

## RRR Excursion 6

25.09.2025

<b>Titel of excursion</b>	Solar park on a rewetted peatland and Paluduboard in Schleswig-Holstein/NW Germany
<b>Max number of participants (</b>	40
<b>Cost of excursion</b>	€100
<b>Time of departure from Greifswald</b>	6.00 a.m.
<b>Estimated arrival back in Greifswald</b>	8.30 p.m.
<b>Catering</b>	Packed breakfast + dinner, drinks and cake. Warm lunch at the Planterial site.
<b>Toilet facilities</b>	Toilet break will be made on the motorway before arrival at the solar park. Toilet facilities at the lunch break.
<b>Clothing recommendation</b>	Rubber or hiking boots and weather appropriate clothing
<b>Excursion description</b>	<p>We´ll visit a 30 ha solar park with an installed capacity of 17 MWp on a rewetted peatland with continued agricultural use by regularly mowing. First research on the impacts of solar parks on rewetted peatlands are done here, focusing on biodiversity, greenhouse gas emissions, and economic viability.</p> <p>A second stop will be at the start up Planterial. With their latest product, the Paluboard, they are revolutionising green roofs. This substrate made from paludi biomass combines active climate protection with climate change adaptation and makes green roofs more efficient and sustainable.</p>
<b>Itinerary for the trip</b>	06:00 Departure in Greifswald 11:15 Excursion to solar park in Lottorf 13:15 Departure 14:30 Lunch in Preetz 15:15 Tour of Planterial 16:15 Return journey
<b>Notes</b>	Every participant needs to sign the safety instructions from the PV company with full name, address and signature before entering the solar park.

