

Getting internationally published in the applied sciences

UNIVERSITEIT•STELLENBOSCH•UNIVERSITY



Louw Hoffman

Department of Animal Sciences

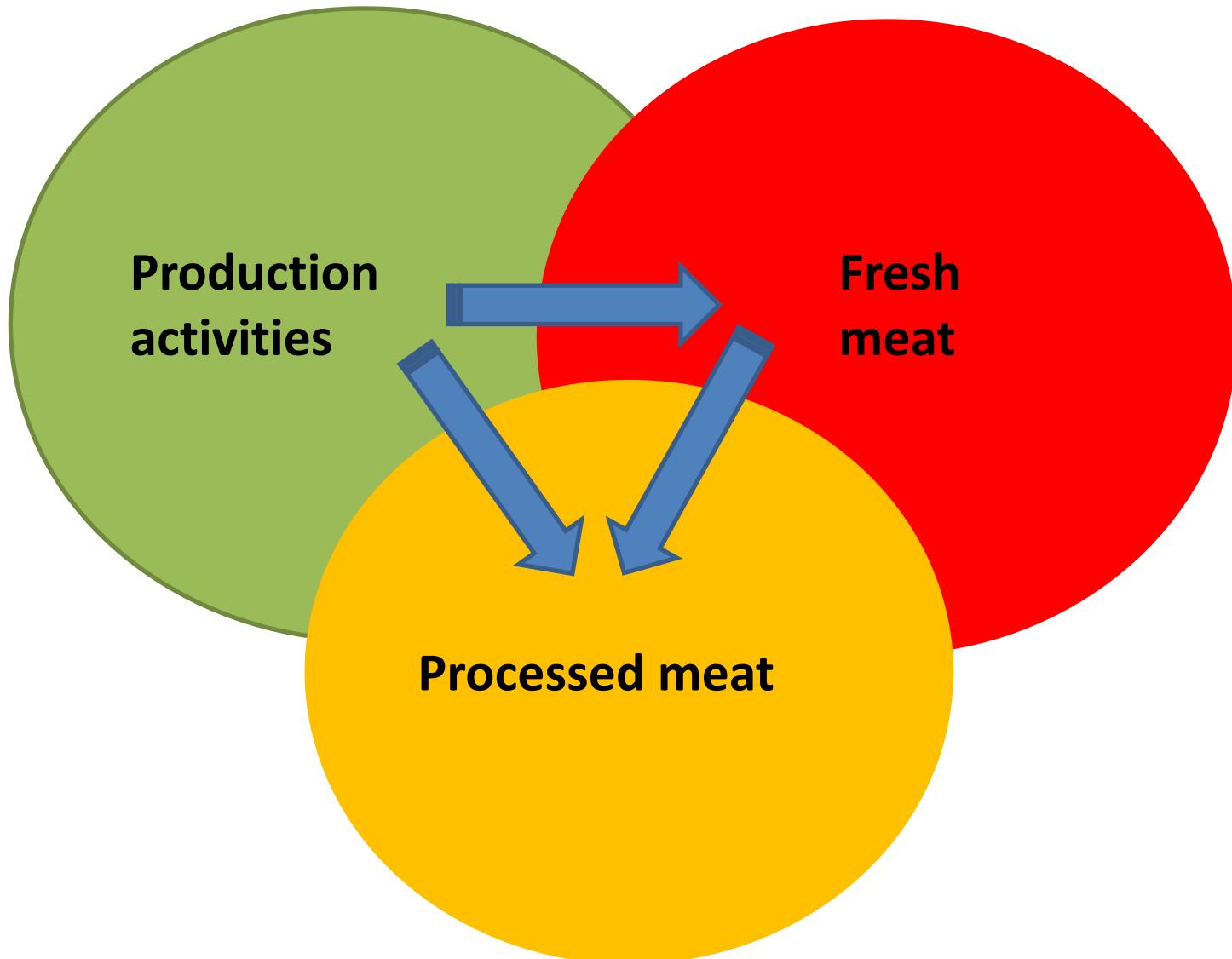
lh@sun.ac.za

My research

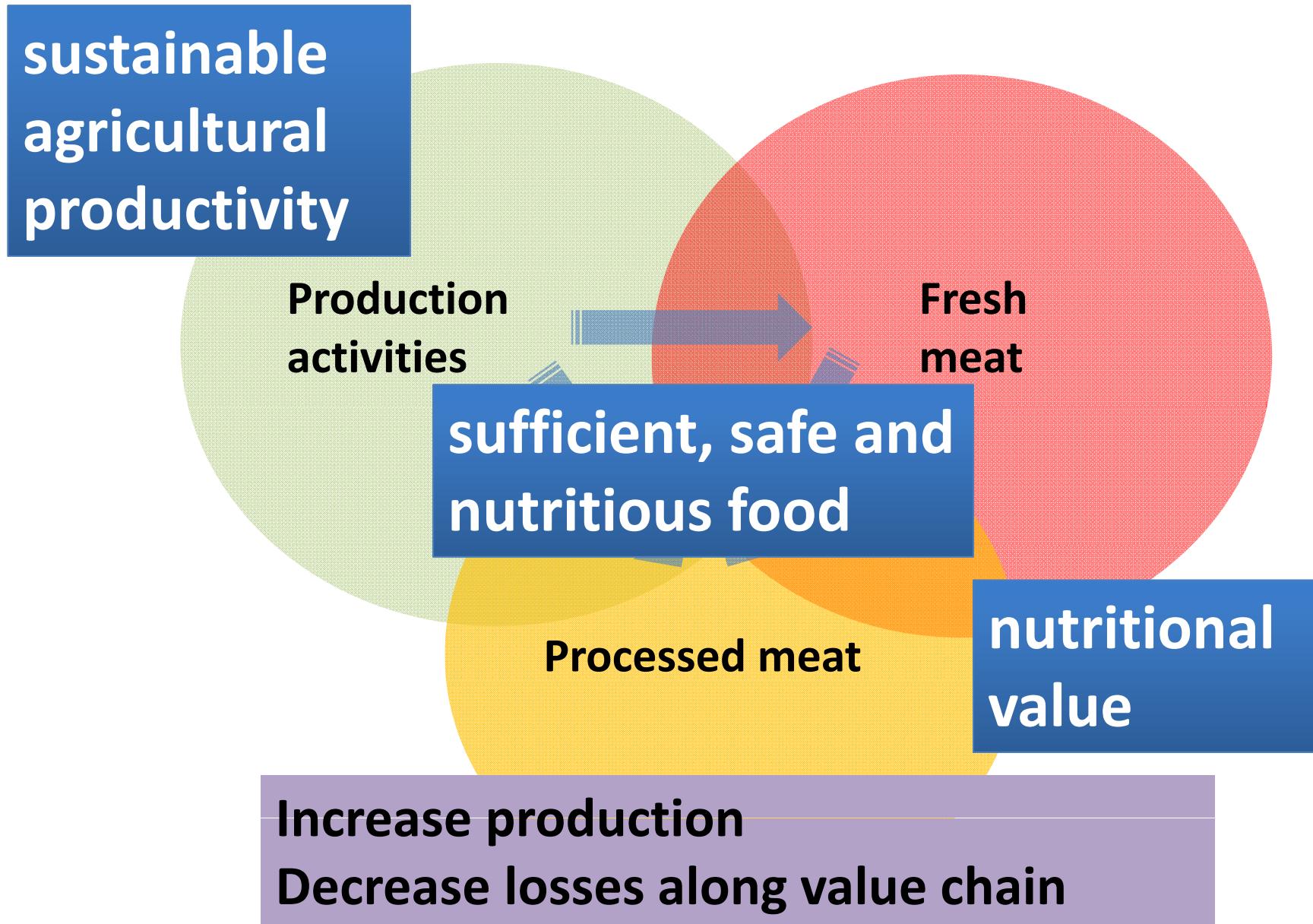
- Our program focus on animal products: **meat**



