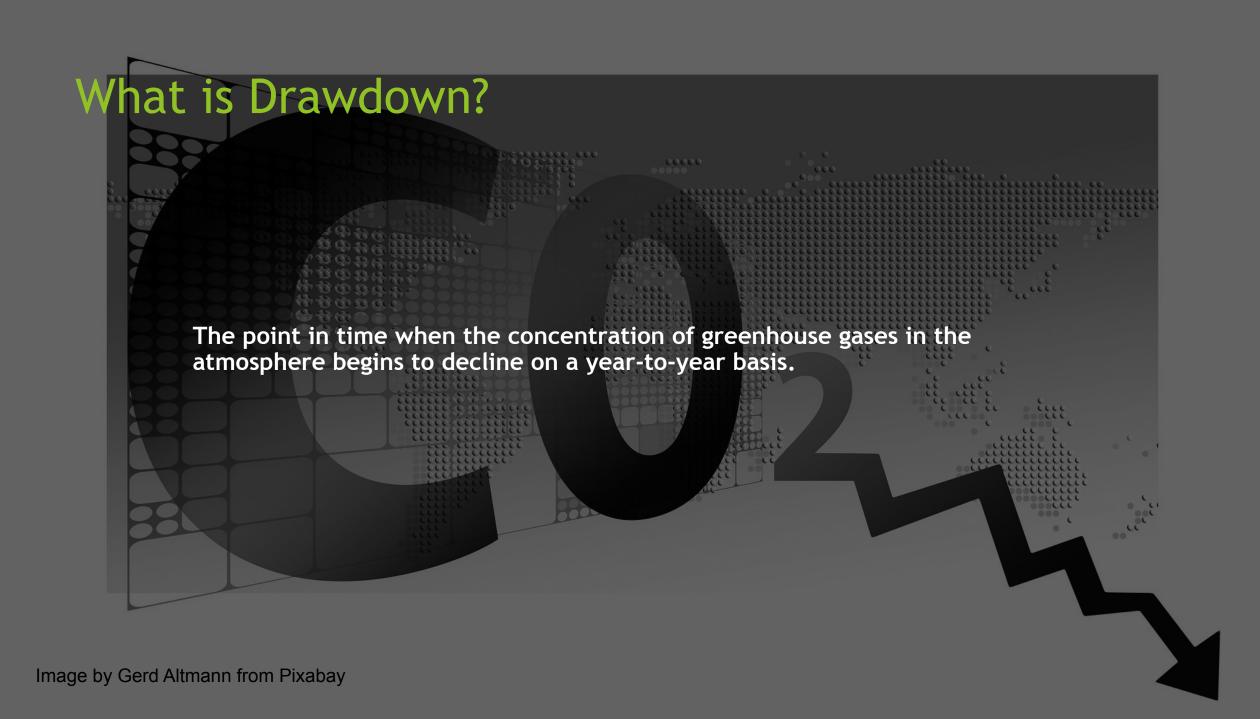
## **CLRC Special Interest Group: Sustainability**

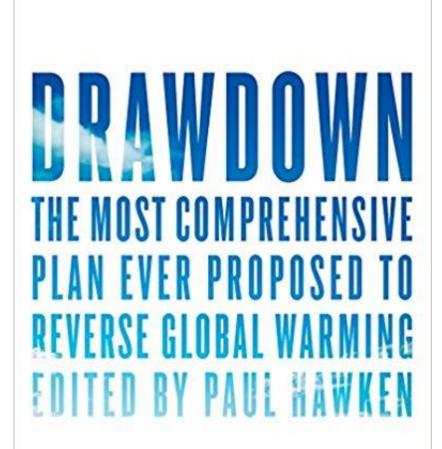
B. Maggie Foster
Scott Kushner
Saptarshi Lahiri

Image by Darwin Laganzon from Pixabay



## The Book

- 100 Solutions to decrease CO2
  - Electricity
  - ✓ Food, Agriculture, & Land Use
  - ✓ Industry
  - Transportation
  - Buildings
  - Health & Education
- Each solution reduces greenhouse gases by avoiding emissions and/or by sequestering carbon dioxide already in the atmosphere.



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# Once Upon a Time...

Members of the NYLA Sustainability Initiative thought it would be awesome to feature the book and the 100 solutions it posits as a focused way forward for groups who want to take a more active role in reducing global warming. So they:

- Partnered with Project Drawdown to bring Drawdown Learn to NY Libraries in 2019
- Coordinated with Overdrive and Penguin Random House to offer pay-per-click copies and discounted pricing on hard copies
- Developed a toolkit with a customizable presentation, lesson plans, suggested reading, ideas for community partnerships and programs, and more!





What Can You Do?

# Challenge...



...Accepted?



# Solution #4 Plant-Rich Diet Sector: Food

## REDUCE ANIMAL PRODUCTS

PLANT-RICH DIETS

I will enjoy (\_\_\_\_) meatless or vegan meal(s) each day of the challenge.

LEARN MORE

SELECT

DAILY ACTION

\_\_\_\_

If 50% of the world's population restricts their diet to a healthy 2500 calories per day and reduces meat consumption overall, an estimated 26.7 gigatons of emissions could be avoided... (p. 39-40)

### SUPPORT LOCAL FOOD SYSTEMS

PLANT-RICH DIETS

I will source (\_\_\_\_) percent of my food from local producers each day. This could include signing up for a local CSA, buying from a farmer's market, visiting a food co-op, foraging with a local group, or growing my own ingredients.

