

# A proposal for a research to the effect of sea level rise on migratory birds in the Wadden Sea

Mathilde Hoogerwerf & Manon van Rossum



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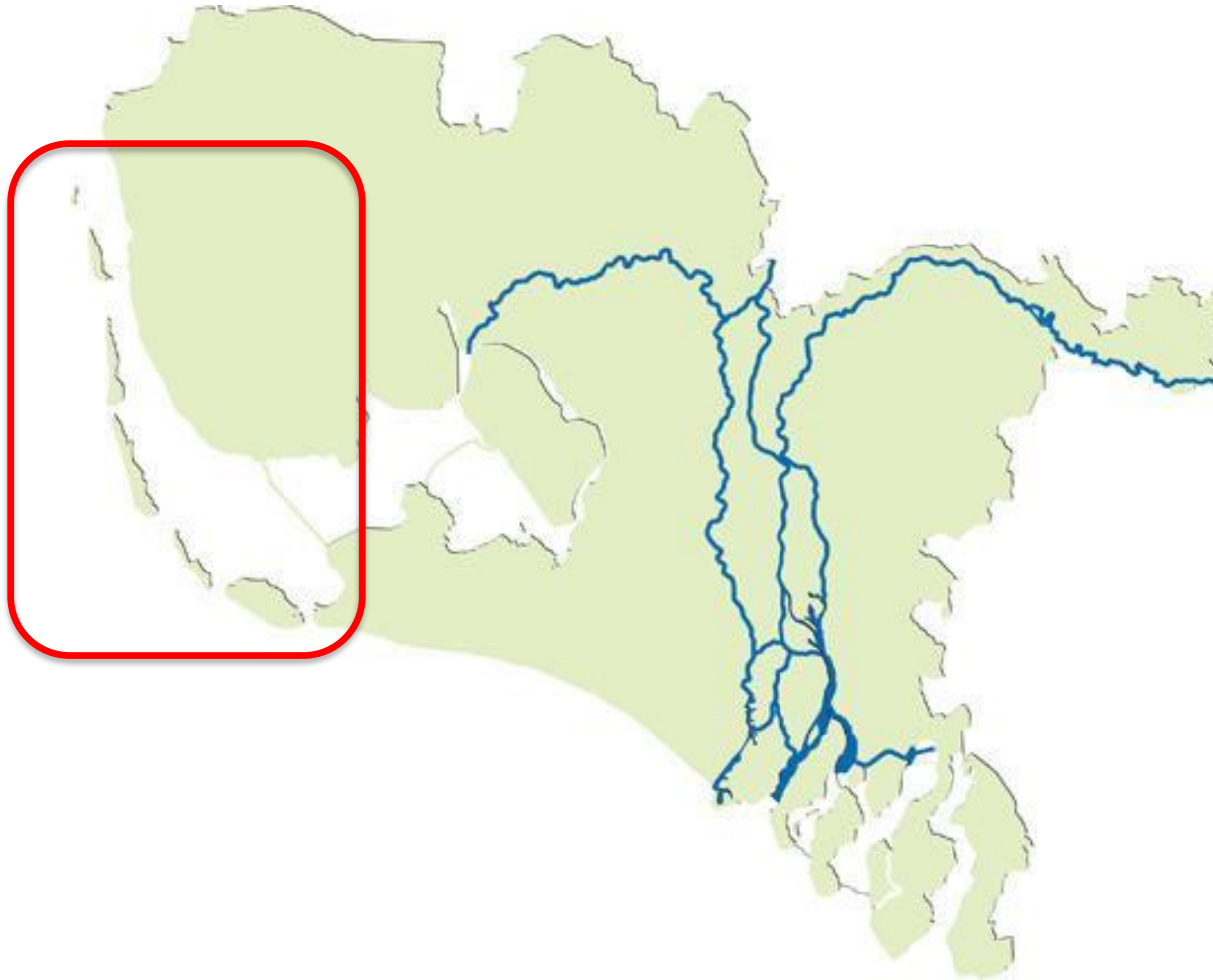
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# Importance of the Wadden Sea for migratory birds



# Importance of the Wadden Sea for migratory birds



# Research question

What is the effect of sea level rise on the migratory birds and their nutrition on foraging grounds and breeding grounds on the Dutch Wadden Sea?



Red knot  
*Calidris canutus*



Eider duck  
*Somateria mollissima*



Sandwich tern  
*Sterna sandvicensis*



# Sub question

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- What is the Wadden Sea?
- What are the most important foraging/breeding grounds of the birds?
- What is the effect of sea level rise on the foraging/breeding grounds of the birds?
- How would the Wadden Sea look like in a 100 years?



Are there any questions

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