



Climate Reality Leaders share a non-profit mission to educate the public about the climate crisis and to help equip communities to organize for climate action.

There are now over 12,500 Climate Reality Leaders today. These climate ambassadors are in 135 countries around the globe. They have been personally trained by former US Vice President and Nobel Laureate Al Gore to inspire positive change and real action to protect our common home.

<https://www.climaterealityproject.org>



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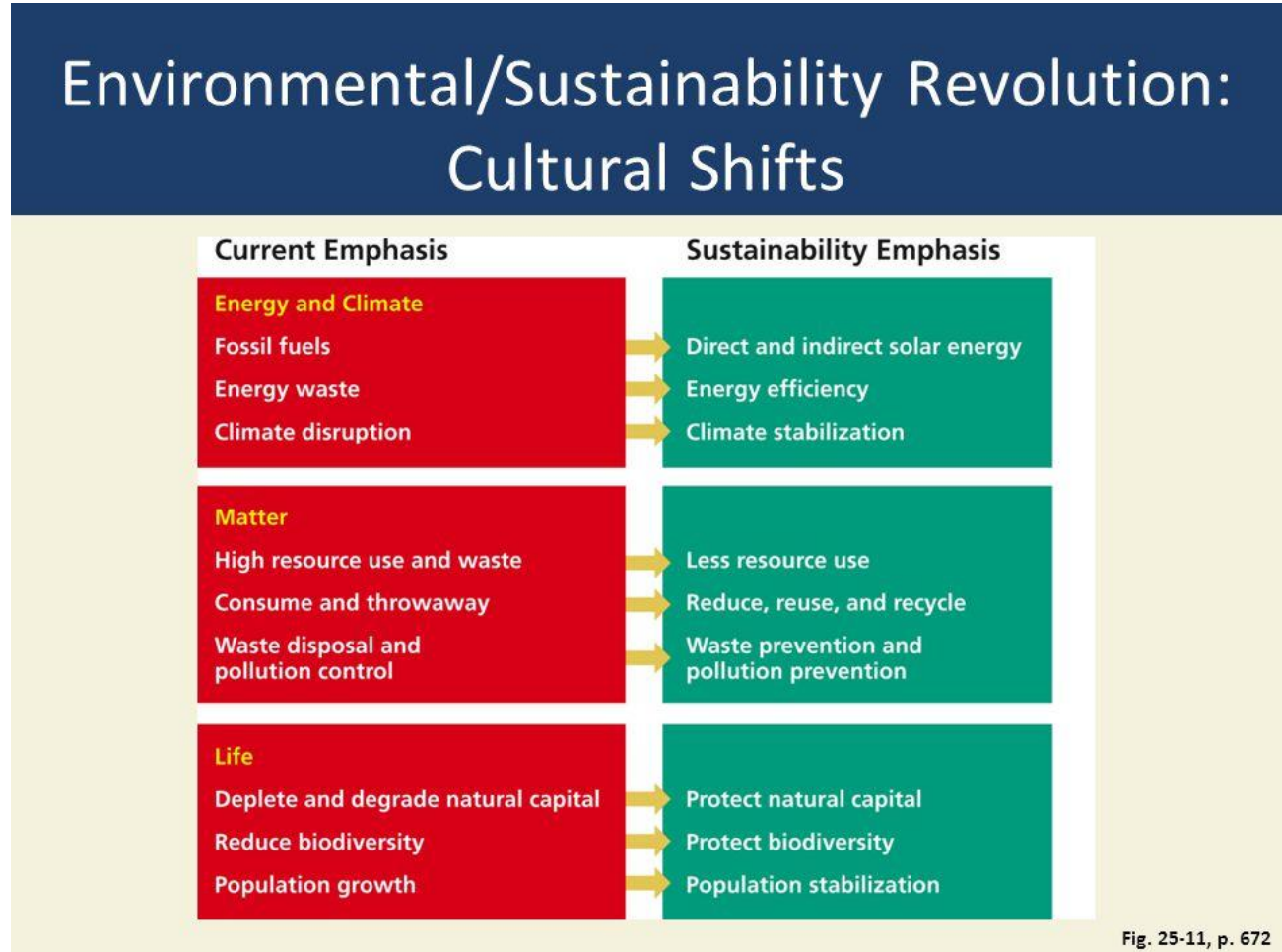
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## ACTION RECOMMENDATIONS

