



**LUNDS**  
UNIVERSITET

# DOCTORAL DISSERTATION

**A multidisciplinary approach: geophysics,  
hydrochemistry and hydrometeorology for addressing  
water security in semiarid alluvial fans**

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Academic thesis which by due permission of the Faculty of Engineering at Lund University, will be publicly defended on Tuesday, October 23, 2018, at 10:15 a.m. in lecture hall A:C at A-huset, Sölvegatan 24, Lund, for the degree of Doctor of Philosophy in Engineering.

Faculty opponent: Professor Laurence Bentley, University of Calgary

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The thesis is available at the division of Engineering Geology, Cecilia Mildner, 046-222 7425, [cecilia.mildner@tg.lth.se](mailto:cecilia.mildner@tg.lth.se), or for downloading at [http://portal.research.lu.se/portal/sv/publications/a-multidisciplinary-approach-geophysics-hydrochemistry-and-hydrometeorology-for-addressing-water-security-in-semiarid-alluvial-fans\(8da6d541-d5ee-4021-997c-df6f506ec404\).html](http://portal.research.lu.se/portal/sv/publications/a-multidisciplinary-approach-geophysics-hydrochemistry-and-hydrometeorology-for-addressing-water-security-in-semiarid-alluvial-fans(8da6d541-d5ee-4021-997c-df6f506ec404).html)

All interested parties are very welcome to the event.