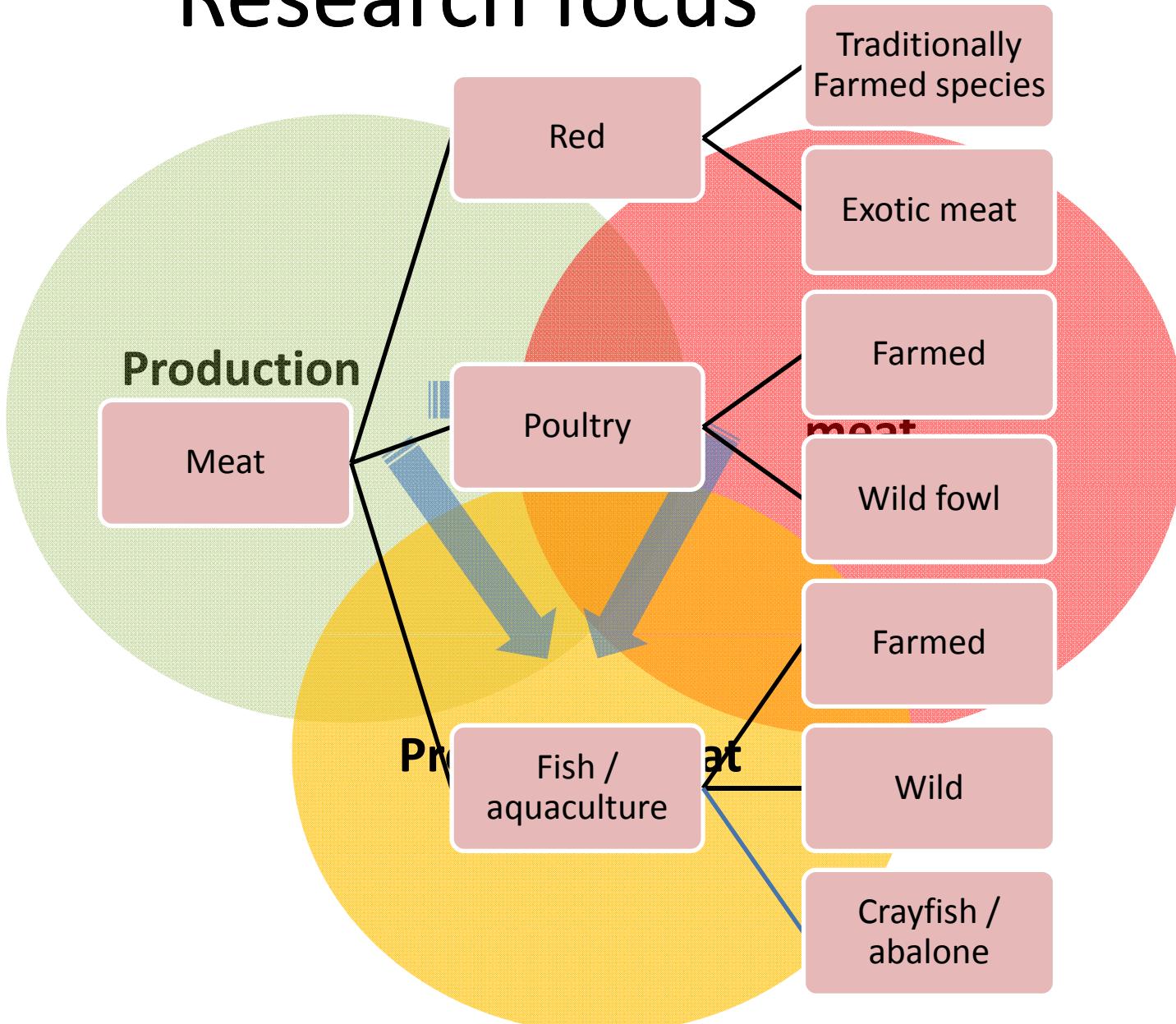
Food Security at SU



Research Focus



Research focus

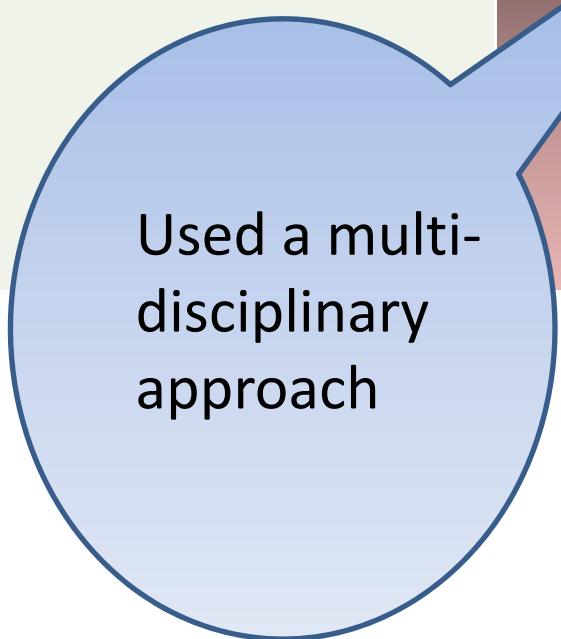


What are the drivers to getting published?

- Publish or perish
 - Government subsidy
 - Student pass post graduate studies
 - Staff promotion
 - Department budget
 - NRF rating
 - Least publishable unit
- Publish internationally
 - But work local
 - Comments “of more value in a local journal”
- Publish in high impact journals
 - ?

Own experience

	Local	International
Exotic Game / ostrich	26	42
Traditional Cattle / sheep / pigs / poultry		14



Used a multi-disciplinary approach

Example

1. Hoffman, L.C., Kroucamp, M. & Manley, M. 2007. Meat quality characteristics of springbok (*Antidorcas marsupialis*). 1. Physical meat attributes as influenced by age, gender and production region. *Meat Science* **76**: 755-761.
2. Hoffman, L.C., Kroucamp, M. & Manley, M. 2007. Meat quality characteristics of springbok (*Antidorcas marsupialis*) 2. Chemical composition as influenced by age, gender and production region. *Meat Science* **76**: 762-767.
3. Hoffman, L.C., Kroucamp, M. & Manley, M. 2007. Meat quality characteristics of springbok (*Antidorcas marsupialis*) 3. Fatty acid composition as influenced by age, gender and production region. *Meat Science* **76**: 768-773.
4. Hoffman, L.C., Kroucamp, M. & Manley, M. 2007. Meat quality characteristics of springbok (*Antidorcas marsupialis*) 4. Sensory meat evaluation as influenced by age, gender and production region. *Meat Science* **76**: 774-778.

- Introduction
 - Material & Methods
 - Results
 - Discussion
 - Conclusion
-
- The diagram illustrates the international relevance of various sections of a paper. It consists of five colored speech bubbles, each associated with a section of the paper:
- Introduction:** Start international significance, end local
 - Material & Methods:** Local
But international standard
 - Results:** Local
 - Discussion:** International relevance
 - Conclusion:** International
- The bubbles are color-coded: green for the Introduction, orange for Material & Methods, blue for Results, yellow for Discussion, and yellow for Conclusion.

But that's not all folks!

- If your work is not cited, then it is also of little relevance
 - Network ! Network!
 - Use the reviewer system
 - Use external examiners
 - Make scientists aware of your work
- Ultimately good science will get published

So where are we going?

- Invitations to publish books
 - Germany (thesis)
 - India
- Open access journals
 - Price?
 - Impact? – track record
- African journals
- Too much information – know what is of value
 - **www gives credibility to mediocrity**