

Sustainable Development: What Can and Should FCS Do?

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What is sustainable development?

It is defined as the development that meets the needs of the present without compromising the ability of future generations to meet their own needs (UN World Commission on Environment and Development-the Brundtland Commission, 1987, replaced by the Center for Our Common Future).

What are the Sustainable Development Goals?

The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by all United Nations Member States in 2015 as a universal call to action to end poverty, protect the planet and ensure that all people enjoy peace and prosperity by 2030. They are a call for action by all countries – poor, rich and middle-income – to promote prosperity while protecting the planet. They recognize that ending poverty must involve strategies that build economic growth and address a range of social needs including education, health, social protection, and job opportunities, while tackling climate change and environmental protection.

<https://www.undp.org/content/undp/en/home/sustainable-development-goals.html>



The 17 SDGs are integrated—that is, they recognize that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability.

Through the pledge to Leave No One Behind, countries have committed to fast-track progress for those furthest behind first. That is why the SDGs are designed to bring the world to several life-changing 'zeros', including zero poverty, hunger, AIDS and discrimination against women and girls.

Everyone is needed to reach these ambitious targets. The creativity, knowhow, technology and financial resources from all of society is necessary to achieve the SDGs in every context.

IFHE 2020 World Congress is focused on 6 MDGs: Goal 1, 2, 3, 5, 6, and 12. I've added 4, 13, and 16 that are also quite relevant to work of FCS professionals and the IFHE 2020 World Congress.

How are sustainable development and these UN MDGs relevant to FCS?

The original purpose of home economics as preparation for social reform & activism has waxed & waned over the decades. We are at a low today. External factors silencing calls for civic involvement have included:

- Federal legislation & directed appropriations
- Developing education theories
- Growing emphasis on specialization
- Increased employment opportunities for women
- Redefinition of women's familial roles (Apple & Coleman, 2003; Vincenti, 1982).

"The mission of home economics is to enable families, both as individual units and generally as a social institution, to build and maintain systems of action which lead (1) to maturing in individual self-formation and (2) to enlightened, co-operative participation in the critique and formulation of social goals and means for accomplishing them." (Brown & Paolucci, 1979, p. 23).

The question "What should we do about sustainable development?" requires ethical reasoning.

Ethical reasoning requires deep, often extended dialogue. It requires *distinguishing value claims from factual claims* & value claims that are stated as factual claims. It requires us to determine what we ought to do based on reason to avoid deciding & acting on whims, biases, & being misguided by charismatic leaders who would persuade us to do unethical acts.

A naturalistic fallacy is the confusion of science & ethics; *confusion of facts & values*; the assumption that "what is" is "what should be"

A genetic fallacy: Judging a statement or action based on who said it or did it, not based on the reasonableness &/or ethical value of what is being said or done.

Using different **ethical paradigms/principles** helps us determine the right action to take given the facts, most probable interpretation of human experience & consequences of different actions that could be taken.

•Rights--Everyone has the right to live his or her life the way he or she wants to as long as he/she doesn't infringe on anyone else's right to do the same.

•Utilitarianism--The right thing to do is to do what will result in the greatest good to the greatest number, but not all agree on what is good.

•Justice--Treat equals equally & treat unequals equally for their benefit. This means that we should treat all people equitably. Distribute the benefits and burdens fairly.

•Ethics of Care--A feminist approach holds that our decisions & actions should reflect the love & care we have for others.

Common but Unjustifiable ethical Perspectives

•Relativism--Cultural relativism determines right from what a person's culture says is right. It is non-critical; minority perspectives are wrong. Personal relativism holds that what is right is relative to individual preferences, beliefs, & opinions. Resolving differences from this perspective is impossible.

•Egoism--You should do what you want. You wouldn't want to do what would ultimately contradict what you want, e.g. respect, praise, to be liked. Egoism will lead people to do good things because they want the results of doing good things, e. g. to feel good about themselves.

Help constituents use critical thinking and ethical reasoning and to see differences of perspective as a positive opportunity to seek out the facts and experiences that can help us all grow in understanding and compassion AND to make better group decisions.

Evaluating Internet Sources <https://lib.nmu.edu/help/resource-guides/subject-guide/evaluating-internet-sources>

Resources to help us understand what we can do about sustainable development need to be evaluated ethically. Evaluate these resources for science-based facts and value claims akin to advertising and teach your constituents to do the same. Teach them to find and use reliable resources.

UN Sustainable Development Resources.

ActNow is the United Nations' global call to individual action on climate change. The campaign is a critical part of the UN's coordinated effort to raise awareness, ambition, and action for climate change and accelerate implementation of the Paris Agreement.

