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. 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. 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 https://www.epa.gov/ghgemissions/global-greenhouse-gas-emissions-data#Sector

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 https://lbps6437gg8c169i0y1drtgz-wpengine.netdna-ssl.com/wp-content/uploads/2017/webiva fs 2/FOE FoodPrintReport 7F.pdf