

Jinder Ubhi

From: Karolina M. Zielińska-Dabkowska [REDACTED]
Sent: 30 January 2018 10:59
To: Londonplan
Subject: New Draft London Plan_comment_Nature Journal
Attachments: d41586-018-00568-7.pdf

Dear Sirs,

Please allow me to introduce myself to you shortly. I am practicing lighting designer, researcher and education in area of artificial lighting and its impact on cities, humans, flora an fauna.

I would like to give my short feedback on the New Draft for London Plan. I do see only general statement about avoidance of light pollution, safety and security, energy savings etc. but **no recommendations on health impact of artificial lighting on humans, flora and fauna**. There is also **no information of such important elements as urban lighting masterplan(s), Environmental Zones, LED lighting and lighting controls and references to guidelines and good practice in this area**.

I am quite surprised about the above, as you have top practitioners in the field working in London.

This is the link to my newest paper in Nature journal, I recommend you to read it to avoid possible negative consequences, some of it can be damaging for the city's reputation and budget (for example: lawsuits by neighborhood communities as it happened in the US due to wrongly specified LED light sources).

<https://www.nature.com/articles/d41586-018-00568-7>

If you would like to discuss any further, please feel free to contact me. So many cities and communities are looking up to London as a great example and for-runner in innovation, so you MUST get it right!

My warm regards,

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