April 10, 2019

RE: To Address the Climate Crisis, the Green New Deal Must Transform Our Food System and Revitalize Rural America

Dear Representative,

On behalf of our millions of members and supporters across America, we are writing today to urge you to consider the following policies and principles as the 116th Congress debates climate change legislation and momentum builds for a Green New Deal. Rapid action is urgently needed as scientists worldwide confirm we have 12-15 years to avert catastrophic and irreversible climate upheaval.

Our nationwide coalition of more than 300 food, farming, fishing, worker, environmental, public health and public interest organizations urges Congress to advance a Green New Deal that reflects the central role of food and agriculture in our climate crisis and its solutions. As the Green New Deal moves forward with proposals to combat the climate crisis while creating millions of jobs and ensuring a just transition to a sustainable future, America's farmers, ranchers, fishers and workers who feed the nation must be at the center of this policy agenda, not on the sidelines.

The food sector is America's largest employer and a top source of climate-harming emissions. At the same time, farmers, fishers, farmworkers, food-chain workers, rural and urban communities and food companies are all greatly harmed by climate change's weather disasters and disruptions. Climate upheaval also threatens our nation's food security, and is costing taxpayers, farmers and food companies tens of billions of dollars a year at a minimum.

Agriculture and industrial food production generate nearly one-quarter of all global climate-change emissions, making the food sector a leading producer of carbon dioxide, methane and other greenhouse gases.ⁱ These emissions stem from industrial agriculture's systemic reliance on energy-intensive toxic pesticides and chemical fertilizers, intensive tillage in large monocrop farming systems, immense confined animal feeding operations, land use change, and food processing, transport and waste.

This highly consolidated industrial food system is rapidly depleting vital soil and water resources and biodiversity upon which our food future depends. It is producing widespread poverty, inequality, hunger and public health crises, and an economic crisis in which rural farming communities are losing thousands of family farms each year. In addition, our industrial, chemical-intensive food production system puts farmers, farmworkers and rural communities at increased risk of exposure to pesticides linked to chronic and life-threatening diseases and increases the likelihood of workplace injuries.

Fortunately, there are solutions — well-demonstrated, effective and profitable agricultural practices at all scales in all regions of the country — that can help reduce pollution and repair our environment and climate while revitalizing communities across the states and U.S. territories. By embracing the policies and principles outlined below within the Green New Deal, Congress can promote a rapid and just transition to an American food system that is ecologically sustainable and resilient to climate upheaval, and that ensures good jobs, healthy food and better health outcomes for all communities.

The original New Deal helped America's farmers survive the Great Depression and feed our nation while restoring farmlands and soil. The Green New Deal can do even better: restoring our climate by regenerating soil and biodiversity while ensuring fair prices and family-sustaining livable wages for the farmers, ranchers, fishers and workers who bring food to our tables.

To reduce emissions and bolster our nation's resilience in the face of the climate crisis, we must enact policies that transform unsustainable industrial agriculture, reduce food sector consolidation and empower farmers and ranchers to adopt organic and agroecological practices. These policies must support diversified and ecologically regenerative farming techniques that reduce greenhouse gases and other pollution, boost soil health and sequester carbon in soil — enhancing local and regional food security, economic well-being and biodiversity. With these policies and support, farmers and ranchers can increase their income, and spur new jobs and businesses that are meeting the growing demand for local, healthy, pasture-based, plant-based and organic foods.

Congress, as well as state and local governments, can expand these benefits by adopting healthy and climate-friendly food procurement and tax policies, anti-trust measures that help reverse food sector consolidation, and fair markets and compensation for the farmers, fishers and workers who produce the food and fiber we all depend on. These policies will enable food producers to help restore the climate and revitalize the food future we all share.

As Congress develops this bold and urgently needed plan to confront climate change and create millions of jobs, it must recognize that the farmers, ranchers, fishers, workers and rural communities that produce America's food endure some of the worst impacts of the interconnected climate and economic crises — suffering severe losses to their crops, livestock, land, fisheries and income. These communities, the backbone of America's food system, often experience climate-related droughts, flooding, extreme heat, massive wildfires, seasonal disruptions, ocean acidification, and weather-related natural disasters such as hurricanes — compounding the poverty, health and economic crises they already face.

