**Program Friday**

*Vänligen notera att samtliga föreläsningar kräver en dagsbiljett, och att några av dem behöver en specifik biljett utöver dagsbiljetten. Några av föreläsningarna infaller samtidigt så planera din dag noga. Det är ett begränsat antal biljetter till vissa av föreläsningarna så se till att säkra dina biljetter innan de tar slut! Vi kommer öppna biljettförsäljningen 25:e april.*

*Please note that all the lectures require a day ticket, and some of them needs a specific ticket as well. Some of the lectures are in the same time so make sure you plan your day. There are a limited amount of tickets to some of the lectures so get your tickets fast! We will start selling the tickets April 25th.*

**”Mastering Equine Trimming Fundamentals”**

*For decades, the equestrian community has been engrossed in the exploration of trimming techniques focused primarily on the external aspects of the equine foot. Over time, numerous methodologies have emerged, each attempting to elucidate the intricacies of proper foot trimming. Yet, amid this plethora of approaches, controversy reigns supreme, and a definitive standard for foot evaluation remains elusive.*

*Our academic pursuit pivots towards a deeper understanding of equine foot anatomy, with the aim of establishing a standardized trimming technique rooted in verifiable principles, indispensable for advancing equine research. Central to our investigation is the examination of the plane of the hoof capsule, a pivotal indicator of how the horse distributes weight upon its foot. Additionally, we delve into the intricate plane of the P3 bone, a structural component distinct from the hoof capsule plane but equally crucial in our deliberations.*

*By refocusing our attention away from external trimming techniques, we endeavor to direct our focus towards the internal structures of the equine foot. This shift in perspective not only promises a departure from the contentious realm of trimming methodologies but also holds the potential to yield invaluable insights into the prevention of foot pathologies. Through our meticulous exploration of these internal foot structures, we aspire to pave the way for a more nuanced understanding and a standardized approach to equine foot care and research.*

**Föreläsare/lecturer:** Michael Savoldi

**Tid/time:** 9:00-10:30

**Plats/place:** Stora ridhuset/Main indoor

**Biljett som behövs/tickets required:** dagsbiljett/dayticket

**”Forging workshop with David Varini - presented by Mustad Hoofcare”**

*This is a forging workshop with World Champion David Varini, presented by our main sponsor Mustad Hoofcare. More info about this will come soon.*

**Föreläsare/lecturer:** David Varini

**Tid/time:** 9:00-10:30

**Plats/place:** Smedjan/The forge in the shoeing hall

**Biljett som behövs/tickets required:** dagsbiljett/dayticket

**”Theoretical lecture: Uneven feet – causes, effect and case management”**

*In this lecture different reasons for the development and occurrence of uneven feet shall explained. Uneven feet are just a symptom of uneven load affecting the bilateral hoof pairs. The main reasons for this are structural or functional laterality in the proximal locomotor system or the central nervous system as well as pain causing an uneven weight bearing to relieve the affected limb. This uneven load usually causes an uneven hoof angulation and/or hoof size. Different shoeing concepts have been developed to manage these uneven feet. Common strategies are adapting the angles of the hooves by trimming (or the use of wedges) and the point of breakover in the shoes. From a mechanical point of view, it is often assumed that the steeper hoof shows a faster breakover than the hoof with the lower angel. Based on this assumption trimming and shoeing are performed. The aim of the presentation is to show the difference in functional consequences (timing of the different motion events and limb movement in stance and swing phase) dependent on the reason of uneven feet as a basis for the development of more case-related trimming and shoeing protocols.*

*In the afternoon, Jenny Hagen will do a practical lecture about Gait analysis and management of uneven feet in the shoeing hall, read more below.*

**Föreläsare/lecturer:** Jenny Hagen

**Tid/time:** 11:00-12:30

**Plats/place:** Stora ridhuset/Main Indoor

**Biljett som behövs/tickets required:** dagsbiljett/dayticket

**”Strålröta”**

*Vill du lära dig mer om hur du förebygger och behandlar strålröta på bästa sätt? I denna föreläsning kommer Flyinges egna Benny Johnsson berätta mer om strålröta: hur det uppkommer, varför vissa hästar har lättare att få det, hur det behandlas och hur man kan förebygga det.*

*This lecture will be held in Swedish.*

**Föreläsare/lecturer:** Benny Johnsson

**Tid/time:** 11:00-12:30

**Plats/place:** Aulan

**Biljett som behövs/tickets required:** dagsbiljett/dayticket

**”Treating chronic laminitis with the wooden shoe”**

*The introduction of the wooden shoe has become the most innovative consistent farriery option for treating chronic laminitis in the last twenty years. It can also be used to treat many other foot issues such as white line disease as well as one of the best methods to improve the structures of the hoof capsule especially sole depth. An overview of the necessity of the appropriate trim, understanding the biomechanics associated with the device and the proper application of the wooden shoe will be presented.*

