



LIGHT
CHALLENGE

Masterclass presenter

Evelien Castrop | Leiden University



Name: Evelien Castrop

Occupation: Environmental scientist based at the Environmental Research Institute (CML) of Leiden University

For the last 3 years I have been working as part of the BioClock project, where I study the effects of artificial light at night on plant and ecosystem health. I have a background in field ecology across the Netherlands and New Zealand.

Her Masterclass: Ecological Effects of Artificial Light at Night

What drives her:

I wish for everyone to have the chance to experience the feeling of awe when you see a pristine dark sky.

What aspect of this LC project energizes you the most? What are you looking forward to?

The fact that this challenge sits right at the intersection of ecology and design. Light at night is one of those problems where small, informed choices, like bulb colour or shielding, can make a real difference for nature. I'm looking forward to seeing what solutions participants come up with when they take that seriously.

Advice for Light Challenge Participants:

Remember that darkness is the default, light at night exists for us, not for nature. Every light you design is a choice. Make it a conscious one.



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