



7th International Workshop on Linear Profiling in the Warmblood Horse on 29th - 30th March 2023 in Grebin / Plön, Germany

with focus on practical linear description of gaits in horses of different age and on technologies which could supplement linear profiling applications for sport horses

- Invitation & Provisional Program -

Do	you	want	to	know	more	about	refined	characterization	n of	gaits	using	linear
des	cript	ion in l	ooth	n practi	ice and	theory	and incl	uding genetic a	nd ge	nomic	evalua	ation?

- Do you regularly evaluate horses of different age in a breeding context and want to practice linear description together with colleagues from other countries?
- Do you want to get some insight into how technologies for equine gait analysis can be used in the field and what this means for research and practical applications in sport horses?

Then you should join us at the 7th International Workshop on Linear Profiling in the Warmblood Horse (IWSLP) on the 29th - 30th March 2022 in Grebin / Plön, Germany!







Beautiful surroundings for the practical part of the workshop: Gut Schönweide in Grebin, Germany





Background and focus topics of the 7th IWSLP

In recent years, the expansion of the use of linear description in sport horses has continued. More and more studbooks have established routines for data collection or have to some extent been involved in testing, running pilot studies or scientific research, bringing them into touch with the linear system. This very positive development is implying great opportunities for individual breeders, studbooks and also scientists: The depth of information becoming available for individual horses can increase substantially, when, for example, a single valuating score for trot is replaced by linear values for ten distinct aspects of the trot.

However, this gain is crucially dependent on proper education, training and regular use under field conditions. Only then quality of the linear data will be on such a high level that the benefits of linear profiling will become visible. But how to achieve this? How to balance data quality and data quantity? And may automated data collection using sensors for equine gait analysis possibly help us with the training, monitoring of linear data collection and interpretation of linearly described gait characteristics? What about the influence of the age of the horse on the possibilities of refined movement assessment? There are many questions and challenges we encounter, so it is time to meet again in presence – to exchange experiences, present and discuss new findings, learn from each other in theory and practice.

Invitation to the 7th IWSLP

The benefits of an open exchange of experiences, knowledge and thoughts across countries and studbooks and between science and practice have made the previous meetings memorable for every participant. The digital format, used in 2020, was shown to work very well for staying in touch and update, but practical linear description, comparison and discussion in front of different horses is an integral part of the IWSLP event series. We are therefore very pleased that we can now again express a very warm welcome to **studbook representatives and judges practicing linear description** as well as **researchers**. Through a balanced, practice-oriented program we will ensure that the participating studbooks can gain a lot for their daily business — and we encourage the associations to send people allowing them to contribute to and benefit from the exchange and learning from each other. And for researchers in touch with linear data and confronted with the question of whether and how to use new sources of information in horse breeding, the workshop will be a great opportunity for bringing science to practice and practice to science. If you have interesting results to share, please contact the organizers to discuss how to fit your presentation to the program. Please keep in mind that clear focus is supposed to be hands-on information for the studbooks and their judges.

In 2023, the workshop will be held in Grebin / Plön in the very North of Germany. Local host for the practical part will be the stud Gut Schönweide (https://www.schoenweide.de), and we thank family Gasser and the team of the stud very much for their hospitality. Concerning the relation between talks and practical exercises of linear description, we will keep the very much appreciated format with longer time slot allocated for the practice (afternoon on day 1). Sessions with presentations from different countries, grouped according to the focus topics, will provide input for discussion. Depending on the submissions and range of presentations, complementary group work may allow the participants to exchange on specific questions.

7th IWSLP 29 - 30 March 2023 Grebin / Plön, Germany





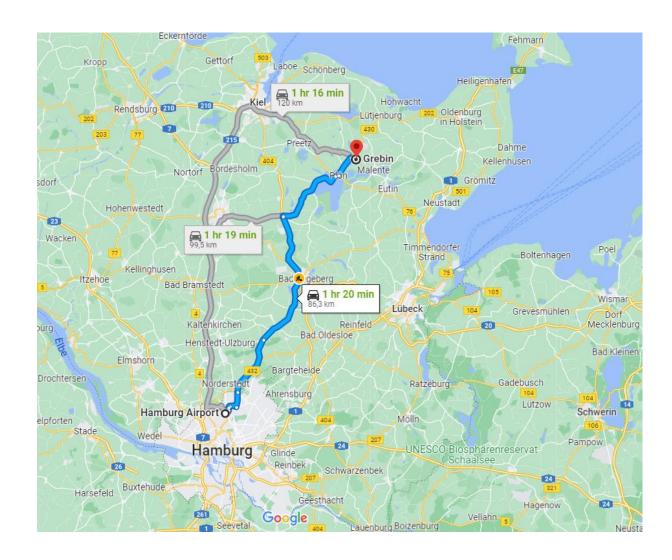
On behalf of the international working group on linear profiling and the whole Horse Commission of the European Federation of Animal Science (EAAP), it is a pleasure for us to kindly invite you to the 7th International Workshop on Linear Profiling in the Warmblood Horse (IWSLP) taking place on Wednesday, 29th March 2023, and Thursday, 30th March 2023, in Grebin / Plön, Germany.