For the Green New Deal to be effective, the people who make our meals possible — America's farmers, ranchers, fishers, farmworkers, and food industry workers — must be at the negotiating table. Additionally, solutions must be community-driven, equitable, regionally specific and appropriate, and must promote the leadership of frontline communities disproportionately burdened by our climate crisis and by the unsustainable industrial food system. The food system's profound ecological, social justice and economic problems are interconnected and cannot be addressed piecemeal. The Green New Deal presents a unique opportunity to address the climate crisis and the deep inequities that are a fundamental threat to us all.

Green New Deal Food and Agriculture Policy Priorities

Following are key policy priorities and principles that the undersigned organizations strongly urge Congress to consider as part of the Green New Deal and climate change legislation:

Carbon reduction, sequestration and climate resilience:

- Replenish farm soils and sequester carbon by supporting farm owners and workers in a rapid, just transition from chemical- and energy-intensive industrial monoculture production and over-tillage, shifting to organic, diversified, and regenerative farming and perennial agriculture practices that protect water quality, biodiversity and pollinator habitats. By investing in resources and training for farmers and workers, including policy incentives such as expanded conservation support, research programs and technical assistance, the Green New Deal could unleash farm-field innovation, leading to healthier soils, which by definition will sequester more carbon.
- Rapidly reduce agriculture's greenhouse gas emissions by restricting methane emissions from concentrated animal feeding operations (CAFOs) and reducing federal supports (such as loans, research, public purchasing, insurance subsidies, and conservation payments) for industrial animal and monocrop agriculture. In addition, enact policies to help farmers reduce the use of chemical fertilizers and the conversion of native habitats to cropland, and instead encourage targeted restoration of ecologically critical land.

- Require all recipients of government support to implement rigorous, cost-effective conservation, greenhouse gas reduction, and carbon sequestration practices backed by significant investment in technical assistance to help farmers and ranchers implement these practices that reduce risks of crop failure, ensure long-term soil health and reduce water and air pollution.
- Reduce public purchasing of industrially-produced animal products and promote sustainably
 produced, climate-friendly plant-based foods in all public procurement programs, including USDA
 school lunch programs as well as municipal purchasing, public prisons and hospitals, and other public
 institutions. Research demonstrates that reducing industrial meat consumption and expanding
 sustainably produced plant-based foods significantly cuts greenhouse gas emissions, saves water, and
 reduces diet-related diseases, ensuring better long-term health outcomes and cost savings.ⁱⁱ
 Furthermore, promoting well-managed, regenerative animal agriculture, including rotational grazing
 practices can enhance soil, protect biodiversity, store carbon, and build resiliency a key climate
 solution and healthier alternative to CAFOs.

Fair prices for farmers, ranchers and fishers — and family-sustaining living wages for workers:

- Enable America's family farmers to thrive while practicing or transitioning to organic, diversified, and regenerative agriculture through policies ensuring parity pricing (fair minimum prices for farmers and fishers), supply management, and equitable access to land, credit and markets. These policies must also address economic and racial inequities endured by African American, Native American, Asian American, Pacific-Islander, Latinx and other historically disadvantaged farmers.
- Ensure fair, family-sustaining living wages and safe, humane working conditions for farmworkers, fishers, and other food industry workers. The Green New Deal must equalize labor laws to provide farmworkers with full legal rights, and ensure that all food system workers have a voice in food production, access to healthy food, and the freedom to organize and unionize without retaliation.

