

Forages vs foraging

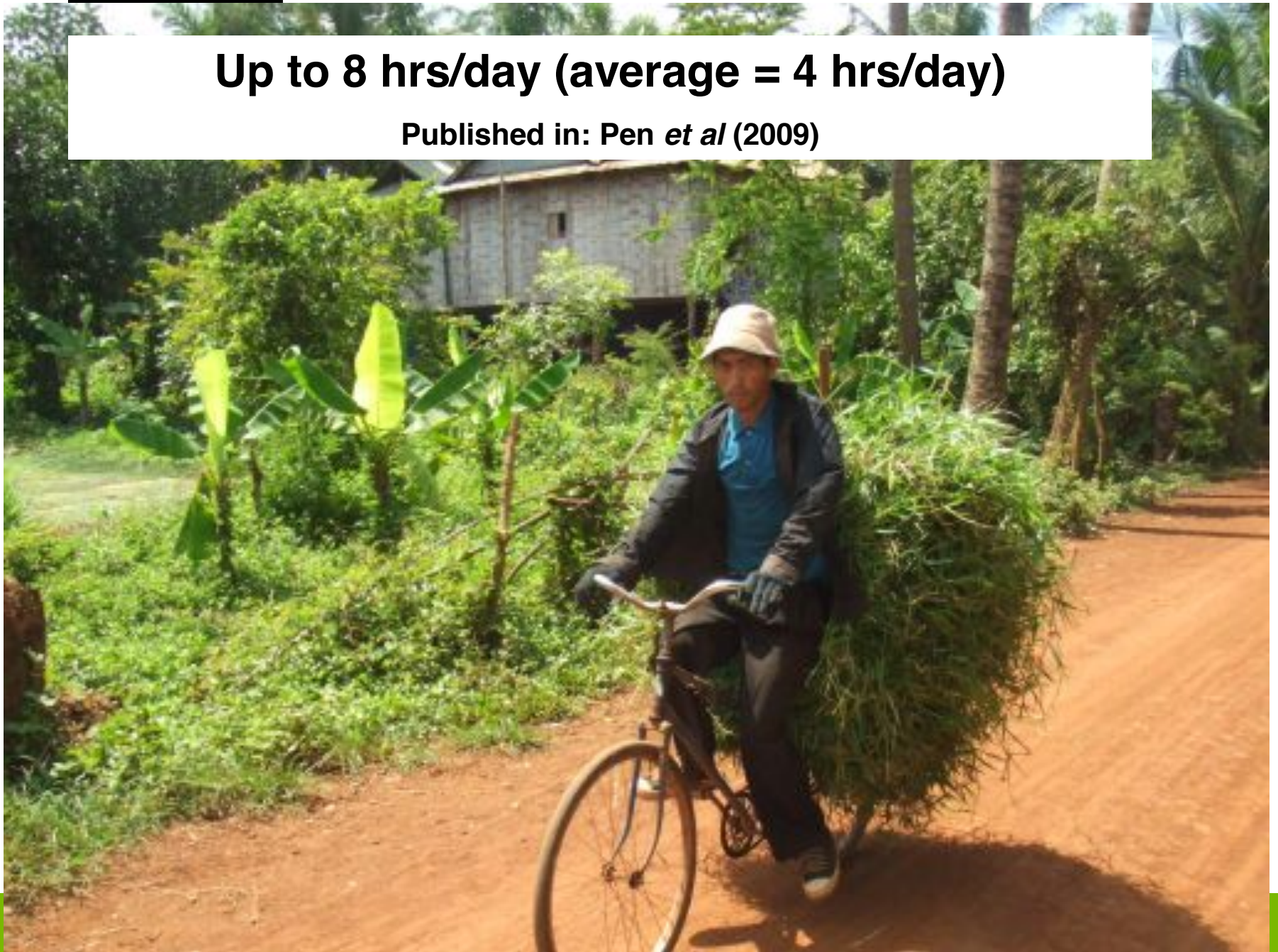
***Improved feeding systems for
more efficient beef cattle
production in Cambodia***





Up to 8 hrs/day (average = 4 hrs/day)

Published in: Pen *et al* (2009)







Target: Adoption in 2 provinces

Outcome: Adoption in 21 provinces

Why?



Adopting forages saves time

Reduced time spent raising cattle by 2 hr/day

Published in: Dimang *et al* (2009)

Children spend less time raising cattle





School attendance rates improved
Incidence of lateness reduced
Published in: Maxwell *et al* (2012)

What are the benefits at home?

- 1) Improved educational outcomes for our students
- 2) Improved biosecurity
- 3) Scientific discovery

1) Improved educational outcomes for our students



2. Improved biosecurity



3) Scientific discovery of direct relevance to Australia's industries:

More efficient feeding systems on low quality roughage
(Pen *et al* 2012)

Better management of N cycling in the whole-farm system
(Pen *et al* 2013)

Practical strategies for reducing methane emissions
(submitted to *Animal* this month)