LEARN MORE

SELECT

DAILY ACTION

# Solution #3 Reduced Food Waste Sector: Food



...if 50% of food waste is reduced by 2050, avoided emissions could be equal to 26.2 gigatons of carbon dioxide...(p. 42-43)

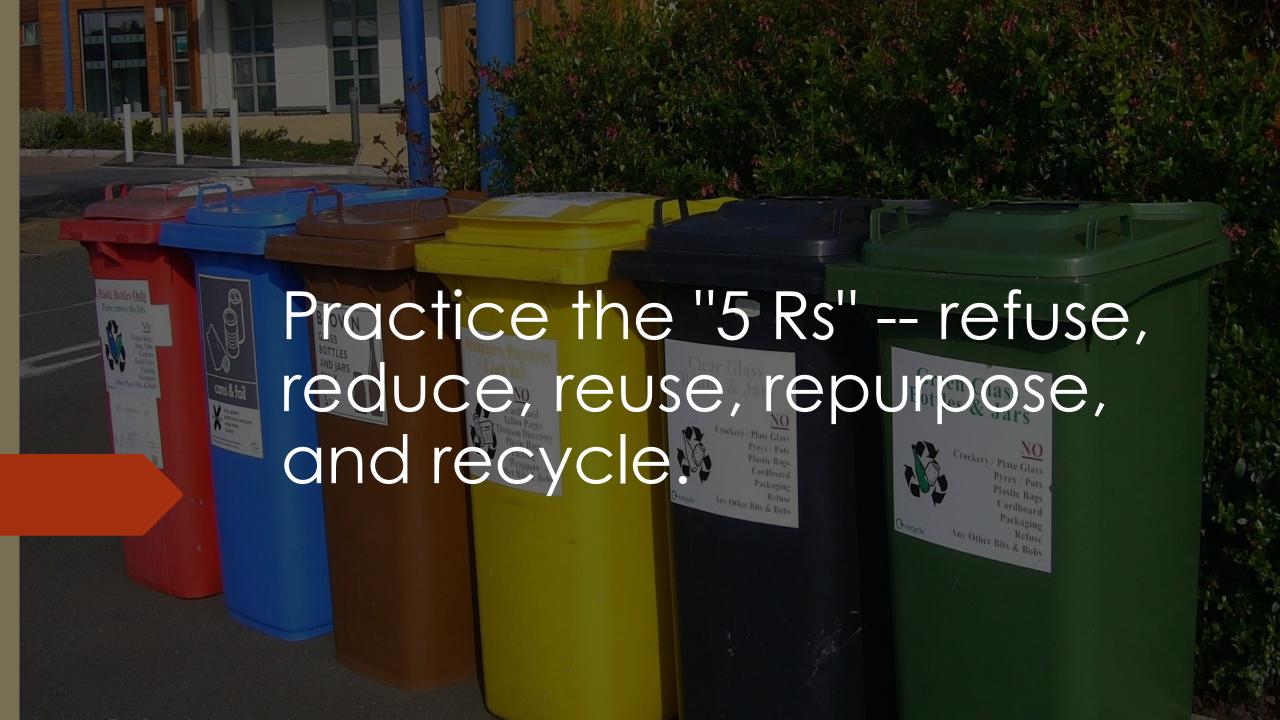
# FOOD REDUCED FOOD WASTE I will keep a daily log of food I

I will keep a daily log of food I throw away during Drawdown Ecochallenge, either because it went bad before I ate it, I put too much on my plate, or it was scraps from food preparation.

LEARN MORE

SELECT

DAILY ACTION



# Solution #70 Recycled Paper Sector: Materials (Industry)

### PRACTICE THE 5 R'S

RECYCLING

I will Practice the "5 Rs" –
refuse, reduce, reuse,
repurpose, and recycle – to
reduce my waste more than I
can with just recycling alone.

LEARN MORE

SELECT

DAILY ACTION

Over 30 years, recycled paper can deliver .9 gigatons of carbon dioxide emissions reductions...(p. 166)

#### **GO PAPERLESS**

RECYCLED PAPER

I will reduce the amount of paper mail that I receive by 0.11lbs (0.05kg) a day or 3.3lbs (1.6kg) a month by opting into paperless billing, ending unwanted subscriptions and opting out of junk mail.

LEARN MORE

SELECT

**ONE-TIME ACTION** 

## Happening at a library near you!

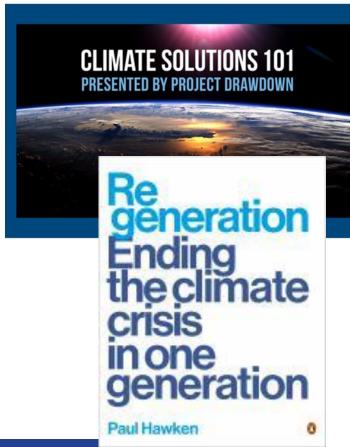
Library Farm @ Northern Onondaga
 Public Library, Cicero

Young Naturalists Program & Pollinator Garden @ Manlius Library



### Want to Know More?

- Visit Project Drawdown: <a href="https://drawdown.org">https://drawdown.org</a>
  - Read "Climate Solutions at Work"
  - Complete the Climate Solutions 101 Online Course
- Check out Paul Hawken's latest: Regeneration: Ending the Climate Crisis in One Generation (2021)
- Contact the Sustainable Libraries Initiative to learn more about their Certification program! <a href="https://sustainablelibrariesinitiative.org/">https://sustainablelibrariesinitiative.org/</a>
- Member of NYLA? Join the Sustainable Thinking and Action Round Table (START)





## Thank You



Would you like to join the CLRC Special Interest Group on Sustainability? Email Rebecca Kluberdanz Honsinger at <a href="mailto:rhonsinger@clrc.org">rhonsinger@clrc.org</a> to join the listserv