*A demonstration with a live horse will be used to show a proper application of the shoe.*

**Föreläsare/lecturer:** Steve O’Grady

**Tid/time:** 11:00-13:00

**Plats/place:** Smedjan/The Shoeing Hall

**Biljett som behövs/tickets required:** dagsbiljett och specifik biljett/dayticket and a specific ticket

**”MRI Undersökningar”**

*Vill du lära dig mer om MRI (Magnetic Resonance Imaging)? Dagens moderna teknik möjliggör en betydligt tydligare bild av mjukdelarna i det undersökta området. Detta är till stor hjälp vid hältdiagnostik och möjliggör ett fördjupat samarbete mellan hovslagare och veterinärer med målet att få hästen hältfri igen. Linda Andersson har arbetat som veterinär sedan 2011. I sitt arbete har hon vidareutbildat sig inom hältdiagnostik och har gått samtliga moduler inom ISELP, som är den främsta vidareutbildningen inom hältdiagnostik. Ett av hennes ansvarsområden på Saxtorps hästklinik där hon arbetat sedan 2019 är deras MRI, som hon är ansvarig för.Föreläsningen kommer handla om MRI undersökningar: hur de går till, vad de är bra för och hur man kan tolka resultatet för att välja vilken skoning som kan hjälpa hästen på bäst sätt.*

*This lecture will be held in Swedish*

**Föreläsare/lecturer:** Linda Andersson

**Tid/time:** 14:00-15:30

**Plats/place:** Stora ridhuset/Main indoor

**Biljett som behövs/tickets required:** dagsbiljett/dayticket

**”Interconnectedness of hoof morphology and conformation/posture”**

*Influence of hoof geometry on the whole body above is widely accepted and commonly discussed. On the other hand, the influence of the load coming from above the hoof is critically important when it comes to determining hoof morphology. In my presentation I am going to drive deep into the details of conformational/postural components that create specific hoof capsule deformities. The understanding of this two-way relationship can help us connect the dots and come up with the best solutions to the problems we encounter in our daily practice.*

**Föreläsare/lecturer:** Ula Krzanowska – The Hoof Architect

**Tid/time:** 14:00-15:30

**Plats/place:** Aulan

**Biljett som behövs/tickets required:** dagsbiljett/dayticket

**”Practical lecture: Gait analysis and management of uneven feet”**

*In this demonstration different reasons for the development and occurrence of uneven feet shall explained. Uneven feet are just a symptom of uneven load affecting the bilateral hoof pairs. The main reasons for this are structural or functional laterality in the proximal locomotor system or the central nervous system as well as pain causing an uneven weight bearing to relieve the affected limb. This uneven load usually causes an uneven hoof angulation and/or hoof size. Different shoeing concepts have been developed to manage these uneven feet. Common strategies are adapting the angles of the hooves by trimming (or the use of wedges) and the point of breakover in the shoes. From a mechanical point of view, it is often assumed that the steeper hoof shows a faster breakover than the hoof with the lower angel. Based on this assumption trimming and shoeing are performed. The aim of the demonstration is to show the difference between uneven feet caused by pain and caused by laterality based on objective gait analysis. Moreover, trimming and shoeing strategies for these horses shall be discussed with the attendees.*

*This is an elaboration of this mornings lecture*

**Föreläsare/lecturer:** Jenny Hagen

**Tid/time:** 14:00-15:30

**Plats/place:** Smedjan/The Shoeing Hall

**Biljett som behövs/tickets required:** dagsbiljett samt en specifik biljett/dayticket and a specific ticket

**”Hands on demo – 1/4crack repairs with Ben Benson”**

*Dealing with the nightmare quarter crack. This is a hands on demo on dealing with quarter cracks and methods or repair that can enable the horse to be kept sound and in work whilst recuperating from injury. Ben Benson will guide us into the cause and management of quarter cracks. Cadaver limbs will be used in this demo.*

**Föreläsare/lecturer:** Ben Benson

**Tid/time:** 14:00-15:30

**Plats/place:** Anatomisalen/Anatomy room

**Biljett som behövs/tickets required:** dagsbiljett samt specifik biljett/dayticket and a specific ticket

**”Round table session”**

*Here you will have time to ask the experts specific questions about hoof diseases and hoof reparations.*

**Föreläsare/lecturer:** Coming soon

**Tid/time:** 16:00-17:30

**Plats/place:** Chefsbostaden/Main house

**Biljett som behövs/tickets required:** dagsbiljett/dayticket and a specific ticket

**”David Varini presented by Mustad Hoofcare”**

*This is a lecture with World Champion David Varini, presented by our main sponsor Mustad Hoofcare.*

**Föreläsare/lecturer:** David Varini

**Tid/time:** 16:00-17:30

**Plats/place:** Stora ridhuset/Main indoor

**Biljett som behövs/tickets required:** dagsbiljett/dayticket