### 1AC Agriculture

#### Advantage 1 is Agriculture

#### Status quo food production is failing—a shift to urban agriculture is key to sustainable food systems and biodiversity preservation

Peters 10 – LL.M. expected 2011, University of Arkansas School of Law, Graduate Program in Agricultural and Food Law; J.D. 2010, University of Oregon School of Law. (“Creating a Sustainable Urban Agriculture Revolution”, Journal of Environmental Law and Litigation, Vol. 25, 203, <http://law.uoregon.edu/org/jell/docs/251/peters.pdf>)

URBAN AGRICULTURE Urban agriculture is a system that ensures food security by providing access to

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without concern for its impact on society and the environment is not sustainable.

#### Cuban agriculture sustainability is failing—foreign investment is key

King 12 – M. Dawn King is a Visiting Assistant Professor at Brown University’s Center for Environmental Studies. She earned her Ph.D. in Environmental Politics at Colorado State University and worked as a policy analyst for the U.S. Geological Survey – conducting research on environmental decision-making models and internal governance of watershed management councils. (“Cuban Sustainability: The Effects of Economic Isolation on Agriculture and Energy”, March 21, 2012, <http://wpsa.research.pdx.edu/meet/2012/kingmdawn.pdf>, Callahan)

Cuba needed an alternative agricultural model when foreign oil imports were cut off significantly at

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goal of sustainable development to increase short-term capital and energy needs.

#### The plan provides foreign capital to Cuba and allows its model to be exported globally

Shkolnick 12 – JD Candidate, Drake University Law School. (“SIN EMBARGO: THE CUBAN AGRICULTURAL REVOLUTION AND WHAT IT MEANS FOR THE UNITED STATES”, 17 Drake J. Agric. L. 683, Fall, http://students.law.drake.edu/aglawjournal/docs/agVol17No3-Shkolnick.pdf)

Cuba today is experiencing the most rapid shifts towards privatization and reform since the revolution

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presents a unique opportunity American business and agricultural enterprises cannot afford to overlook.

#### Continued reliance on industrial mechanized ag results in catastrophic warming and biodiversity loss

Cummins 10 – Ronnie is the International Director of the Organic Consumers Association. (“Industrial Agriculture and Human Survival: The Road Beyond 10/10/10”, Organic Consumer’s Association, October 7, 2010, <http://www.organicconsumers.org/articles/article_21747.cfm>)

Although transportation, industry, and energy producers are obviously major fossil fuel users and

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oxide, which are responsible for at least 22% of global warming.

#### A move towards organic ag mitigates future emissions and prevents warming

Scialabba 10 – Nadia is from the Natural Resources Management and Environment Department, Food and Agriculture Organization of the United Nations (FAO). (“Organic agriculture and climate change”, February 2, 2010, Renewable Agriculture and Food Systems 25.2, <http://www.fao.org/docs/eims/upload/275960/al185e.pdf>,)

Organic agricultural systems have an inherent potential to both reduce GHG emissions and to enhance

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are needed to better unlock its potential and application on a large scale.

#### Warming is real and causes extinction – it is the death of countless unborn generations

**Morgan 09 –** Professor of Current Affairs @ Hankuk University of Foreign Studies, South Korea(Dennis Ray, “World on fire: two scenarios of the destruction of human civilization and possible extinction of the human race”, Futures, Volume 41, Issue 10, December 2009, Pages 683-693, ScienceDirect)

As horrifying as the scenario of human extinction by sudden, fast-burning nuclear

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Russian roulette while time increasingly stacks the cards against our chances of survival?

### 1AC Plan Text

#### The United States federal government should normalize its trade relations with the Republic of Cuba.

### 1AC Framing

**Advantage 2 is framing**

#### Warming is a form of structural violence – allowing warming to continue perpetuates all inequalities

Hoerner 8**—**Former director of Research at the Center for a Sustainable Economy, Director of Tax Policy at the Center for Global Change at the University of Maryland College Park, and editor of Natural Resources Tax Review. He has done research on environmental economics and policy on behalf of the governments of Canada, France, Germany, the Netherlands, Switzerland, and the United States. Andrew received his B.A. in Economics from Cornell University and a J.D. from Case Western Reserve School of Law—AND—Nia Robins—former inaugural Climate Justice Corps Fellow in 2003, director of Environmental Justice and Climate Change Initiative (J. Andrew, “A Climate of Change African Americans, Global Warming, and a Just Climate Policy for the U.S.” July 2008, <http://www.ejcc.org/climateofchange.pdf>)

Everywhere we turn, the issues and impacts of climate change confront us. One

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points and raising the average African American income by 3 to 4 percent.

#### Climate change is coming now and bears a hugely disproportionate impact on those already at the greatest socioeconomic disadvantage, causing widespread physical displacement and death

Byravan and Rajan 10 Sujatha Byravan and Sudhir Chella Rajan, “The Ethical Implications of Sea-Level Rise Due to Climate Change,” Ethics & International Affairs 24, No. 3, 9/20/2010)

As scientific evidence for the adverse effects of human-induced climate change grows stronger

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is not always equivalent to an argument for making reparations for past injury.

