workshops & welcome reception 26 June, 2017

> Plenary and parallel sessions 27 – 30 June, 2017

Celebrating 25 years of Pedometrics 28 June, 2017

Conference dinner 29 June, 2017

Post-conference excursion 1 July, 2017