### 1) SUSTAINABLE REVOLUTION PARADIGM SHIFT



### 2) 2015 PARIS CLIMATE AGREEMENT GOALS:

- a) Global CO<sub>2</sub> emissions from energy and industry have to fall in half each decade. This is called the “carbon law.”
  - i) The world cuts emissions by 50% in the 2020s.
  - ii) The world cuts emissions by another 50% in the 2030s.
  - iii) Again, the world cuts emissions by another 50% in the 2040s.
  - iv) By the 2030-2040 decade, we need to reap the benefits of major technological advances in clean energy with carbon-free green energy grids for industry, residential and transportation.
- b) Land use emissions decrease to zero.
  - i) Net emissions from land use – industrial agriculture, “factory farms” and deforestation—have to fall steadily to zero by 2050.
  - ii) This would need to happen even as the world population grows and we’re feeding more and more people.

- c) We have to remove 100-500 megatons of CO<sub>2</sub> each year.
  - i) Technologies that suck carbon dioxide out of the atmosphere have to start scaling up massively, until we are artificially pulling 5 gigatons of CO<sub>2</sub> per year out of the atmosphere by 2050.
  - ii) This is nearly double what the existing trees and soils already do.
  - iii) Reforesting degraded land.
  - iv) Deploying technologies such as direct-air capture or bioenergy with CCS to pull CO<sub>2</sub> out of the atmosphere.

**3) UNITED NATIONS STATEMENT OF 4 THINGS ALL GOVERNMENTS SHOULD DO:**

- a) Tax polluters, not people. Put a price on carbon. Impose a carbon tax upon big polluters now.
- b) Stop all subsidies for the fossil fuel industry now. That includes coal, oil and gas. Re-direct that huge sum of money into research and development for rapid adoption of green energy technology, like wind and solar.
- c) Stop building any new coal plants now. Stop exploring for more oil or building more oil rigs/refineries now. Stop fracking immediately. Redirect this money into developing clean sources of energy.
- d) Focus on boosting a green economy, not a grey economy.

**4) PERSONAL CHOICES/ACTIONS:**

- a) Invite a Climate Reality Leader in your area to provide a talk/presentation to any resident/community/school/professional/civic/faith group or organization you belong to. The more people who are educated about the facts and mobilized, the better. These presentations are always free and range in length and topics, depending on your request.
- b) Ally with one Climate Action organization. There are several excellent ones listed below. All of these organizations will be well apprised of current events, policy, actions, etc. By subscribing to them and following them on social media you will stay up to speed on what actions to take and how to be involved on the grassroots level as well as legislative action.
- c) Join People's Climate Marches and public actions whenever possible. Show solidarity.
- d) Support Community Choice Energy (80% Clean Energy) in all Counties
- e) Choose Total Green (100% Clean Energy) and push for that to be the standard
- f) Be a conscientious consumer. Vote with your consumer dollars. Let suppliers/retailers/distributors, etc. know that you value eco-friendly, climate sensitive products to eat, wear, use in the home and for recreation, and you will only patronize businesses/companies that demonstrate a strong commitment to these values. Use those customer comment opportunities to bear witness to your choices.
- g) Go hybrid or electric (from clean energy sources) in your next choice of vehicle.
- h) Pressure city councils and county Boards of Supervisors to make all public transportation propelled by clean energy sources. Ask for more public electric car charging stations. Support the use of electric bikes and scooters in urban areas.
- i) Ban gas fueled leaf blowers and mowers in landscaping; convert all to electric non-toxic landscaping. Better yet, replace water intensive lawns with indigenous drought resistant plants.
- j) Ditch the plastic. Use re-useable water bottles, re-useable coffee mugs, cloth bags for bulk goods, old fashioned butcher paper for over the counter products and re-useable shopping bags. Pressure on-line companies like Amazon to discontinue using plastic in shipping and packaging. Replace plastic lunch ware with wood or bamboo dishes and utensils, and replace plastic straws with paper or bamboo. Get used to washing and re-using, the old-fashioned way.

