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# ASSESSMENT OF TIME REQUIREMENTS AND WORK QUALITY IN FIVE SWEDISH STABLES

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# BACHELOR OF SCIENCE IN EQUINE SCIENCE, 180 CREDITS

## Three main program profiles

- Riding horse profile 30 places
- Harness Racing profile 7 places
- Icelandic horse profile 3 places

## Three satellite facilities for education

Flyinge



Strömsholm



Wången



# BACKGROUND

## Motivators

- Horses require daily attention and care in general.
- Horses are used on daily basis in the Equine Studies program.
- Time differences between the stables regarding stable work.

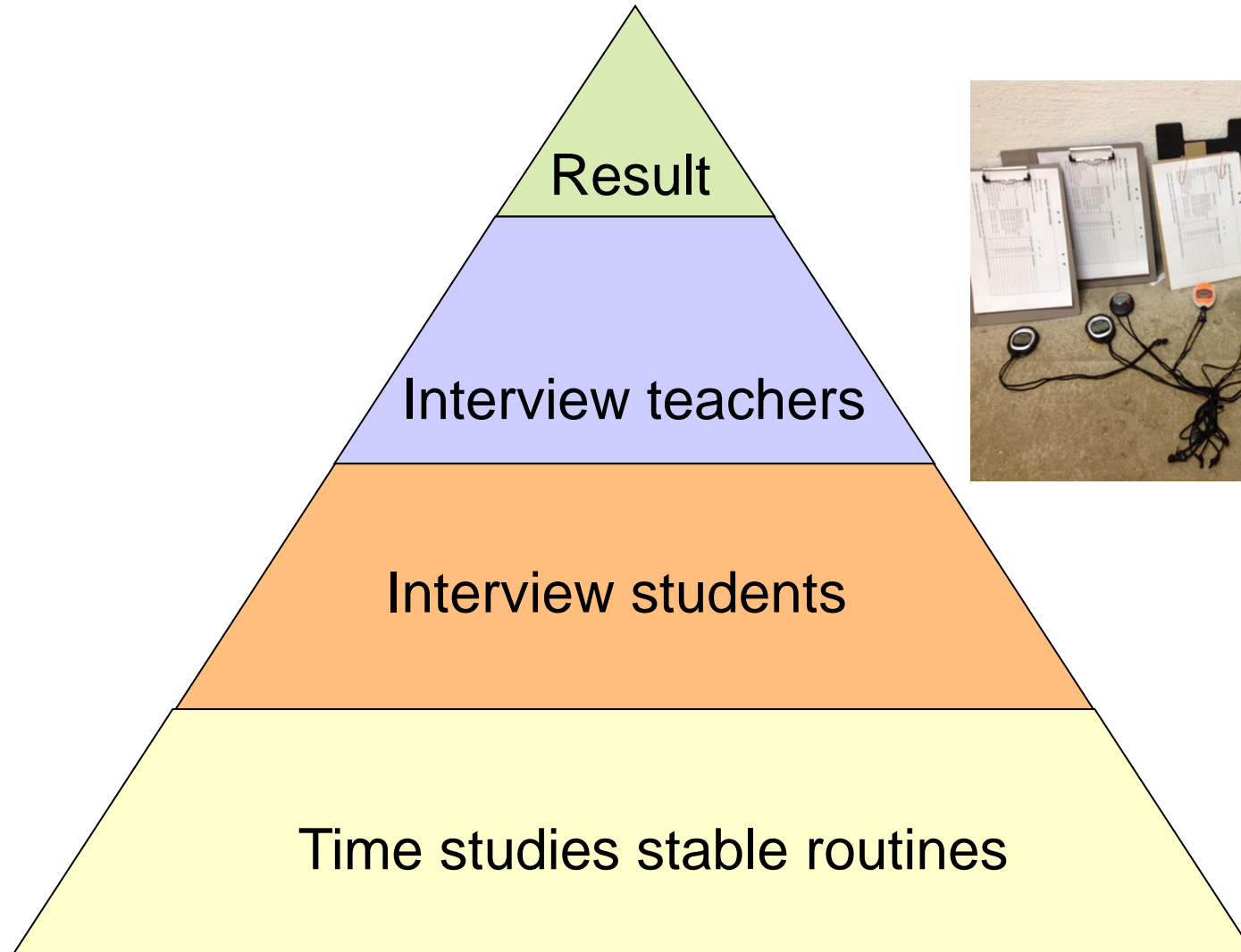
## Aim

- Increase stable work efficiency, stable routine standardization and teaching quality enhancement

# FOCUS AREAS IN PILOT STUDY

- Overall arrangement of stables and horse care
- Student performance
- Teachers / other staff performance
- Student feedback on the stable work.
- Curriculum practical application
- Quality assurance

# METHODS



# STUDIES STABLE ROUTINES

➤ 7 days (one week) each stable



- Wallenberg stable: 9 horses
- Driving stable: 14 horses



- North stable: 30 horses



- Racing stable: 11 horses
- Icelandic horse stable: 12 horses

# DEMARCATIIONS

Riding

Grooming  
before driving

Feeding

Cleaning  
of boxes



Back  
and forth  
to the  
paddock

Driving

Keeping stable clean

Grooming  
before riding

# RESULTS (QUANTITATIVE)



STABLE	TOTAL TIME EACH HORSE/ DAY
Wallenberg stable	<b>00:38:05</b>
Driving stable	<b>00:33:47</b>
North stable	<b>00:46:23</b>
Racing stable	<b>00:35:36</b>
Icelandic stable	<b>00:38:00</b>



# RESULTS (QUALITATIVE)

## **Areas identified for future improvement:**

- Enhanced integration between different stable systems in order to gain more knowledge
- Higher degree of integration between theory and practice
- Higher extent of individual teaching and guidance
- Increased participation in research projects regarding stable work

# CONCLUSION

- Extend knowledge of different stable systems.
- Standardize stable routines in order to increase stable work efficiency.
- Stable work development needs to be prioritized.

# IDEAS/CHALLENGES/ACTIONS

- Active group housing
- Adopt new routines and nomenclature
- Mechanized stable work
- Sufficient experience in horse handling
- Initiate smaller studies and research projects

**THANK YOU FOR LISTENING**

