



Call For Abstracts

International Soil Modeling Consortium (ISMC) Conference

New perspectives on soil models

Nov. 5-7, 2018 at Wageningen, The Netherlands

Sessions:

1. Advances in soil-plant-atmosphere modelling and measurements across scales
2. Soil modelling for the next generation of Earth System Models
3. Linking Big Data to Smart Soil and Smart Environment
4. Modeling of soil ecosystem functions and services in landscapes
5. Permafrost, peat and frozen soils
6. Soil organic carbon dynamics modeling
7. New Perspectives on the Modeling of Colloidal Particle Fate in Soils



Scientific Committee: Martine van der Ploeg, Peter Finke, David Robinson, Katherine Todd-Brown, Alejandro Flores, Eugenie Euskirchen, Bertrand Guenet, Eric Michel, Scott Bradford, Jirka Simunek, Ana M. Tarquis, Anne Verhoef, Scott Painter, Umakant Mishra, Jan Vanderborght, Ute Wollschläger, Teamrat A. Gezehehi, Dani Or, Kris Van Looy, Harry Vereecken, Michael Young

Time schedule:

April 30th, 2018 Start abstract Submission
June 15th, 2018 Abstract submission deadline
July 15th, 2018 Early Bird Registration deadline
Sep. 15th, 2018 Registration deadline
Nov. 5-7, 2018 ISMC Conference at Wageningen University, NL

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Updates at <https://soil-modeling.org>

Organized by





Rien van Genuchten Award for advanced modeling of soil processes & ISMC Early Career Award

The biennial Rien van Genuchten award is issued for outstanding contributions to the understanding of flow and transport processes in soils. It is dedicated to recognizing outstanding scientific achievements made by well-established researchers in the field of soil and vadose zone sciences. Granting merit to the scientific findings and breakthroughs in the soil and hydrological sciences by Rien van Genuchten, the award honors a senior/mid-career scientist with a certificate and a cash award of \$2,000. Along with the RvG Award, an early career scientist ISMC Award is issued. The early career award is dedicated to recognizing outstanding scientific achievements made by early career researchers in the field of soil and vadose zone sciences, and honors an early career scientist with a certificate.

Nominators: ISMC members, self-nominations

Nominee: Open to the public; Availability for the ISMC Conference
Early career scientist: Less than 7 years from PhD
Senior/mid-career scientist: More than 10 years from PhD

Arbitration: The ISMC award committee firstly consists of selected members of the ISMC Executive Board and Advisory Board, who are later replaced by former awardees similar to the principle used at EGU. Members of ISMC Executive and Advisory Board cannot be nominated.

Nominations are directed to the ISMC coordination office for registration until 31st August 2018. A decision is made by the ISMC award committee, communicated to the recipient until 30th Sep. 2018 and made public during the International Soil Modelling Conference. Nominations should include the following:

- **Nomination letter (one page).** This must clearly detail why the candidate deserves this recognition, in particular focus on the candidate's scientific contributions to the field, their impact on the discipline and their implications for the future. The new views and insights that have been stimulated by the candidate's work are particularly relevant.
- **Curriculum Vitae (two pages).** A summary of the candidate's CV, including the candidate's name, address, history of employment, degrees, research experience, honors, and service to the community.
- **Selected bibliography (two pages).** A list of selected publications by the candidate that best support the nomination. It should also state briefly the candidate's total number and types of publications and citations.
- **Supporting letters.** Three letters of support (maximum one page each) should be submitted. These letters should clearly establish the nominee's recognized contribution to the field.