2012 Schedule for AQUAVET® III - Cancún

Locations:
Dolphinaris – Cancún, Dolphinaris – Riviera Maya, Dolphinaris – Cozumel


10:00  Orientation  lecture room  Dr. Donald Stremme, AQUAVET® Director
       Dr. Leonardo Ibarra, Director of Veterinary Services, Dolphinaris

10:30  Tour of Dolphinaris Cancún including Veterinary Services  lecture room  Dr. Ibarra and staff

11:00  Introduction to Dolphin Medicine  lecture room  Dr. Leonardo Ibarra

14:00  Common Problems, Conditions and Diseases of Dolphins Maintained in Captivity under Human Care  lecture room  Dr. Leonardo Ibarra

Tuesday, 10. July 2012

8:00  Blood Sample Collection  pool side  Dolphinaris Trainers and Veterinary Staff

9:00  Initial Blood Sample Processing  laboratory  QFB Andrés Casarrubias

10:00  Clinical Laboratory Procedures and Testing in Dolphin Medicine  lecture room  QFB Andrés Casarrubias

14:00  Dolphin Hematology Lab  laboratory  QFB Andrés Casarrubias

Wednesday, 11. July 2012

8:00  Gastric and Respiratory Sample Collection  pool side  Dolphinaris Trainers and Veterinary Staff

9:00  Gastric Sample Processing and Analysis  laboratory  QFB Andrés Casarrubias

13:00  Respiratory Sample Processing and Analysis  laboratory  QFB Andrés Casarrubias

16:00  Rounds – Discussion of Cases Based on Samples Collected  lecture room  Dr. Leonardo Ibarra
### Thursday, 12. July 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Speaker/Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00</td>
<td>Introduction to Immunology</td>
<td>Lecture room</td>
<td>Dr. Guillermo Valdivia</td>
</tr>
<tr>
<td>11:00</td>
<td>Fundamentals of Special Diagnostics Tests for Dolphins</td>
<td>Lecture room</td>
<td>Dr. Guillermo Valdivia</td>
</tr>
<tr>
<td>14:00</td>
<td>Introduction to Training and the Importance of the Team of Trainers and Veterinarians Working Together</td>
<td>Lecture room</td>
<td>Carlos Camarena</td>
</tr>
</tbody>
</table>

### Friday, 12. July 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Speaker/Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00</td>
<td>Drive to Riviera Maya</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:00</td>
<td>Endoscopy of Dolphin</td>
<td>Pool side</td>
<td>Dr. Leonardo Ibarra and staff</td>
</tr>
<tr>
<td>9:00</td>
<td>Training Medical Behaviors</td>
<td>Lecture room</td>
<td>Miguel Freitas</td>
</tr>
<tr>
<td>11:00</td>
<td>Medical Behaviors – Hands on Training</td>
<td>Pool side</td>
<td>Miguel Freitas and Riviera Maya Trainers</td>
</tr>
<tr>
<td>14:00</td>
<td>Control and Management of Dolphins During Interaction Sessions with Humans.</td>
<td>Lecture room</td>
<td>Carlos Camarena</td>
</tr>
</tbody>
</table>

### Saturday, 12. July 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Speaker/Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00</td>
<td>Water Quality, Life Support System, Husbandry</td>
<td>Lecture room</td>
<td>Dr. Raúl Fuentes</td>
</tr>
<tr>
<td>11:00</td>
<td>Collection and Processing of Water Quality Samples</td>
<td>Pool side and lab</td>
<td>Dr. Raúl Fuentes</td>
</tr>
<tr>
<td>12:00</td>
<td>Fish Sorting – Cleaning of Fish Prep Areas – Hand On Food Prep</td>
<td></td>
<td>Dr. Raúl Fuentes</td>
</tr>
</tbody>
</table>

### Sunday, 13. July 2012 – OFF

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00</td>
<td>leave hotel for optional Swim With Whale Shark Program</td>
</tr>
</tbody>
</table>
Monday, 14. July 2012

9:00 Biology of Reproduction Focusing on Dolphins
lecture room Dr. Christian Ugaz

14:00 Semen Collection and Sample Processing and Analysis
pool side and lab Drs. Christian Ugaz and Raúl Fuentes

16:00 Discuss Cases and Findings
Food Prep Drs. Ugaz, Fuentes and Ibarra

Tuesday, 15. July 2012

8:00 Travel to Cozumel

13:00 Introductions to Ultrasonography
lecture room Dr. Fiona Brook

15:00 Dolphin Specific Ultrasonography
lecture room Dr. Fiona Brook

Wednesday, 16. July 2012

8:00 Ultrasonography Practical Sessions – Liver and Gonads
pool side Drs. Fiona Brook and Leonardo Ibarra and Cozumel Trainers

13:00 Ultrasonography Practical Sessions – GI Tract, Spleen
pool side Drs. Fiona Brook and Leonardo Ibarra and Cozumel Trainers

Thursday, 17. July 2012

8:00 Ultrasonography Practical Sessions – Kidneys, Pregnancy
pool side Drs. Fiona Brook and Leonardo Ibarra and Cozumel Trainers

13:00 Ultrasonography Practical Sessions – Pregnancy and Review
pool side Drs. Fiona Brook and Leonardo Ibarra and Cozumel Trainers

Friday, 18. July 2012

8:00 leave hotel for scuba or snorkeling in Cozumel’s Reef
part of the second largest reef system in the world

13:00 Conservation Health Assessment Project of Wild Dolphins Off the
lecture room Yucatan Pinninsula
Yucatan Pinninsula
Dr. Leonardo Ibarra

17:00 Return to Cancun

Saturday, 19. July 2012

By noon Check Out