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Bacterial mechanosensitive channels	S
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Birkner, Jan

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# Bacterial mechanosensitive channels

What we can learn from a simple model system, when we design it to be more complicated

Jan Peter Birkner

Cover front: *The BrainTree* 

From bacterial osmoregulation

to ion channels of higher organisms?!

Cover back: A sketch of an MscL subunit within the membrane plane

surface slice of the full pentameric complex

Cover design: Jan Peter Birkner

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## Bacterial mechanosensitive channels

What we can learn from a simple model system, when we design it to be more complicated

#### **Proefschrift**

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