Diversified, resilient local and regional food economies anchored by family farmers, ranchers and fishers that ensure healthy, sustainable food for all:

- Policies should shift our public investments away from subsidizing wealthy agribusiness along with commodities used mostly for fuel and livestock feed. This money should be redirected to support small and medium-sized farmers (especially beginning and historically disadvantaged farmers) who are sequestering carbon in the soil, reducing pollution, diversifying production, growing healthy food for communities, and paying food system workers a family-sustaining living wage. These investments will make communities across the United States far more economically stable, food-secure and resilient to climate upheaval.
- Anti-trust and other policies need to rigorously combat consolidation in the food and farming sector and reverse the rapid loss of farmers and deterioration of farmland. This includes ensuring that big chemical, seed, and meat companies are not the ones writing the rules for local rural communities, so that workers and farmers are able to thrive. By reversing consolidation, we can bolster rural economies' food and farming diversity and resilience to climate change.
- Invest in urban and rural food and agriculture programs and businesses that promote local and regional food security and community food sovereignty to ensure healthy food for all. When communities produce more of their own food, farming systems are more diversified and resilient in the face of economic and climate change.
- Expand local and regional food infrastructure such as processing and distribution for local and regional markets to promote the shift from monocrop commodities and industrial livestock operations to diversified and ecologically regenerative farming oriented to local and regional markets.

Avoid "false solutions" that delay progress:

• As we promote forward-looking policies to repair our food system and climate, we must avoid "false solutions" that cause great harm by delaying progress. Some proposals put forth by agribusiness interests may sound helpful, but in fact cause serious harm by perpetuating our current industrial

monoculture-based food system and further delaying the vital solutions outlined above. We urge extreme caution regarding agribusiness-sponsored proposals that do nothing to address the systemic causes of our climate crisis.

We understand and honor the challenge before us all. Humanity is facing the existential threat of the climate crisis with no time to lose. The Green New Deal offers a profoundly important opportunity to protect our common shared future, and making fundamental changes to our food and farming systems will be central to stabilizing our climate and ensuring food security.

Congress has the tools to transition our society away from harmful, inequitable and polluting industrial agriculture to an equitable, healthy and truly sustainable food system that restores our climate and nourishes present and future generations. We look forward to working with you to meet this critical and urgent challenge.

Sincerely,

Abundance NC ActionAid USA Adobe House Farm Agatston Urban Nutrition Initiative Agrarian Trust Agricultural Justice Project Agroecology Research-Action Collective Al-Siddique Trading Ventures Alabama Sustainable Agriculture Network Alaska Food Hub Allamakee County Protectors - Education Campaign Alliance of Nurses for Healthy Environments American Grassfed Association Anacostia Watershed Society Animal Protection League of New Jersey Animals Are Sentient Beings, Inc. Another Gulf Is Possible Arise For Social Justice As You Sow Avaaz Backbone Campaign Berks Gas Truth Berkshire Environmental Action Team (BEAT) **Beyond Pesticides Beyond Toxics Big Picture Ranch Big Reuse** Biodiversity for a Livable Climate **Bionutrient Food Association Bioscience Resource Project** Blue River Law, P.C. Blue Sky Biochar Bread for the World Central Florida Brooklyn Bridge CSA Bucks County Sierra Club

Bucks Environmental Action California For Progress California Young Democrats Environmental Caucus Californians for Pesticide Reform Campaign for Renewable Energy CATA - El Comite de Apoyo a los Trabajadores Agricolas Cayuga Lake Watershed Network Center for Biological Diversity Center for Environmental Health Center for Environmental Transformation Center for Environmentally Recycled Building Alternatives Center for Food Safety Central Florida Jobs with Justice Central Maryland Beekeepers Association **Chiron Communications** Church Women United in New York State Citizens Coalition for a Safe Community Citizens United for Renewable Energy (CURE) Citizens' Environmental Coalition Clean Label Project **Climate Action Mondays** Community Alliance for Global Justice **Community Ecology Institute** Community Environmental Council **Community Farm Alliance** Community to Community Concerned Health Professionals of New York **Conscious Kitchen** Cook Inletkeeper Cornucopia Community Advocates Corporate Accountability **Cottingham Farm** Cottonwood Environmental Law Center **Crawford Stewardship Project** Croatan Institute Cuatro Puertas **CUESA** Cumberland County (ME) Food Security Council Dakota Resource Council Delaware Ecumenical Council on Children and Families Dogwood Alliance Don't Spray California Earth Day Environmental Justice Conference Planning Earth Day Network Earth Ethics, Inc. Eastern Shore Food Hub **Eco-Justice Ministries** Eco-Poetry.org **Ecological Farming Association** Edgesville Permaculture Farm Endangered Habitats League

