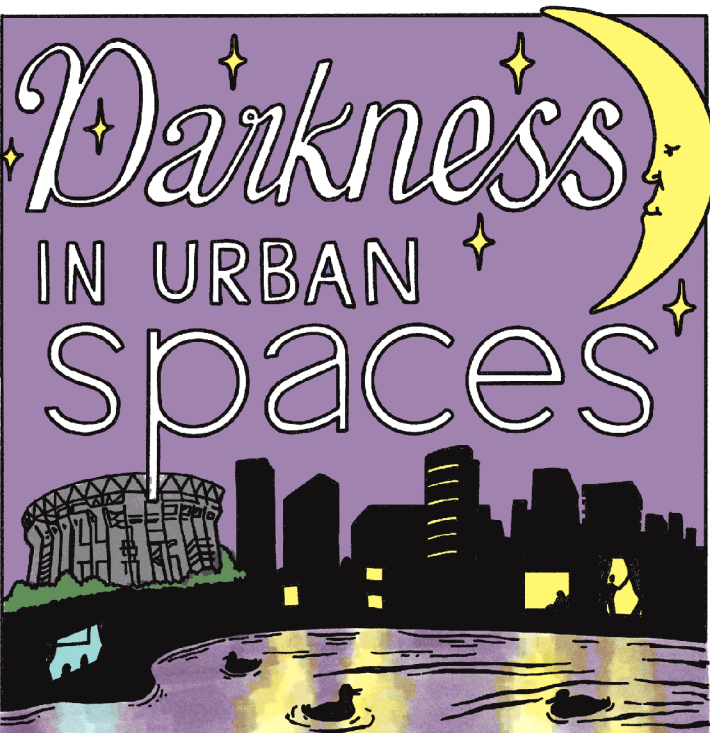


# Darkness IN URBAN spaces



NOTES FROM A CONVERSATION AT YORK HOUSE, TWICKENHAM, CONVENED BY ARTIST-RESEARCHERS KIM COLEMAN + HARUN MORRISON. FACILITATED BY GRACE CRANNIS (SPATIAL PLANNING + DESIGN, RICHMOND COUNCIL). INFORMED BY A YEAR OF ARTIST-LED NIGHT WALKS WITH COMMUNITIES AND ECOLOGIST CONNOR BUTLER.

the links between light and safety mean that light is seen as a force for good, but we need to consider the effect it can have on biodiversity



artificial  
light  
at  
night

ALAN

considering darkness as a shared space and time

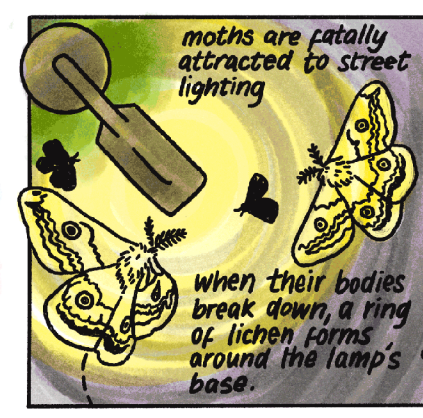


WHAT RESPONSIBILITY DO WE HAVE TO OTHER SPECIES AS NEIGHBOURS?

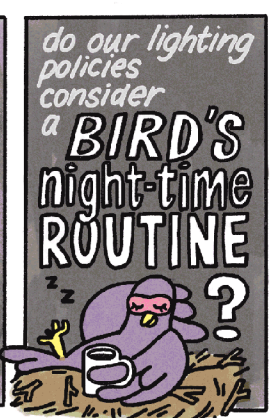


moths are fatally attracted to street lighting

when their bodies break down, a ring of lichen forms around the lamp's base.



do our lighting policies consider a BIRD'S night-time ROUTINE?



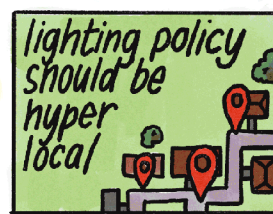
light  
IS A FORM OF  
POLLUTION



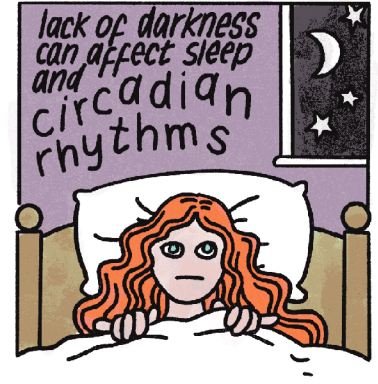
UNLIKE SOUND, THERE IS NO LEGISLATION AROUND LIGHT AT NIGHT



lighting policy should be hyper local



lack of darkness can affect sleep and circadian rhythms



Amanda's Inbox  
Rebecca  
Subject: I CAN'T SLEEP!  
It's time to get complaints out of inboxes  
and into a PUBLIC FORUM!



