Prof. Dr. Marnik Vanclooster is full professor at the Université catholique de Louvain, and current head of the Earth and Life Institute. He made his Ph.D. in soil physics and develops research projects in the area of water resources engineering and agrohydrology. He develops research at the interface between the agriculture and water sector. He has 25 years of experience in executing and leading research projects at the national level, at the EU level and elsewhere (in particular in Africa). He was elected chair of the Vadose Zone Division at the European Geophysical Union (2011-2013), was elected chair of the Belgian commission for the UNESCO – International Hydrologic Program (2013-2016), past member of the editorial board of the ‘Journal of Hydrology’ and the ‘Vadose Zone Journal’, and current member of the editorial board of ‘Agricultural Water Management’ and ‘Hydrology and Earth Sciences Systems Journal (HESS)’. 