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The Climate Reality Project®



ASTRONOMERS FOR PLANET EARTH



Scientist Rebellion



Climate Change for Astronomers
Causes, consequences, and communication

Edited by
Travis A Rector

An American Astronomical Society and IOP Publishing partnership

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IOP ebooks



 **Our Children's Trust** [Youth v. Gov](http://Youth.v.Gov)

STOP LINE 3



LISTEN TO THE SCIENTISTS



Poor People's Campaign

A NATIONAL CALL for MORAL REVIVAL


Ocean Conservancy®



scientist rebellion_

Slide by bernadetterodgers350@gmail.com

How do you feel about the change?



Challenges...

“

I really miss being able to do science...it makes me sad...
But I don't feel like I have a moral choice.

...pushback from faculty at work. They really do not want to hear about their flight emissions footprints.

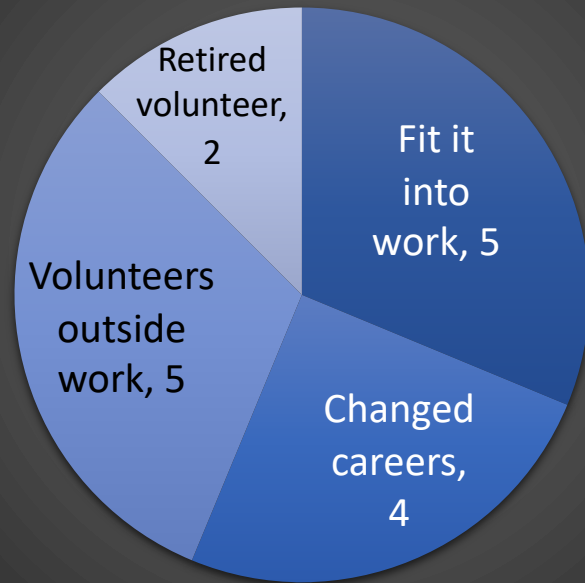
I am not prepared to get arrested myself because I work for the federal government... [fyi: that's ok!]

...disorienting to have much vocal support and interest from individuals but a strong lack of career options...

...early career researchers...care about the climate emergency but they are pushed/expected to travel heaps.

”

Primary route to activism



Benefits...

“

*Oh my god this has been life changing (in positive)... During almost a year I felt very depressed, Now, ...I feel so good because I **act every day for what matters to me.***

eye-opening, worldview-changing, rewarding, fulfilling, radicalizing...

*I've seen some **specific wins** in the fight for climate that activism helped create...*

Connecting with like-minded people has been fantastic.

the vast majority of ... professional[s] I talk to are encouraging...

I feel empowered to actually TAKE ACTION vs. ringing my hands.”

”

Advice...

“

Find your tribe and join them. Trust that you'll figure out the right things to do

Talk to folks who have done the change to find out [how] your current life would be affected in positive and negative ways.

We all have some influence where we are in our workplace or society...question is how we choose to use [it]

All actions are worthwhile. Piss people off. Don't piss people off.
Just do something.

*Do it if it feels right for you. **Not everyone needs to do everything**, but we can all do things...*

if you're worried about the effects on your career... think about what the effects on your career of NOT doing so...

”

ACTIVISM:

Using personal agency to affect change outside of your direct control

Get Arrested

Disrupt halls of power

Sit-in at a Capitol

Give Testimony

Visit Elected Officials

Write/Call Representatives

Sign Petitions

Vote (locally too!)

Civil Disobedience

Non-violent Direct Action

Advocacy

Civic Engagement

Civic Duty

ACTIVISM:

Using personal agency to affect change outside of your direct control

Get Arrested

Block Oil Trains

Disrupt halls of power

Lockdown at a bank

Civil Disobedience

Sit-in at a Capitol

Do Jail support

Give more money

Picket/Boycott

Refuse air travel

Non-violent Direct Action

Speak at Rallies

Give Testimony

Join a Non-profit Board

Publish relevant research

Organize Marches

Give Public Talks

Divest/Invest

Advocacy

Visit Elected Officials

Use purchasing power

Change your diet

Start Petitions

Normalize Solutions

Write the newspaper

Write/Call Representatives

Give Money to orgs

Civic Engagement

Sign Petitions

Attend Marches

Amplify on SM

Vote (locally too!)

Be Informed

Talk about it!