ARTIFICIAL LIGHTS ARE CAUSING AN insect APOCALYPSE



LIGHT IS DISRUPTING THE SEX LIVES OF FISH



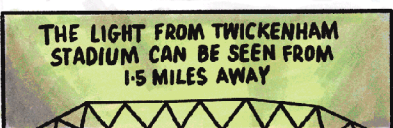
combatting light pollution is an easy, simple and cheap part of climate responsibility



WE NOTICED MANY PEOPLE DID NOT HAVE CURTAINS...



THE LIGHT FROM TWICKENHAM STADIUM CAN BE SEEN FROM 1.5 MILES AWAY



darkness plays a big role in how safe women and girls feel on the streets



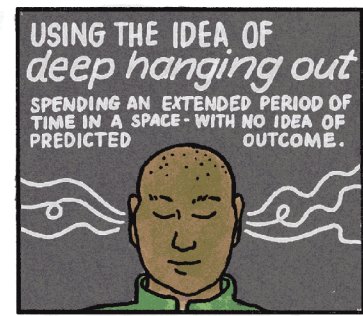
consider other social factors that make people feel unsafe



when using walking as a tool for reflection, walking solo or in a group can have very different purposes and outcomes

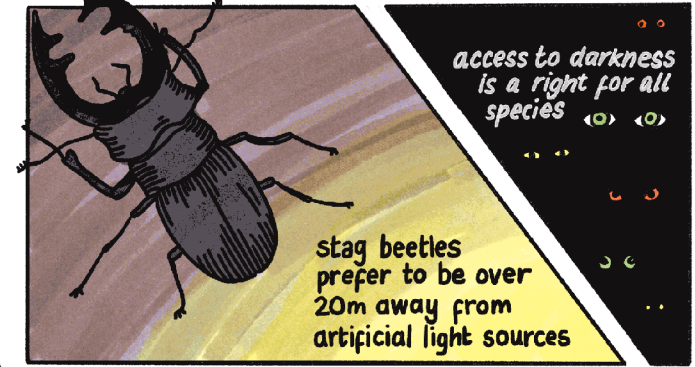


USING THE IDEA OF deep hanging out  
SPENDING AN EXTENDED PERIOD OF TIME IN A SPACE WITH NO IDEA OF PREDICTED OUTCOME.



access to darkness is a right for all species

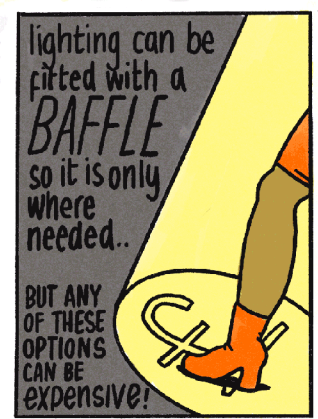
stag beetles prefer to be over 20m away from artificial light sources



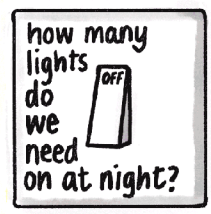
motion sensors can help reduce light spill at night



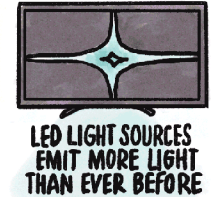
lighting can be fitted with a BAFFLE so it is only where needed.. BUT ANY OF THESE OPTIONS CAN BE expensive!



how many lights do we need on at night?



LED LIGHT SOURCES EMIT MORE LIGHT THAN EVER BEFORE

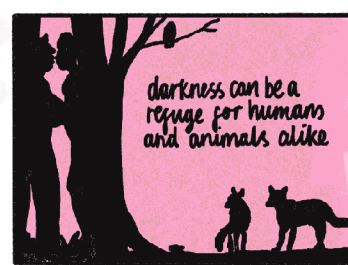


ALCOHOL IS ALSO A FACTOR FOR safety at NIGHT

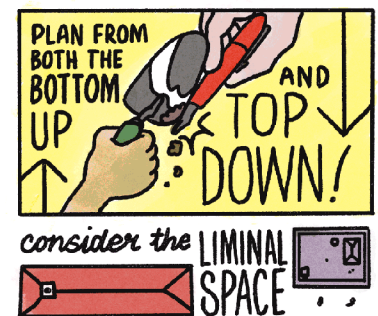
QUALITY OF SURFACE & EVENNESS OF FLOOR ALSO AFFECT SAFETY & ACCESSIBILITY



darkness can be a refuge for humans and animals alike



PLAN FROM BOTH THE BOTTOM UP AND TOP DOWN!  
consider the LIMINAL SPACE



it's IMPORTANT THIS story has MANY VOICES  
getting councillors out of council chambers to see what's at stake



WHY CAN'T WE START WITH WHAT THE ANIMALS NEED, AND WORK BACK FROM THERE?



When we're talking about COST, do we consider the cost to wildlife?