Primarily an online and social media campaign, ActNow will educate and encourage individual actions, mainly by adjusting consumption patterns. By changing our habits and routines, and by making choices that have less harmful effects on the environment, we have the power to confront the climate challenge. <https://www.un.org/en/actnow/> Food and Fashion challenges with videos

Learning about sustainable development from an early age. The materials available on this page are for adults and youth alike – a fun and engaging way to learn about the Sustainable Development Goals and what you can do to take action to make them a reality. Please download and share with your friends! <https://www.un.org/sustainabledevelopment/student-resources/>

The Lazy Person’s Guide to Saving the World <https://www.un.org/sustainabledevelopment/takeaction/> End extreme poverty. Fight inequality and injustice. Fix climate change. Whoa. The Sustainable Development Goals are important, world-changing objectives that will require cooperation among governments, international organizations and world leaders. It seems impossible that the average person can make an impact. Should you just give up? No! Change starts with you. Seriously. Every human on earth—even the most indifferent, laziest person among us—is part of the solution. Fortunately, there are some super easy things we can adopt into our routines that, if we all do it, will make a big difference.

Get the Sustainable Development Goals (SDGs) in Action app. The SDGs in Action app has been developed to highlight the Sustainable Development Goals - the world’s to-do list to end poverty, reduce inequalities and tackle climate change. It is brought to you by the GSMA, which represents the interests of nearly 800 mobile operators worldwide, and Project Everyone, a non-profit global campaign to spread the messaging of the SDGs. <https://sdgsinaction.com/>

170 Daily Actions to Transform Our World, addressing the UN Sustainable Development Goals (Great ideas you can use immediately to address each of the 17 MDGs.) <https://drive.google.com/file/d/1iMdE6DLLuCqwq3K9U-DaTUWB6KyMa8QG/view>

Inspiration to Young People. If your students don’t think they can make a difference, give them examples of youth who are acting and influencing adults. “No one is too small to make a difference.” Find examples, e.g. Greta Thunberg. Young activists of color <https://www.vox.com/identities/2019/10/11/20904791/young-climate-activists-of-color> <https://www.teenvogue.com/story/youth-climate-activists-of-color>

Resources for FCS Professional Practice from IFHE 2020 World Congress Exhibit Committee:

Center for Science in the Public Interest is perhaps the oldest independent, science-based consumer advocacy organization (Founded in 1971) with an impressive record of accomplishments and a clear and ambitious agenda for improving the food system to support healthy eating. Publishes *Nutrition Action*, great easy-to-read, inexpensive resource. <https://cspinet.org/about> <https://cspinet.org/eating-healthy> <https://cspinet.org/protecting-our-health> <https://cspinet.org/what-you-can-do/take-actions>

FDA Center for Food Safety & Applied Nutrition is a national leader in protecting and promoting public health. Our employees, from highly specialized experts to support staff, help safeguard more than \$1.5 trillion worth of food, cosmetics and dietary supplements. <https://www.fda.gov/about-fda/center-food-safety-and-applied-nutrition-cfsan/what-we-do-cfsan> <https://www.fda.gov/about-fda/what-we-do> Video “Are you going to eat that?” https://www.youtube.com/watch?v=P_BJwqBHkRE&feature=youtu.be Calories on the Menu <https://www.fda.gov/media/121009/download>

USDA Food and Nutrition Service. Its mission is to increase food security and reduce hunger by providing children and low-income people access to food, a healthful diet and nutrition education in a way that supports American agriculture and inspires public confidence. <https://www.fns.usda.gov/>

USDA Food Safety and Inspection Service. Its mission is to Protect the public’s health by ensuring the safety of meat, poultry, and processed egg products. Inspects domestic and imported foods.

Fresh Baby is a USDA National Strategic MyPlate Partner. Supporting the US Dietary Guidelines, we develop innovative nutrition education products designed for participant success. Our products are great teaching tools in classrooms and clinics, that also provide positive reinforcement at home, resulting in participants making healthy lifestyle choices. www.freshbaby.com

Edible Education Teaching Our Nation’s Kids to Cook Real Food — and helping classroom teachers, backyard chefs, and parents everywhere to become Edible Educators info@edibleedu.com , www.kitchenalacart.com neat recipes

Consumer Financial Protection Bureau (CFPB) regulates the offering and provision of consumer financial products or services under the federal consumer financial laws and educates and empowers consumers to make better informed financial decisions. Its website has many consumer and practitioner resources, and data/research, <https://www.consumerfinance.gov/consumer-tools/>

Consumer Reports is an independent, nonprofit member organization that works side by side with consumers for truth, transparency, and fairness in the marketplace. In addition to our rigorous research, investigative journalism, and consumer advocacy, we work with other organizations, including media, consumer groups, research and testing consortiums, and philanthropic partners to inform purchase decisions, improve the products and services that businesses deliver, and drive regulatory and fair competitive practices. Have to have a membership to get full info.
<https://www.consumerreports.org/cro/index.htm>

Office of Energy Efficiency & Renewable Energy, U.S. Dept. of Energy, has info on saving energy and money at home,
<https://www.energy.gov/eere/office-energy-efficiency-renewable-energy> <https://www.energy.gov/energysaver/energy-saver>