Civic Duty

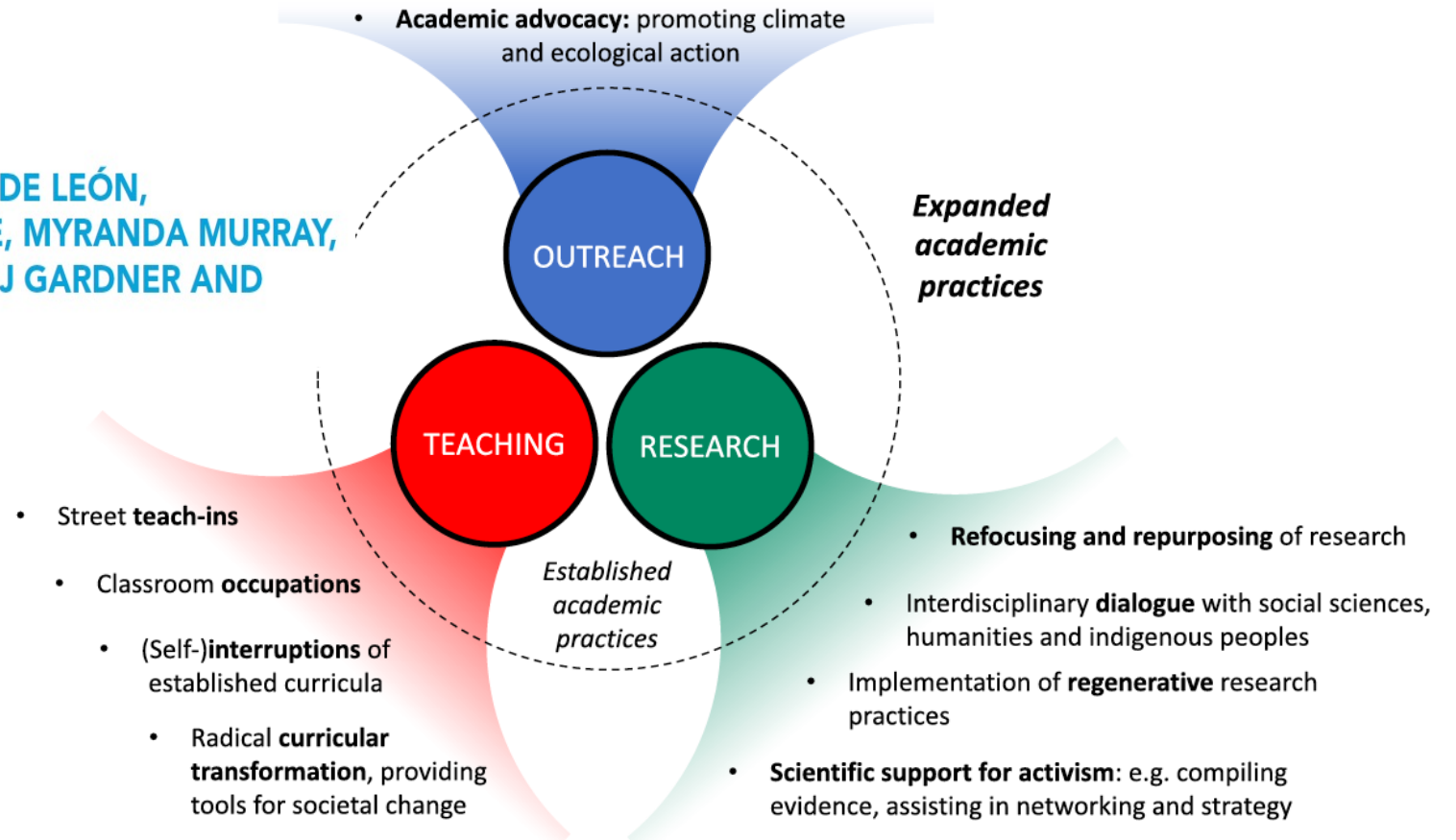
The biospheric emergency calls for scientists to change tactics

FERNANDO RACIMO*, ELIA VALENTINI, GASTON RIJO DE LEÓN, TERESA L SANTOS, ANNA NORBERG, LANE M ATMORE, MYRANDA MURRAY, SANJA M HAKALA, FREDERIK APPEL OLSEN, CHARLIE J GARDNER AND JULIA B HALDER

Expanding academic practices to include advocacy and activism

Racimo et al. eLife 2022;11:e83292.