The theoretical and practical parts of the workshop will take place in distinct locations in the proximity of Grebin / Plön in Schleswig-Holstein in the very North of Germany. Grebin / Plön is located between Kiel (30 km) and Lübeck (50 km), about 86 km from the international airport of Hamburg (worldwide connections) and 69 km from the airport of Lübeck (connections to Scandinavia and Austria). Getting to the venue will be most convenient by car, and we will support coordination of joint transfers if needed.

In the area, you have many hotels, guest houses and holiday apartments, so those marked by the blue flags on the map given below are only suggestions (distance to venue up to approx. 17 km). When checking and comparing the prices for rooms on the hotel websites and regional platform https://www.holsteinischeschweiz.de/hotels-fewo/unterkuenfte with those on global platforms like https://www.booking.com/, we sometimes found remarkable price differences. You may accordingly be better off when targeting the hotels either directly or via the mentioned regional platform. Renting a holiday apartment is sometimes preferably starting from 3 days. You may consider connecting your workshop participation with visiting the stallion approval (saddle licensing) in Vechta on 31st March and 1st April 2023 and/or the stallion show of Gut Schönweide on 2nd April 2023.













1 Flair Hotel Neeth
Preetzer Straße 1-3
24211 Lehmkuhlen-Dammdorf
phone: +49 - 4342 - 82374
e-mail: info@neeth.de
https://www.neeth.de

2 Lake House Plön Fegetasche 1 24306 Plön

> phone: +49 - 4522 - 8029790 e-mail: info@lake-house-ploen.de https://www.lake-house-ploen.de

3 Landgasthof Kasch

Dorfstraße 60 (navigation system: Birkenweg 1)

3714 Timmdorf

phone: +49 - 4523 - 3383

e-mail: mail@landgasthof-kasch.de https://www.landgasthof-kasch.de

4 Landhaus Jägerhof, Familie Zander

Am Dörpsdiek 2 24306 Börnsdorf phone: +49 4527 - 1638

e-mail: info@landhaus-jaegerhof.de https://www.landhaus-jaegerhof.de





Provisional program

Wednesday, 29 ^t	March 2023 (meeting facilities close to Plön castle, practical part at Gut Schönweide)
10:00 - 10:30	Registration; coffee and refreshments
10:30 - 10:45	Welcome and introduction to the $7^{\rm h}$ International Workshop on Linear Profiling in the Warmblood Horse (IWSLP)
10:45 - 12:45	Theory session I: presentations on different topics around linear description and use of sensor technology for gait analysis in horses
12:45 - 13:45	Lunch
14:00 - 18:00	Practical exercises,
	with coffee break at about 16:00 h
18:00 - 19:00	Time to check in at accommodation
19:30	Conference dinner (optional)
Thursday 30 th M	arch 2023 (meeting facilities close to Plön castle)
9:00 - 9:45	Summary and discussion of the practical exercises
9:45 - 10:30	Theory session II: presentations on different topics around linear description and use of sensor technology for gait analysis in horses (experience reports of studbooks, results of routine analyses and their use in the breeding programs)
10:30 - 10:45	Coffee and refreshment
10:45 - 12:15	Continuation of the theory session II
12:15 - 13:00	Summary and wrap-up; further plans for the IWSLP event series
13:00 - 14:00	Lunch

Please register by filling in and returning the registration form provided below – if possible, until Friday, 3rd February 2023. Registration will close on Friday, 17th February 2023.

Registration fee for the workshop is 70 € until 3rd February 2023 and 85 € after that date. Individual invoices will be issued using the billing address entered in the registration form. When registering, please indicate whether or not you intend to join the conference dinner on day 1 (at own costs) and you are interested in a guided tour through the stud Gut Schönweide (presumably after lunch on day 2). If there is reasonable interest in such tour, we will ask the team of the stud and try to get it organized. Please organize travelling and accommodation by your own. Hotels, guest houses (B&B) and holiday apartments nearby the conference venue can be found for example via https://www.holsteinischeschweiz.de/hotels-fewo/unterkuenfte

If you have any questions concerning the workshop, please do not hesitate to contact the organization team of the 7th IWSLP, reached through the representative of the EAAP Horse Commission, Kathrin F. Stock (E-mail: friederike.katharina.stock@vit.de; phone: +49 4231 955623).

Looking forward to seeing you soon in Grebin / Plön!





7th International Workshop on linear profiling in the Warmblood horse on 29th - 30th March 2023 in Grebin / Plön, Germany — Registration form —

Please register by sending back the filled form **by 17**th **February 2023** (early bird registration / 70 € until 3rd February 2023, regular registration / 85 € after that date) to:

Kathrin F. Stock (Fax: +49 4231 9559623; Email: friederike.katharina.stock@vit.de)

Country:							
Organization:							
			Optional so	Optional social events			
Surname	First name	Function	Conference dinner (day 1)				
				○ Yes ○ No			
			○ Yes ○ No	○ Yes ○ No			
			○ Yes ○ No	○ Yes ○ No			
			○ Yes ○ No	○ Yes ○ No			
Address wher	e to send the confirmation	of workshop registration	& billing address:				
		(organization	(organization)				
		(street)	(street)				
				(post code and place)			
			(country)	(country)			
	@	(email)	_ (email)				