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Woelders, Tom

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Stellingen

- 1. Chronobiology should be a mandatory topic in every high school biology class.
- 2. Chronotype is as bad a predictor of SCN phase as SCN phase is of the phase of peripheral rhythms.
- 3. Being a late or early chronotype is entirely up to you, but the amount of effort it may take to be either one is not.
- 4. A human tau-response curve is necessary to appropriately model entrainment of the human SCN.
- 5. LED screens should have more than three types of coloured LEDs, to control all biological effects of light processing by the retina.
- 6. Chronobiologists should use light sensors with spectral sensitivities that are in agreement with the spectral sensitivities of the photopigments present in the organism that is studied.
- 7. Photopic lux is not a good metric of light intensity for the nonvisual system, nor is it for the visual system.
- 8. In EU member states that adopt permanent daylight savings time, social jetlag will increase.