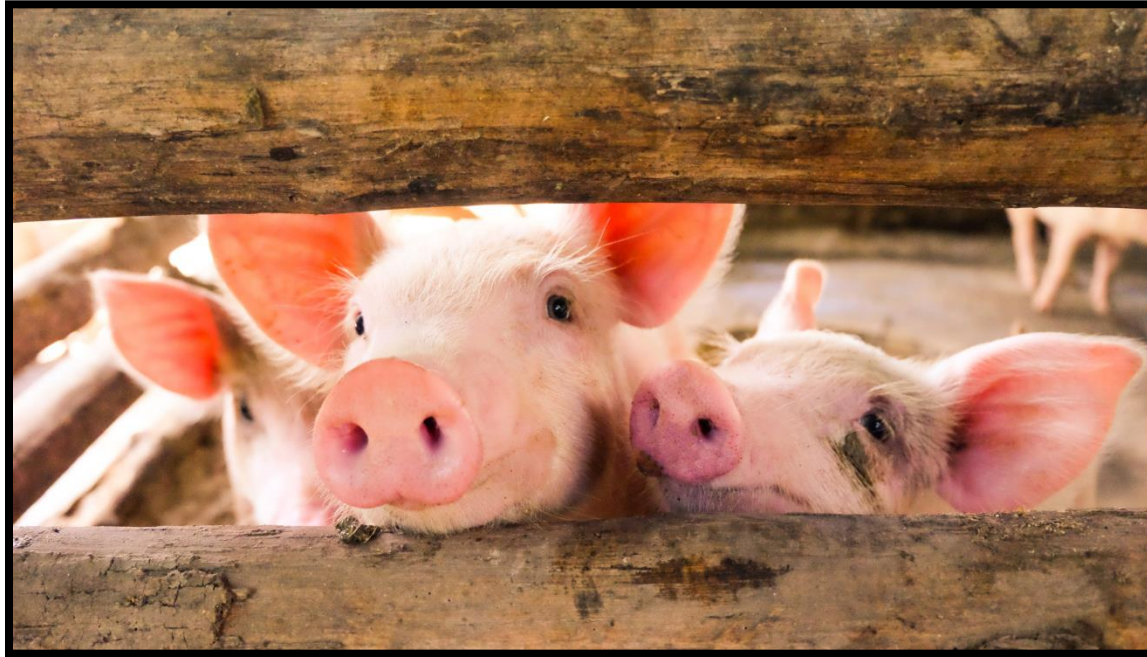


BIOSECURITY



Agricultural Research Services

Date: 13 September 2022

venue: Lichtenburg

Presenter: TF Kekana



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What is Biosecurity?

Biosecurity is a set of preventative measures designed to reduce and prevent introduction of disease transmission to and among livestock.



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Biosecurity measures

- Limit non-essential traffic on the farm.
- Allow only clean, disinfected vehicles on your property.
- Keep a record of all farm visitors.
- Have only one entrance/exit.
- Footbath disinfect for footwear.
- Keep other animals and strangers off the property.





Animal health and welfare

- Preservation of a population of animals from being exposed to or affected by any notifiable or reportable disease.
- Protection against thirst, hunger, pain, fear, diseases, extreme heat and cold.



Common health problems

1. Malnutrition: **Water/rotten/toxic feed**
2. Scours (diarrhea) in piglets
3. Mange (**itchy skin**)
4. Viral infections: **African Swine fever**



Disease prevention

1. Provide suitable feed and water containers.
2. Isolate new animals.
3. Dispose of dead pigs properly.
4. Use of disinfectants.
5. Hire a veterinarian doctor.





BIOSECURITY

Please Use the
Disinfectant Footbaths
Provided



RESPECT GENERAL PRECAUTIONS



Declare any suspicious case (dead or alive) to the Veterinary Services



Ensure that all your workers and visitors are aware of biosecurity rules



Clean and disinfect material and equipment coming in or out



Prevent direct or indirect contact with wild boar. Implement quarantine measures for new pigs on farm



Do not feed untreated swill or kitchen scraps containing meat to your pigs



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RE A LEBOGA!



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