Endangered Species Coalition Environmental Health Strategy Center Equal Exchange Eugene Interfaith Earthkeepers **Experimental Farm Network** F/V Rimrack Fair Farms Fair Share Farm Fair World Project Family Farm Defenders Farm Worker Ministry Northwest Farmworker Association of Florida Farmworker Justice Federation of Southern Cooperatives/ Land Assistance Fund Fertile Acres Fertile Acres Food & Ag Policy Group, Goldman School of Public Policy, University of Berkeley California Food and Water Watch Food Chain Workers Alliance Food Democracy Now! Food for Maine's Future Food Integrity Campaign/Government Accountability Project Food Revolution Network Forever Wild Seafood Forum of Fishers, Fishworkers, and Fishmongers of North America Fossil Free Tompkins Fox Haven Farm Frack-Free Frostburg, Maryland Franciscan Action Network Frenchtown Heritagae Hub Friends of Milwaukee's Downtown Forest Friends of Navdanya Friends of the Earth Fruit Belt Advisory Council Gap Mountain Goats Gasp Genesis Farm Georgia Organics **Global Exchange** GMO Free Florida GMO Free USA Golden Ponds Farm Grassroots Environmental Education Grassroots Gardens of Western New York Green America's Food Campaign Green Education and Legal Fund Green Heron Tools, LLC Green Plate Catering GreenFaith GreenFaith Bergen Circle Greenpeace US

Gregory Wilder Groundswell Center for Local Food & Farming **GROW** North Texas Haverford College Arboretum/HaverFarm Hawai'i SEED Headwater Food Hub HEAL (Health, Environment, Agriculture, Labor) Food Alliance Health Care Without Harm Heartstone Center for Earth Essentials Heartwood Farm Hidden Acres Farm, Inc. Higher Octaves Farm **Hispanic Federation** Holy Cow! Advisors Honeydew Energy Advisors Howling For Wolves Hudson River Sloop Clearwater, Inc. Hunger Action Network of New York State Hunt Country Vineyards Idaho Sporting Congress, Inc. Institute for Food and Development Policy/Food First Iowa Alliance for Responsible Agriculture Iowa Citizens for Community Improvement Iowa Citizens for Responsible Agriculture - Worth County Jayhawk Audubon Society Jefferson County Farmers & Neighbors, Inc. Jupiter Ridge Farm Just Food Kanalani Ohana Farm Kiss the Ground Labor Justice Now Labour, Health and Human Rights Development Centre Land for Good Laurie M. Tisch Center for Food, Education & Policy, Teachers College Columbia University League of United Latin American Citizens (District #1/Florida) Linn County Farmers and Neighbors Local Futures Los Alamos Study Group MAFO, Inc. Main Street Farms Mangrove Action Project Maryland Conservation Council Maryland Pesticide Education Network Massachusetts Avenue Project Mercy for Animals Mermaid's Garden Mid-Missouri Peaceworks MLK Coalition of Greater Los Angeles MOM's Organic Market Moms Across America Moosewood, Inc./ Moosewood Restaurant

