



15th European Symposium for the Protection of the Night Sky

Preliminary Program Schedule

Measurement Campaign

Comparing different measurement instruments at darkest places.

Depending on weather: Friday 29 April, Sunday 1 May, or Monday 2 May, 22:00

For details, please contact Andreas Hänel ahaenel@uos.de

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Saturday, 30 April

12 – 17 Treffen Sternenparkinteressenten (in German),
in der Kapelle im Vonderau-Museum, Jesuitenplatz. 2, 36037 Fulda

16 – 18 Registration Vonderau-Museum, Fulda

18:00 Bus excursion Rhön with dinner on Hohe Geba

Meeting point: Bus stop in front of Stadtschloss (10 min by foot through Rabanusstrasse)

18:30 Himmelsguckplatz Hofaschenbach

19:30 Arche Rhön, Weidberg

20:30 Dinner Hohe Geba

22:00 Etta Dannemann will present her star gazing audio

22:45 Schwarzes Moor

23:30 Wasserkuppe

1:00 Return to Fulda

WLAN:

Fulda Mobil is a public access of the municipality and available around the Museum

Sunday May 1st

Place of Venue Kapelle (Chapel) im Vonderau-Museum, Jesuitenplatz. 2, 36037 Fulda

10	Opening	F. Verse, Fulda
10:10	Under One Sky: growing the global dark sky movement	R. Hartley
10:30	Making of the Int. Dark Sky Reserve Rhön	S. Frank, A. Hänel
	Making of the Int. Dark Sky Community Fulda	S. Frank, A. Hänel
11:00	Eye in the Sky – Orbital Remote Sensing	Noel
11:20	Coffee Break	
11:50	What a cheap camera can add to sky quality measurements compared to single-channel instruments?	Z. Kolláth
12:10	How much light does safety need?	D. Storp
12:30	Sky brightness monitoring in the Rhön/Fulda	M. Streit
12:50	Discussion	
13:00	Lunch Break	
	Possibility to visit the planetarium (till 13:40)	

14:30	How to make a luminaire Dark-Sky friendly	J. Schütte
14:50	Efficient and Sustainable Dark Sky Lighting	K. Asfuroglu
15:10	Protection of the Night in Austrian World Heritage Sites	G. Wuchterl
15:30	Astronomical tourism: the beauty of the sky as a resource for territories	S. Pontasch
15:50	Environmental impact of highly polarized dark water at the harbour of Lake Balaton	D. Száz
16:10	Discussion	
16:30	Coffee Break	
17:00	A brief glance on the development of light pollution in Austria over a decade	S. Wallner u.a.
17:20	Dark Sky and the Arts	T. Hwang
17:40	The two dimensions of reducing light pollution	S. Frank
18:00	Challenges in Avoiding Unsustainable Road and Street Lighting	A. Šubic
18:20	Discussion	
19:00	Dinner (Brauhaus Wiesenmühle or your choice, on your own cost)	
21:00	Evening Tour through the Int. Dark Sky Community Fulda	

Monday May 2nd

Place of Venue Kapelle (Chapel) im Vonderau-Museum, Jesuitenplatz. 2, 36037 Fulda

10:00	Chamber of Industry and Commerce (IHK)	CEO M. Konow, Biosphärenres.
10:15	The influence of artificial light at night on the Outstanding Universal Value of the Wadden Sea World Heritage	A. Krop-Benesch
10:35	Waddensea Measurement Network	R. Peletier et al.
10:55	Donkerte van de Wadden - Multipartner darkness awareness cooperation in the Dutch Wadden area	T. Jurriens
11:15	Coffee Break	
11:45	Reduce Light – Just do it!	A. Hänel
12:05	Towards an insect friendly street lighting	C. Wuthenow
12:25	Association Sternenpark Rhön e.V.	S. Manger
12:45	Discussion	
13:00	Lunch Break	

14:30	We care! – Testimonial RhönEnergie	CEO Heun
14:40	Plight With Light Initiative (www.hellenot.org) – information and recent activities	S. Suchy
15:00	Artificial Light at Night affects behaviour and gene expression in an insect model	L. Keren
15:20	Artificial light at night affects orientation of moths beyond flight-to-light behaviour	J. Degen
15:40	Lighting surveys with the Nachtlichter app	C. Kyba
16:00	Astrotourism: How An Emerging Travel Market Can Help Preserve Dark Skies	M. Marlin
16:20	Discussion	
16:30	Coffee Break	
17:00	Slovenian light pollution legislation - consequences after 15 years	A. Mohar
17:20	The potential for a European federation of night protection associations	A. Sánchez de Miguel, R. Hartley
17:30	Discussion and Future of European Cooperation	
19:00	Conference Dinner, Parkhotel Kolpinghaus	

Posters:

Effect of light pollution on plant morphology, physiology and the species composition of plant communities	Kornél Baráth, Magdolna Dani, Flóra Siska, Anna Skribanek

Map of Fulda center with the important places:

A Vonderau-Museum, <https://www.fulda.de/kultur-freizeit/vonderau-museum>

B Main railway station

C Bus terminal (Rhön excursion)

D Hotel Brauhaus Wiesenmühle (Sunday dinner), <https://wiesenmuehle.de/>

E Parkhotel Kolpinghaus, (conference dinner) <https://www.parkhotel-fulda.de/de>