- k) Eat less meat. If you eat animal products (meats, fish, dairy, eggs), shop locally and organically. Avoid large factory farmed animal products. Pressure grocers for organic produce. Be loud and clear that you expect them to support good health and public safety.
- l) Great plant-based companies now readily available and affordable and delicious include: Beyond Meat, Boca, Garden of Eatin', Quorn, Tofurky and Lite Life. Their meat alternatives come in crumbles, burger style patties, sausage style links, bacon style strips, deli style slices.
- m) Wear fewer clothes. Buy quality that lasts instead of quantity, and use it until it wears out.
- n) Know the names and contact information of your public officials. THEY WORK FOR YOU, and they need to hear from you about your values and expectations. Public officials to have programmed into your phone, email distribution list, FB messenger list and Twitter include your city council member, your mayor, your CA assembly member, your CA state representative, your CA state senator, your governor and your President.
- o) Use Resistbot, a FB messenger application that allows you to compose and send messages about legislative action in a timely way to your public officials. This is a fantastic tool.
- p) VOTE. Do not sit any election out. Support candidates who understand the reality of the climate crisis we face and who have a solid track record of commitment to protecting public safety, public health, people over profits and environmental justice.
- q) TALK about the climate crisis. The language that is appropriate today is no longer “climate change.” Now scientists are referring to the climate crisis. This is NOT a partisan political issue, it is an existential issue, a moral and ethical issue and a spiritual issue. It requires responsible public and private conversation about what we can do to make a difference now.

**5) LEADING CLIMATE ACTION ORGANIZATIONS:**

- a) **Climate Reality Project (International)** at [www.climaterealityproject.org](http://www.climaterealityproject.org)
- b) **Climate Reality Project/ Santa Clara County Chapter (Silicon Valley)** at <https://www.meetup.com/The-Climate-Reality-Project-Santa-Clara-County-chapter>
- c) **350.org** at <https://350.org>
- d) **Sunrise Movement** at <https://www.sunrisemovement.org>
- e) **Extinction Rebellion** at <https://rebellion.earth>
- f) **Global Climate Strike** at <https://globalclimatestrike.net>
- g) **Greenpeace** at <https://www.greenpeace.org/usa/>
- h) **Mom's Clean Air Force** at <https://www.moms-clean-air-force.org>
- i) **Earth Justice** at <https://earthjustice.org>
- j) **CA Interfaith Power and Light** at <https://www.interfaithpower.org>
- k) **League of Conservation Voters** at <https://www.lcv.org>
- l) **The Wilderness Society** at <https://www.lcv.org>
- m) **Sierra Club** at <https://www.sierraclub.org>
- n) **National Resource Defense Council (NRDC)** at <https://www.nrdc.org>
- o) **Standing Rock (Water Protectors)** at <https://bioneers.org>
- p) **Indivisible** at <https://indivisible.org>. There are local Indivisible groups in cities all over the country. The Indivisible Guidebook is a playbook for holding accountable our public officials at all levels of government (city, county, state, national) for leading climate action.

**6) CLIMATE RELATED MOVIES/TV:**

- a) *Ice on Fire*, HBO Documentary 2019, directed by Lila Connors.
- b) *One Strange Rock*, National Geographic TV Series, 2018 (Will Smith).
- c) *An Inconvenient Sequel: Truth to Power*, 2017, directed by Bonni Cohen and Jon Shenk.
- d) *Chasing Coral*, Netflix Film, 2017, directed by Jeff Orlowski.
- e) *Cowspiracy: The Sustainability Secret*, 2014, directed by Kip Anderson and Keegan Kuhn.
- f) *Food, Inc.*, 2008, directed by Robert Kenner.
- g) *An Inconvenient Truth*, 2006, directed by David Guggenheim.
- h) *Earthlings*, 2005, directed by Shaun Monson.

**7) CLIMATE RELATED BOOKS:**

- a) *Falter*, by Bill McKibben
- b) *Drawdown*, edited by Paul Hawkins
- c) *An Inconvenient Sequel: Truth to Power*, by Al Gore
- d) *Eat for the Planet: Saving the World One Bite at a Time*, by Nil Zacharias & Gene Stone.
- e) *A Climate of Hope: How Cities, Businesses and Citizens Can Save the Planet*, by Michael Bloomberg and Carl Pope.
- f) *Half-Earth*, by Edward O. Wilson.
- g) *The Sixth Extinction: An Unnatural History*, by Elizabeth Colbert.
- h) *The World Is Blue: How Our Fate and the Oceans' are One*, by Sylvia A. Earle.
- i) *This Changes Everything: Capitalism vs. the Climate*, by Naomi Klein.
- j) *Love in the Time of Climate Change*, by Rev. Sharon Delgado

**8) HELPFUL INFORMATIONAL WEBSITES:**

- a) Intergovernmental Panel on Climate Change (IPCC) at <https://www.ipcc.ch>
- b) Leonard DiCaprio Foundation at <https://www.leonardodicaprio.org>
- c) Bioneers at <https://bioneers.org>
- d) EcoWatch at <https://www.ecowatch.com>
- e) Citizens' Climate Lobby at <https://citizensclimatelobby.org>
- f) United Nations Climate Action Summit 2019 at <https://www.un.org/en/climatechange>