

Thank you for coming “Into the Night” at Burgess Park!



This event was part of a pilot citizen science project, Into the Night, which encourages us to switch off our lights for Earth Hour and engage with nature at night. Light pollution increased by 24% in the UK between 1993 and 2000, and this trend continues. We know that this has a significant impact on wildlife, but how does it affect us?

This Earth Hour we invited everyone to go into the night to explore their local environment and the impacts on our wellbeing.

Affected species include birds which migrate at night to avoid the wind and predators, glow-worms which have trouble finding mates in the light, and many nocturnal species who cannot just close their curtains.

Earth Hour was first begun by the WWF in Singapore, encouraging people to turn off their lights to raise awareness of fuels burned and climate change. They are a different project, but were very happy for us to use the opportunity to celebrate the dark.

“Into the Night” is a collaboration between UCL and Earthwatch, and we hope to grow into a longer term citizen science project. Citizen science is science done by anyone not employed as a scientist. There are hundreds of such projects – anyone can join them.

Thank you very much to the Friends of Burgess Park for hosting us!



“Into the Night”: Resources



Event Organisers:

UCL Extreme Citizen Science department: ucl.ac.uk/excites

Friends of Burgess Park: friendsofburgesspark.org.uk

Earthwatch: eu.earthwatch.org/

Resources on artificial light and how to reduce it:

Dark Skies Association: britastro.org/dark-skies/

More resources found at lightpollution.org.uk

Astronomy and Citizen Science:

Globe at Night: globeatnight.org

Galaxy Zoo: zooniverse.org; galaxyzoo.org

SciStarter: scistarter.com

Stellarium: stellarium.org

Stars4All: stars4all.eu

Phone apps: “Globe at Night”, “Loss of the Night”, “Dark Sky Meter”, “Skyview”

Earth Hour: earthhour.org

To keep in touch about this project, please e-mail apowell@earthwatch.org.uk

Into the Night is being developed by Earthwatch Institute Europe, in collaboration with the Extreme Citizen Science group (ExCiteS, University College London), and North Carolina State University. The project is being funded by NERC Public Engagement Pilot programme and the European Union’s Horizon 2020 research and innovation programme under grant agreement No 709433 and 694767. Additional support was provided through EPSRC EP/I025278/1 and EP/K022377/1.