AVA Autumn Meeting
August 31st – September 2nd 2022
Vetsuisse Faculty
University of Bern, Switzerland
bern2022.ava.eu.com
AVA Autumn 2022 Meeting Bern, Switzerland

Dear colleagues,

We are very pleased to welcome you to Bern, Switzerland, for the 2022 Autumn meeting of the Association of Veterinary Anaesthetists! We have been very fortunate that several world-renowned experts on pain have agreed to ponder the question: “What can we learn from animal models and humans to better understand and treat pain in veterinary patients?”

Our exciting program delves into the interpretation of translational research for veterinary medicine, neuropathic pain, optogenetics, glycine and sodium channels, as well as into assessment and treatment modalities including the Facial Action Coding Systems (FACS), acupuncture, and regional analgesia.

The medieval city of Bern has been designated a UNESCO world heritage site since 1983 and is located in close distance to the alpine peaks of the Bernese Oberland.

For the welcome party, we will enjoy being close to the river Aare at the Restaurant of the local zoo; for the Gala Dinner, we will experience an original Swiss farm atmosphere in a delightful natural environment close to the city centre.

The city is situated on a peninsula that is outlined by the sparkling river Aare. Therefore, make sure to pack your swimsuit – one of the highlights of summer in Bern is a refreshing swim in the Aare!

You are warmly welcome to this attractive meeting in our lovely city of Bern!

Prof. Dr. Claudia Spadavecchia
Chairwoman of the Local Organizing Committee
Vetsuisse-Faculty, University of Bern

Congress venue
VonRoll University Center | Fabrikstrasse 12 | Bern 3012 | Switzerland

VonRoll University Center
The conference will be held at the VonRoll Building – just a few blocks from campus and a 15-minute walk from the historic city center.
Pre-Congress, August 31\textsuperscript{th} 2022

Programm

Perioperative care of exotic pets

\textbf{Wednesday, August 31\textsuperscript{th} 2022}

\begin{tabular}{|l|}
\hline
8.30 - 9.00 & Registration \\
9.00 - 10.00 & Birds  \\
 & S. Wenger  \\
10.00 - 11.00 & Small rodents  \\
 & A. Bergadano  \\
11.00 - 11.30 & Coffee break  \\
11.30 - 12.30 & Reptiles  \\
 & S. Wenger  \\
12.30 - 14.00 & Lunch  \\
14.00 - 15.00 & Tips and tricks from a zoo vet  \\
 & S. Hoby  \\
15.00 - 15.30 & Ferrets  \\
 & S. Wenger  \\
15.30 - 16.00 & Coffee break  \\
16.00 - 17.00 & Rabbits  \\
 & D. Casoni  \\
17.00 - 17.30 & Amphibians  \\
 & S. Wenger  \\
\hline
\end{tabular}
## Programm, September 1\textsuperscript{st} and 2\textsuperscript{nd} 2022

What can we learn from animal models and humans to better understand and treat pain in veterinary patients?

### Thursday, September 1\textsuperscript{st} 2022

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 - 09:45</td>
<td>From animal models to human models of nociception in translational pain medicine</td>
<td>M. Curatolo</td>
</tr>
<tr>
<td>09:45 - 10:30</td>
<td>Back-translating from human models of nociception to clinical pain assessment in veterinary medicine</td>
<td>L. Arendt-Nielsen</td>
</tr>
<tr>
<td>10:30 - 11:00</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11:00 - 11:45</td>
<td>Glia in pain, from bench to bedside</td>
<td>M. Suter</td>
</tr>
<tr>
<td>11:45 - 12:30</td>
<td>Principles of nociceptive coding in the cortex</td>
<td>T. Nevian</td>
</tr>
<tr>
<td>12:30 - 14:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td>Sodium channels and iPS-cell derived sensory neurons for pain research</td>
<td>A. Lampert</td>
</tr>
<tr>
<td>15:00 - 16:00</td>
<td>Coffee break and poster session with authors</td>
<td></td>
</tr>
</tbody>
</table>

### Friday, September 2\textsuperscript{nd} 2022

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 - 09:45</td>
<td>Glycine and pain</td>
<td>U. Zeilhofer</td>
</tr>
<tr>
<td>09:45 - 10:30</td>
<td>FACS (Facial Action Coding System) in animals as a way to quantify pain</td>
<td>B. Waller</td>
</tr>
<tr>
<td>10:30 - 11:30</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11:00 - 11:45</td>
<td>Non-pharmacological pain modulations: from mechanisms to complementary medicine approaches</td>
<td>C. Berna-Renella</td>
</tr>
<tr>
<td>11:45 - 12:30</td>
<td>Novel insights into regional analgesia</td>
<td>U. Eichenberger</td>
</tr>
<tr>
<td>12:30 - 14:00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td>Short oral presentations</td>
<td></td>
</tr>
<tr>
<td>15:00 - 15:30</td>
<td>Break &amp; exhibition</td>
<td></td>
</tr>
<tr>
<td>15:30 - 16:00</td>
<td>Best presentation / poster and closing ceremony</td>
<td></td>
</tr>
</tbody>
</table>
Contact

Prof. Dr. med. vet. Dipl. ECVAA
Claudia Spadavecchia

claudia.spadavecchia@vetsuisse.unibe.ch

bern2022.ava.eu.com