

# Symposium “Earthworms: the movers and shakers of the soil”

Thursday June 23<sup>rd</sup>. Venue: the Impulse building (115) on Wageningen Campus, Stippeneng 2.

Registration (before June 10): [janwillem.vangroenigen@wur.nl](mailto:janwillem.vangroenigen@wur.nl)

## Program

14.00 hours	<i>Welcome</i>	Jan Willem van Groenigen
14.05 hours	<i>Earthworms across scales – from nanoparticles to landscapes</i>	Joann Whalen      McGill University, Canada
14.50 hours	<i>Linking earthworms to soil hydrology across scales</i>	Loes van Schaik      SLM group, WUR
15.10 hours	<i>Can earthworms enhance mineral weathering and thereby increase carbon sequestration?</i>	Tullia Calogiuri      SBL group, WUR
15.22 hours	<i>To float or to sink – a method to objectively detect earthworm activity</i>	Peter Garamszegi      SBL group, WUR
15.34 hours	Coffee break	
15.50 hours	<i>Can <i>L. terrestris</i> be introduced into grassland on sandy soil?</i>	Roos van de Logt      Louis Bolk Institute, Bunnik, NL
16.10 hours	<i>Ecosystem engineer size affects soil structural properties and associated N<sub>2</sub>O emissions in both grass and non-grass systems</i>	Ingrid Lubbers      SGL group, WUR
16.30 hours	<i>Earthworms as a sustainable protein source in a circular food system</i>	Enno Sonntag      Thünen Inst. Of Organic Farming, Germany
16.42 hours	<i>Sustainable phosphorus uptake: can a combination of earthworm communities and struvite be a solution?</i>	Laura Ferron      SBL & SOC groups, WUR
16.56 hours	<i>Closing Remarks</i>	Jan Willem van Groenigen
17.00-18.00	Drinks in the restaurant area of the Impulse building	