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### **Fluvial responses to orbital-forced climate changes in the North American Western Interior early Paleocene**

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VRIJE UNIVERSITEIT

**FLUVIAL RESPONSES TO ORBITAL-FORCED CLIMATE CHANGES IN THE  
NORTH AMERICAN WESTERN INTERIOR EARLY PALEOCENE**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor of Philosophy aan  
de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. V. Subramaniam,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Bètawetenschappen  
op donderdag 27 juni 2019 om 9.45 uur  
in de aula van de universiteit,  
De Boelelaan 1105

door

Lars Jan Noorbergen

geboren te Brederwiede

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