



# TIPS FOR A GREENER SET



## GREEN STORYTELLING

**Did you know, on average, travel and lodging demands generate 50% to 80% of all CO2 emissions produced over the course of a film production?** If your production has a large travel component, review your scripts and consider nearby alternatives to save on fuel and accommodations. You'll decrease your carbon footprint accordingly!

## IF YOU TRAVEL, TRAVEL GREEN

**Transport accounts for around one-fifth of global carbon dioxide (CO2) emissions.** Using a bike, instead of a car, to get to set reduces your travel emissions by ~75%. Taking a train, instead of a car, for medium-length distances cuts your emissions by ~80%. Using a train, instead of a domestic flight, reduces your emissions by ~84%.

## PLAN YOUR POWER CONSUMPTION

**The film industry offers new, exciting alternatives to replace your standard (smelly *and* noisy) diesel generator.** There are electric generators and portable power stations in all sizes that are clean, silent, and odorless. In addition, you can combine them with portable solar panel solutions to charge them on the go and install a power grid to handle your power supply more efficiently.

## USE LED LIGHTS

**Did you know only 10% of the energy used to power a tungsten light bulb is converted to light?** The other 90% is lost as heat. When organizing your production, use more efficient light sources, like LED lights, to illuminate your set.



## REDUCE, REUSE, RECYCLE

**Have you ever seen an entire film set getting trashed once production is over? It hurts.** Try finding a prop department that has production design pieces and props for rental, and if there isn't one nearby check Craigslist, eBay and other secondhand outlets for props and costumes. Besides reducing your carbon footprint, it's fun!

## CARBON-FRIENDLY CATERING

**When it comes to catering, there are options that can reduce your carbon footprint.** When possible, reduce or eliminate meat, buy organic and local, and don't use disposable tableware. Pay attention to the drinks you are offering. It's less wasteful if everyone has their own cup to refill, instead of providing single-use plastic bottles.



## BUY GREEN

If you use recycled paper, you save 100% on wood, 78% on water and 68% on energy. If you buy wood, ask where it comes from. Is it from a local supplier, or has it been shipped from the other side of the globe? **For almost every item on your list, a green alternative exists, be it gaffer tape, paint or marker pens.**

## SEPARATE YOUR GARBAGE

If you produce waste, make sure it's disposed of in a way that ensures **most of it can be recycled.**

## INCLUDE YOUR CREW

**Ask your crew for their own tips and tricks for powering a greener and more sustainable production.** Making it a group effort will make it more fun for everyone!