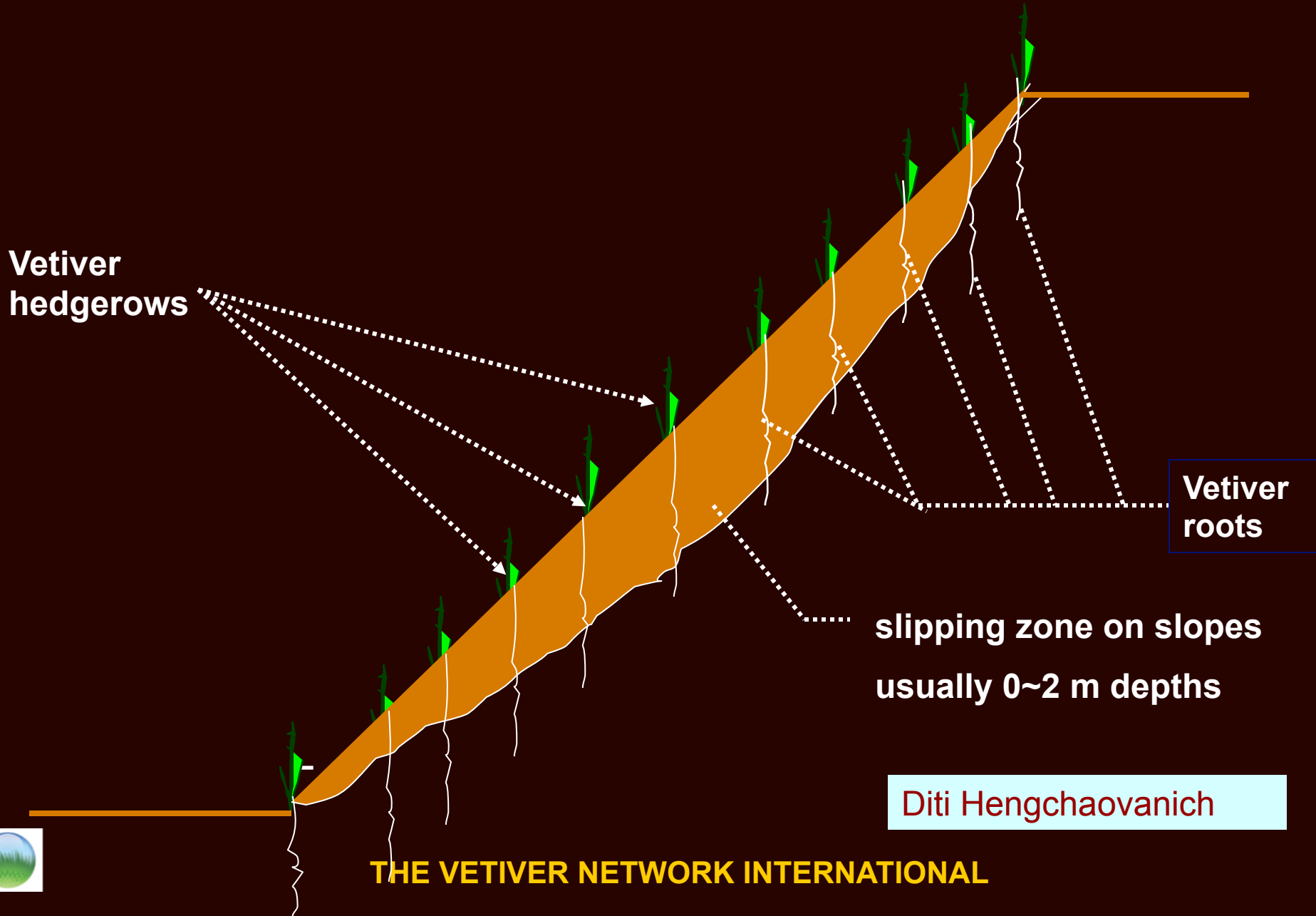


VETIVER SYSTEM FOR HIGHWAY STABILISATION



THE VETIVER NETWORK INTERNATIONAL

Soil stabilisation mechanism by vetiver grass



Vetiver hedgerows

Vetiver roots

slipping zone on slopes usually 0~2 m depths

Diti Hengchaovanich

THE VETIVER NETWORK INTERNATIONAL



Australia Effectiveness of Monto vetiver in comparison with other species



Australia Highly erodible cut batter prior to vetiver planting



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Same batter ten months after planting



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Australia Steep road batter -Before



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Same steep road batter - Eight months after planting



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Australia Steep railway batter -Before



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Same steep railway batter – one year after planting



Vietnam Highly unstable cut batter on Ho Chi Minh Highway



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Similar batter on Ho Chi Minh highway – one year after vetiver planting



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