- **Scientists in civil resistance:** road blockades; wall-pasting of scientific posters; academic occupations of corporate and state institutions; academic strikes
- **Scientist-activism:** scientists taking public roles in protest movements
 - **Academic advocacy:** promoting climate and ecological action





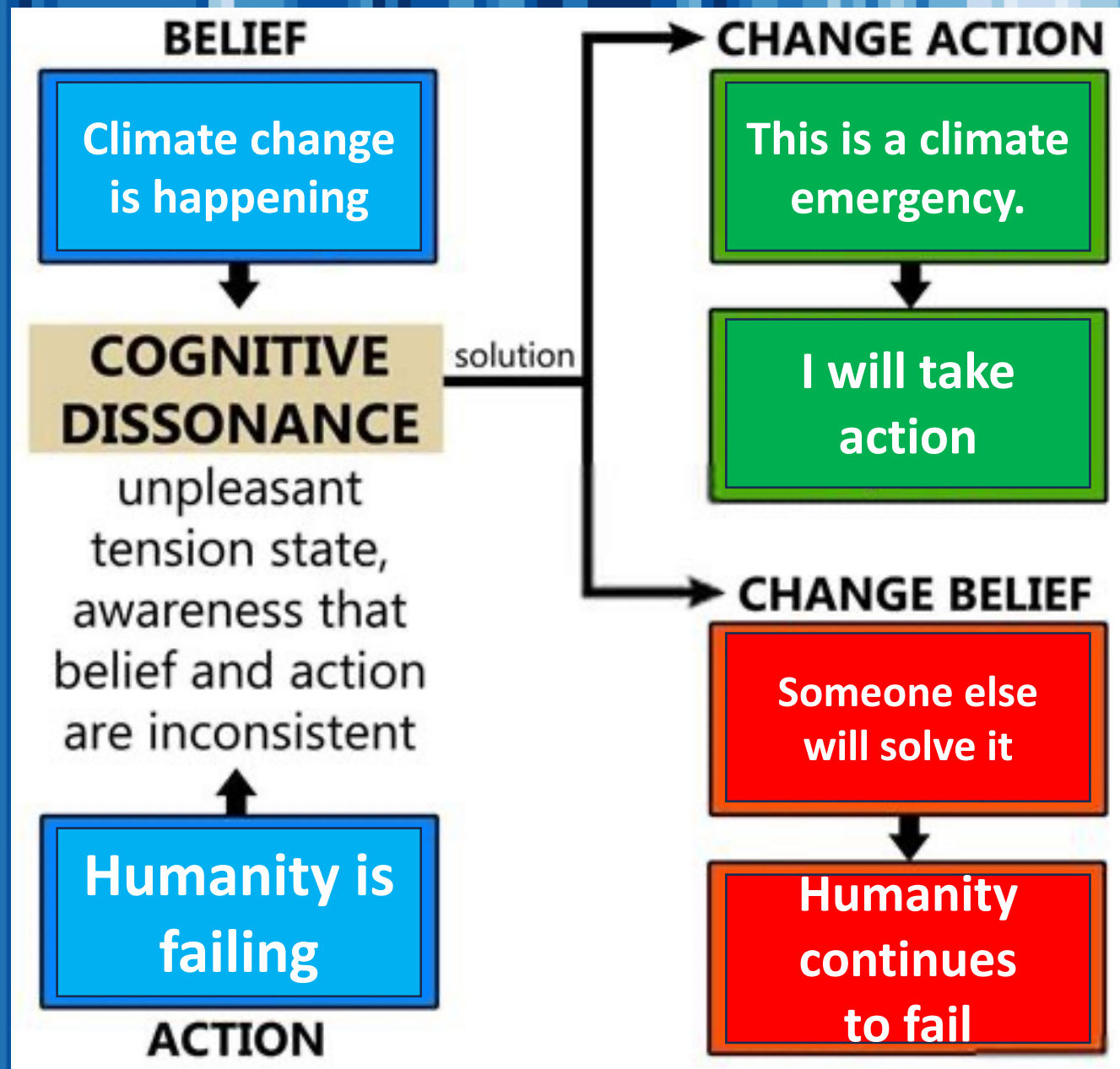
Dr. Ayana
Elizabeth
Johnson

ALL WE CAN SAVE

Truth, Courage,
and Solutions for the
Climate Crisis

Edited by Ayana Elizabeth Johnson
& Katharine K. Wilkinson





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Recognize that you are living through the most profound moment in human history. Averting planetary disaster is up to the people alive right now.

When you realize that the 2020's will be remembered as the decade that determined the fate of human history, you will tap into an eternal evolutionary force that has transformed the world time and time again.

--Joëlle Gergis, "A Climate Scientist's Take on Hope" in Not Too Late, eds. R. Solnit, & T. Lutunatabua, 2023



ORGANIZING IS THE ANTIDOTE TO DESPAIR



FIGHT FOR WHAT YOU LOVE,

JOIN



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