Multicultural Exchange for Sustainable Agriculture (MESA) National Center for Frontier Communities National Family Farm Coalition National Farm Worker Ministry National Latino Farmers & Ranchers Trade Assn Nature Coast Conservation New Jersey Skylands Sunrise Hub Newark Science and Sustainability Inc. No Spray Zone Non Toxic Communities North American Climate, Conservation and Environment (NACCE) Northeast Organic Farming Association of Connecticut Northeast Organic Farming Association of New York Northeast Organic Farming Association of Vermont Northeast Sustainable Agriculture Working Group Northwest Atlantic Marine Alliance NYC H2O Occidental Arts & Ecology Center Office of Social Justice, Christian Reformed Church in North America Ohio Valley Environmental Coalition (OVEC) One Meal a Day for the Planet Oregon Climate and Agriculture Network Oregon Physicians for Social Responsibility Organic Advocacy Organic Consumers Association Organize Florida Oregon Rural Action Partnership for Policy Integrity People and Pollinators Action Network People's Action Peoples Climate Movement-NY Pesticide Action Network North America Pesticide Free Zone Physicians for Social Responsibility Physicians for Social Responsibility, Iowa Chapter Physicians for Social Responsibility, New York Chapter Physicians for Social Responsibility, Pennsylvania Chapter Physicians for Social Responsibility, San Francisco Bay Area Chapter Pineros y Campesinos Unidos del Noroeste Pittsburgh Food Policy Council Planetary Health Inc./Amberwaves **Planting Justice** Pollinator Friendly Alliance Pollinator Stewardship Council, Inc. Poweshiek CARES Protect All Children's Environment Proud Pennsylvania Public Citizen OLatinx **Quaker Earthcare Witness** Rachel Carson Council

Real Food Generation Real Food Media **Real Organic Project Regeneration International Regenerative Organic Alliance Resilient Seeds** Rochester People's Climate Coalition **Rodale Institute** RootsAction.org **Rural Coalition Rural Vermont** San Diego Hunger Coalition Santa Cruz Climate Action Network Santa Cruz Permaculture Saucy Flyer LLC Save the Sound Sea Forager Seed the Commons Seeding Sovereignty Sequoia ForestKeeper® SewGreen Inc. Sierra Club Sierra Harvest Slow Food California Slow Food USA Soil Carbon Coalition Solar Wind Works Soul Fire Farm Institute. Inc. South Asian Fund For Education, Scholarship and Training (SAFEST) Stardust Market Garden Student Physicians for Social Responsibility, Des Moines University **SumOfUs** Sunflower Alliance Sustainable Agriculture Education (SAGE) Sustainable Agriculture Education Association (SAEA) Sustainable Agriculture of Louisville Sustainable Energy & Economy Network Sustainable Living Systems Sustainable Sanctuary Coalition Sustainable Tompkins Team Leadership Corp (TLC) at Awbury Arboretum Terra Advocati Texas Physicians for Social Responsibility The Carbon Underground The Cloverleaf Farm The Cooperative New School for Urban Studies and Environmental Justice The Ecology Party of Florida The Land The Leap The Oakland Institute The Organic & Non-GMO Report

Three Springs Farm Tompkins County Climate Protection Climate Initiative Toxic Free North Carolina **Toxics Action Center** Turning Green UC Santa Cruz Center for Agroecology and Sustainable Food Systems Unitarian Universalist Mass Action Network United for Action University of Oregon Climate Justice League Urban & Environmental Policy Institute, Occidental College9 Urban Tilth Urban Tree Connection UrbanBee, San Francisco Virginia Association for Biological Farming WATCH Charlevoix WE ACT for Environmental Justice WeCount! WESPAC Foundation, Inc. Western New York Peace Center Wild Hill Farm Wild Salmon Nation Wisconsin Environmental Health Network Women's March Central Gulf Coast Florida Woodleaf Farm Worker Justice Center of NY Xun Biosphere Project Youth Farm Project 1000 New Gardens Missoula 100grannies.org 198 methods 350 Chico 350 Colorado 350 Eugene 350 Fairfax 350 MA-Berkshires 350 NYC 350 Sacramento 350 Triangle

ⁱ Environmental Protection Agency. (2017). Global Greenhouse Gas Emissions Data. Retrieved April 9, 2019, from <u>https://www.epa.gov/ghgemissions/global-greenhouse-gas-emissions-data#Sector</u>

ⁱⁱ Hamerschlag, K. & Kraus-Polk, J. (2017). Shrinking the Carbon and Water Footprint of School Food: A Recipe for Combating Climate Change. *Friends of the Earth*. Retrieved April 9, 2019, from <u>https://lbps6437gg8c169i0y1drtgz-wpengine.netdna-ssl.com/wp-content/uploads/2017/webiva_fs_2/FOE_FoodPrintReport_7F.pdf</u>