



## Improved characterization of root zone soil moisture by assimilating groundwater level and surface soil moisture data in an integrated terrestrial system model

Hongjuan Zhang

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# Contents

List of Figures .....	iii
List of Tables .....	vii
List of Acronyms .....	x
Abstract .....	1
Zusammenfassung.....	3
Chapter 1 : Introduction .....	5
Chapter 2 : Theory .....	10
2.1 Integrated terrestrial systems model TerrSysMP .....	10
2.1.1 ParFlow .....	11
2.1.2 Community Land Model (CLM), version 3.5.....	12
2.2 Data assimilation .....	14
2.2.1 Posterior inference using Bayes Law.....	15
2.2.2 Ensemble Kalman Filter (EnKF) .....	15
2.2.3 Particle Filter (PF).....	18
2.2.4 TerrSysMP-PDAF.....	20
Chapter 3 : State and parameter estimation of two land surface models using the Ensemble Kalman Filter and the Particle Filter.....	21
3.1 Introduction and scope .....	21
3.2 Land surface models and calibration parameters .....	24
3.2.1 The Variable Infiltration Capacity Model (VIC).....	25
3.2.2 The Community Land Model (CLM).....	26
3.2.3 Main differences of VIC and CLM .....	27
3.2.4 Selection of calibration parameters .....	28
3.3 Data assimilation methods .....	29
3.3.1 EnKF and PF .....	29
3.1.2 Important differences of EnKF and PF.....	32
3.4 Case study .....	33
3.4.1 The Rollesbroich experimental site .....	33
3.4.2 Numerical experiments.....	35
3.4.3 Summary statistics .....	38
3.5 Results .....	39

3.5.1 VIC .....	39
3.5.2 CLM.....	50
3.6 Discussion .....	55
3.7 Conclusions .....	58
Appendix 3.A Parametrization of the VIC model.....	59
Appendix 3.B Parametrization of the CLM model .....	61
Chapter 4 : Comparison of different assimilation methodologies of groundwater levels to improve predictions of root zone soil moisture with an integrated terrestrial system model..	64
4.1 Introduction .....	64
4.2 Materials and methods .....	66
4.2.1 Terrestrial System Modelling Platform (TerrSysMP) .....	67
4.2.2 Data assimilation methodologies.....	68
4.3 Experiment setup.....	71
4.3.1 Reference model .....	72
4.3.2 Setup of data assimilation experiments .....	74
4.4 Results .....	74
4.4.1 Assimilation of groundwater levels.....	75
4.4.2 Joint assimilation of groundwater levels and surface soil moisture .....	83
4.5 Discussion .....	86
4.6 Conclusions .....	88
Chapter 5 : Under which conditions can assimilation of groundwater level data improve root zone soil moisture characterization?.....	90
5.1 Introduction .....	90
5.2 Methodology .....	91
5.2.1 TerrSysMP .....	91
5.2.2 Assimilation of GWLs with EnKF .....	92
5.3 Experiment Setup .....	93
5.4 Results and Discussions .....	96
5.5 Conclusions .....	104
Chapter 6 : Summary and outlook .....	105
Bibliography .....	110
Acknowledgements.....	125

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