#### The state is inevitable and an indispensable part of the solution to warming

Eckersley 4 Robyn, Reader/Associate Professor in the Department of Political Science at the University of Melbourne, “The Green State: Rethinking Democracy and Sovereignty”, MIT Press, 2004, Google Books, pp. 3-8)

While acknowledging the basis for this antipathy toward the nation- state, and the

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at least as a potentially more significant ally in the green cause.17

#### We came to the understanding that warming was such an important topic of discussion through science – you should prefer science and the discussion of trends data and analysis over assertions and theories – there is a scientific consensus around warming – that science is good

Hutcheon 93— (former prof of sociology of education at U Regina and U British Columbia. Former research advisor to the Health Promotion Branch of the Canadian Department of Health and Welfare and as a director of the Vanier Institute of the Family. Phd in sociology, began at Yale and finished at U Queensland. (Pat, A Critique of "Biology as Ideology: The Doctrine of DNA", <http://www.humanists.net/pdhutcheon/humanist%20articles/lewontn.htm>)

The introductory lecture in this series articulated the increasingly popular "postmodernist" claim that

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mean failure, in that the theory itself has altered in the process.

#### Simulation and institutional deliberation are valuable and motivate effective responses to climate risks

Marx et al 7 (Sabine M, Center for Research on Environmental Decisions (CRED) @ Columbia University, Elke U. Weber, Graduate School of Business and Department of Psychology @ Columbia University, Benjamin S. Orlovea, Department of Environmental Science and Policy @ University of California Davis, Anthony Leiserowitz, Decision Research, David H. Krantz, Department of Psychology @ Columbia University, Carla Roncolia, South East Climate Consortium (SECC), Department of Biological and Agricultural Engineering @ University of Georgia and Jennifer Phillips, Bard Centre for Environmental Policy @ Bard College, “Communication and mental processes: Experiential and analytic processing of uncertain climate information”, 2007, <http://climate.columbia.edu/sitefiles/file/Marx_GEC_2007.pdf>)

Based on the observation that experiential and analytic processing systems compete and that personal experience

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engage both systems in the process of individual and group decision-making.

#### Students interrogating environmental issues is critical to developing sustainable solutions – Must also be coupled with policy advocacy in order to succeed

**Cotgrave and Alkhaddar 6** – Alison Cotgrave has a PhD in Sustainability Literacy, she is currently the Deputy Director of the School of the Built Environment and a researcher in construction education, she is also a Fellow of the Higher Education Academy, Rafid Alkhaddar has a PhD in Civil Engineering and currently teaches at the School of the Built Environment John Moores University in Liverpool as a Professor of Water and Environmental Engineering (March 2006, “Greening the Curricula within Construction Programmes,” Journal for Education in the Built Environment, Vol.1, Issue 1, March 2006 pp. 3-29, http://131.251.248.49/jebe/pdf/AlisonCotgrave1(1).pdf)

Environmental education

Many writers have determined that the main aim of environmental education is to change attitudes

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into more sustainable structures, we might as well forget the educational part.

#### Public advocacy of climate solutions key to change governmental policy---individual change insufficient

CAG 10—Climate Change Communication Advisory Group. Dr Adam Corner School of Psychology, Cardiff University - Dr Tom Crompton Change Strategist, WWF-UK - Scott Davidson Programme Manager, Global Action Plan - Richard Hawkins Senior Researcher, Public Interest Research Centre - Professor Tim Kasser, Psychology department, Knox College, Galesburg, Illinois, USA. - Dr Renee Lertzman, Center for Sustainable Processes & Practices, Portland State University, US. - Peter Lipman, Policy Director, Sustrans. - Dr Irene Lorenzoni, Centre for Environmental Risk, University of East Anglia. - George Marshall, Founding Director, Climate Outreach , Information Network - Dr Ciaran Mundy, Director, Transition Bristol - Dr Saffron O’Neil, Department of Resource Management and Geography, University of Melbourne, Australia. - Professor Nick Pidgeon, Director, Understanding Risk Research Group, School of Psychology, Cardiff University. - Dr Anna Rabinovich, School of Psychology, University of Exeter - Rosemary Randall, Founder and director of Cambridge Carbon Footprint - Dr Lorraine Whitmarsh, School of Psychology, Cardiff University & Visiting Fellow at the, Tyndall Centre for Climate Change Research. (Communicating climate change to mass public audience, http://pirc.info/downloads/communicating\_climate\_mass\_audiences.pdf)

This short advisory paper collates a set of recommendations about how best to shape mass

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they would like structural barriers to behavioural/societal change to be removed.

#### A strategy focused on broader claims of oppression and exploitation will never solve warming – our specific advocacy and the framing behind it are crucial to ensuring the success of all types of movements

Monbiot 8 George, English Writer and Environmental and Political Activist, 9-4, “Identity Politics in Climate Change Hell,” <http://www.celsias.com/article/identity-politics-climate-change-hell/>

If you want a glimpse of how the movement against climate change could crumble faster

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this urgent task into the identity politics that have wrecked so many movements.