### Program: CPH Cattle Seminar 14th November 2016
#### Up-to-Date with Cattle Research

Registration of participants between 8:30-9:00

Venue: Auditoriet A2-70.04, Marmorhallen, Thorvaldsensvej 40, Frederiksberg Campus

<table>
<thead>
<tr>
<th>Time</th>
<th>Presenter</th>
<th>Title</th>
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<tbody>
<tr>
<td>9:00-9:05</td>
<td>Hans Henrik Dietz</td>
<td>Welcome</td>
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<td>Head of Dep. of Large Animal Sciences</td>
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<td>9:05-9:30</td>
<td>Trine Barrett,</td>
<td>The role of research, innovation and education for a strong dairy sector</td>
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<td>Director at SEGES</td>
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### Session 1 Welfare and Behaviour

#### 9:30-9:45
- Nynne Capion, Associate Professor
  - The effect of housing on conformation in calves and young stock

#### 9:45-9:50
- Karina Gleerup, Assistant professor
  - How lame are Danish dairy cows? – and for how long?

#### 10:00-10:05
- Nina Dam Otten, Assistant professor
  - Welfare assessment of Danish dairy herds

#### 10:15-10:30
- Per Peetz Nielsen, Assistant professor
  - Modelling of social networks in dairy cows

### 10:30-11:00 Morning tea & coffee

### Session 2 Nutrition and Metabolic disorders

#### 11:00-11:15
- Matt Denwood, Associate Professor
  - Continuously Monitored Reticuloruminal pH: What is normal, what is abnormal, and which abnormalities should we worry about?

#### 11:15-11:30
- Sara Lee Munch, Ph.D. student
  - Abomasal ulcers in Danish dairy cattle, the preliminary results

#### 11:30-11:45
- Hanne Hansen, Associate Professor
  - Can we use seaweed in cattle rations?

#### 11:45-12:00
- Suraya Salleh, Ph.D. student
  - Genomic and transcriptomic profiling reveals candidate genes and biomarkers to improve feed efficiency in Danish dairy cattle

### 12:00-13:00 Lunch break

### Session 3 Infectious diseases

#### 13:00-13:30
- Hans Houe, Professor
  - Control and eradication of endemic infectious diseases in cattle

#### 13:30-13:45
- Søren Saxmose Nielsen, Professor
  - Paratuberculosis control – Danish challenges in an international perspective

#### 13:45-14:00
- Liza Rosenbaum Nielsen, Professor
  - Self-assessment and benchmarking of biosecurity in dairy farms in a new web-based tool

### 14:00-14:30 Afternoon tea & coffee

#### 14:30-14:45
- Line Svennesen, Ph.D. student
  - Short time variation in daily shedding of contagious mastitis pathogens

#### 14:45-15:00
- Stig Thamsborg, Professor
  - Anhelminthic resistance in cattle – status and new alternatives for control

#### 15:00-15:15
- John Elmerdahl Olsen, Professor
  - Effect of penicillin on clinical and bacteriological cure of acute mastitis

#### 15:15-15:30
- Mette Fertner, Videnkabelig assistent
  - Usage of antibiotics in veal calves – potentials and limitations of register based data

#### 15:30
- Ilka Klaas, Head of CPH Cattle
  - Concluding remarks & good bye

Abstracts from the presentation are available on our homepage http://cphcattle.ku.dk/