

Name SURNAME: Marius Heinen		
Function:	Scientific researcher soil physics and nutrient management	
Institution:	Wageningen Environmental Research <input type="checkbox"/> Funding Agency <input type="checkbox"/> Programme Manager	
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Division	Soil, Water and Land Use	
Areas of Expertise:		
Multi-dimensional modelling water flow, including hysteresis and root uptake, and nutrient transport, including root uptake, in porous media (natural soils and artificial coarse porous media used as root zones in greenhouse (glasshouse) horticulture). Specific interest in optimizing water use efficiency and nutrient use efficiency.		
Short Description of your Institution:		
Wageningen Environmental Research (Alterra) offers a combination of practical, innovative and interdisciplinary scientific research across many disciplines related to the green world around us and the sustainable use of our living environment. Aspects of our environment that Wageningen Environmental Research (Alterra) focuses on include soil, water, the atmosphere, the landscape and biodiversity – on a global scale as well as regionally, from the Dutch polders to the Himalayas and from Amsterdam to the Arctic. More information: http://www.wur.nl/en/Expertise-Services/Research-Institutes/Environmental-Research.htm		
Role in the project:		
Project coordinator, researcher		

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