

## H4DC Closure Event

### Agenda (French Time)

<b>Monday the 20<sup>th</sup> of March 2023</b>	
<b>13h00-13h45</b>	<ul style="list-style-type: none"> <li>• Registration</li> <li>• <b>Hall HEI-Junia, 13 rue de Toul Lille</b></li> </ul>
<b>13h45 -15h30</b> <b>Amphitheater T145</b>	<p><b>Workshop for pharmaceutical companies</b></p> <ul style="list-style-type: none"> <li>• Invited speaker ? <b>Rachel Chalmers</b>? : <i>Cryptosporidium</i>, a zoonotic parasite in a One Health approach</li> <li>• H4DC results overview <ul style="list-style-type: none"> <li>○ Presentation of the electronic device for drug screening (<b>Anne-Charlotte Lenière/Jérôme FOLLET</b>)</li> <li>○ IA imaging (<b>Halim Benhabiles/Feryal Windal</b>)</li> <li>○ Drug assay (<b>Kevin Tyler</b>)</li> <li>○ Discussion/round tables</li> </ul> </li> </ul>
<b>Short</b>	<ul style="list-style-type: none"> <li>• <b>Coffee break</b></li> </ul>
<b>16h00-18h00</b> <b>Amphitheater T145</b>	<p><b>Workshop for vets and farmers</b></p> <ul style="list-style-type: none"> <li>• Invited speaker? Remains to be found</li> <li>• H4DC results overview <ul style="list-style-type: none"> <li>○ prevalence (<b>Anastasios Tsaouis/Pedro Pinto</b>)</li> <li>○ population genetics (<b>Anastasios Tasouis</b>)</li> <li>○ detection tool (test strips) (<b>A Tsaousis</b>)</li> <li>○ economic impact (<b>Maud Roblin</b>)</li> <li>○ booklet (<b>Evi Canniere/Martine Dellevoet, Anne Bourgeois</b>)</li> <li>○ Discussion/round table</li> </ul> </li> </ul>
<b>18h00</b>	<b>End of Day 1</b>

**Tuesday, the 21<sup>st</sup> of March 2023**

9h00	<ul style="list-style-type: none"> <li>● <b>Registration</b></li> <li>● Hall ISA, 2 rue Norbert Segard Lille</li> </ul>
9h10 <b>Amphi 1 ISA</b>	<ul style="list-style-type: none"> <li>● Introduction to the mini conference. (<b>Jérôme</b>)</li> </ul> <p><b>Invited speaker Frank Katzer:</b> <i>Cryptosporidium</i> and farm management</p> <ul style="list-style-type: none"> <li>■ 20-30min?</li> <li>● Presentation of H4DC epidemiological results <ul style="list-style-type: none"> <li>○ H4DC Longitudinal study of <i>Cryptosporidium</i> prevalence across France, Belgium and the Netherlands (<b>Anastasios Tsaousis</b>)</li> <li>○ H4DC Economic impact of diarrheic symptoms (<b>Maud Roblin</b>)</li> <li>○ <i>H4DC Recommendation of best practices (Booklet)</i> (<b>Evi Canniere/Martine dellevoet, Hélène Leruste, Maud Roblin</b>) <ul style="list-style-type: none"> <li>■ HACCP? (<b>Julii Brainard</b>)</li> </ul> </li> <li>○ H4DC Detection tool (<b>Anastasios Tsaousis</b>)</li> </ul> </li> </ul>
10h30 <b>Hall ISA</b>	Coffee break
10h45 <b>Amphi 1 ISA</b>	<p><b>Invited speaker Martin Kvac</b> <i>Cryptosporidium</i> specificity in animals?</p> <ul style="list-style-type: none"> <li>○ Presentation of H4DC microbiome/metabolomic data (<b>Anastasios Tsaousis/Pedro Pinto</b>)</li> <li>○ Presentation of calves Genetic marker of resistance? (<b>Anastasios Tsaousis</b>)</li> </ul>
12h00-13h30 <b>Hall ISA</b>	<b>Lunch</b>
13h30 <b>Amphi 1 ISA</b>	<p><b>Invited speaker :</b> Remains to be found</p> <ul style="list-style-type: none"> <li>○ H4DC results on drug screening device prototyping (<b>Jérôme/AnneCharlotte</b>)</li> <li>○ H4DC drug screening assay by fluorescence &amp; flow cytometry (<b>Kevin Tyler</b>)</li> </ul>
16h00-16h30 <b>Hall ISA</b>	<b>Coffee Break</b>
16h30 <b>Amphi 1 ISA</b>	<p><i>Cryptosporidium</i> imaging</p> <ul style="list-style-type: none"> <li>○ H4DC IA analysis by Fidj (<b>Anne-Charlotte Lenière</b>)</li> <li>○ H4DC IA programming software to study <i>Cryptosporidium</i> (<b>Halim Benhabiles/Feryal Windal</b>)</li> </ul>
17h00	<b>End of Day 2</b>