Federal Deposit Insurance Corporation (FDIC) is an independent agency created by the Congress to maintain stability and public confidence in the nation's financial system by insuring deposits up to \$250,000, examining and supervising financial institutions for safety and soundness and consumer protection, making large and complex financial institutions resolvable, and managing receiverships. <https://www.fdic.gov/about/strategic/strategic/mission.html>

National Credit Union Share Insurance Fund (NCUSIF) <https://www.mycreditunion.gov/share-insurance> National Credit Union Administrators <https://www.ncua.gov/files/press-releases-news/NCUAHowYourAcctInsured.pdf> NCUSIF insures all deposit accounts up to \$250,000. <https://www.gobankingrates.com/banking/banks/fdic-versus-ncua-insurance/> Compare banks and their rates https://www.gobankingrates.com/best-banks/?utm_medium=direct&utm_source=promonav&utm_campaign=bestbanks2020 Encourage saving by all your constituents whether young teens or adults, videos

BizKid\$ have lesson plans, resources, games, TV shows/videos and a blog focused on teaching kids financial literacy and entrepreneurship. Just balance this with concern for the greater good, not just individual self-interest. <http://bizkids.com/>

VisualZ (formerly Learning Zone Express) has teaching nutrition and health educational resources for sale.
<https://cdn.shopify.com/s/files/1/0261/8979/1310/files/410325-470325-FreeDownloadable.pdf?1875>
<https://getvisualz.com/collections/teaching-materials> Don't confuse getvisualZ.com with visualz.com.

Seed Life Skills <http://seedlifefskills.org/what.html> downloadable teaching materials <http://seedlifefskills.org/who.html> very informative information.

The Carter Center is guided by the principles of our Founders, Jimmy and Rosalynn Carter. Founded, in partnership with Emory University, on a fundamental commitment to human rights and the alleviation of human suffering, the Center seeks to prevent and resolve conflicts, enhance freedom and democracy, and improve health <https://www.cartercenter.org/> has grad student assistantships

The American Cleaning Institute (ACI) serves the growth and innovation of the U.S. cleaning products industry by advancing the health and quality of life of people and protecting our planet.
<https://www.cleaninginstitute.org/sustainable-cleaning>

Envirofit International, Inc. Ft. Collins, is a social enterprise that innovates smart energy products and services that improve lives on a global scale. Using a market-based approach, Envirofit develops a global product line of smart clean cooking technologies that cook faster while reducing fuel use, smoke, and toxic emissions. Serving more than 8 million people in energy poverty, Envirofit's smart stoves reduce climate change, create new jobs, and enable families to save money. <http://envirofit.org/>

The Clean Cooking Alliance works with a global network of partners to build an inclusive industry that makes clean cooking accessible to the three billion people who live each day without it. Established in 2010, the Alliance is driving consumer demand, mobilizing investment to build a pipeline of scalable businesses, and fostering an enabling environment that allows the sector to thrive. Clean cooking transforms lives by improving health, protecting the climate and environment, empowering women, and helping consumers save time and money.

No one's life should be limited by how they cook. Yet globally, three billion people depend on polluting, open fires or inefficient stoves to cook their food, harming health, the climate, and the environment. Women and girls, who often spend hours cooking and collecting fuel, are disproportionately affected. It partners with the African Methodist Episcopal Church Service and Development Agency (AME-SADA) <https://www.cleancookingalliance.org/partners/item/16/95> Alpha Renewable Energy Pvt. Ltd. <https://www.cleancookingalliance.org/partners/item/21/44> Amer Nat'l Standards Institute (ANSI) <https://www.cleancookingalliance.org/partners/item/15/683> Berkeley Air Monitoring Group <https://www.cleancookingalliance.org/partners/item/14/204>

Southface Institute promotes sustainable homes, workplaces and communities through education, research, advocacy and technical assistance. <https://www.southface.org/home-wellness-resources/> Is Your Campus Focused on sustainability? <https://www.southface.org/the-journal/is-your-campus-focused-on-sustainability/>

IPUMS <https://terra.ipums.org/about-us> (free integrated population & environmental data) <https://codap.concord.org/> (use in classrooms). IPUMS stands for Integrated Public Use Microdata Series.

Citizens' Climate Education (CCE) is a nonpartisan grassroots advocacy organization that empowers individuals to educate key stakeholders, policymakers, and the general public about effective solutions to climate change. By training and mobilizing a powerful coalition of climate advocates, CCE builds political will for long-lasting climate solutions. <https://citizensclimateeducation.org/programs/global-citizen-engagement/> 10-minute preview of En-Roads climate action solutions simulator used in interactive workshops. <https://www.youtube.com/watch?v=u5mrnkOJdso&feature=youtu.be> En-Roads.org simulator: <https://en-roads.climateinteractive.org/scenario.html?p1=1&p16=-0.06&p23=1&p35=1&p39=1&p47=4.6&p50=4.4&p59=-88&v=2.7.6>

Challenge to donate to climate exhibitor-IFHE World Congress

The Exhibit Committee of the **International Federation of Home Economics (IFHE) 2020 World Congress**, August 2-8 Atlanta, GA, is seeking donations to support the participation of **Citizens' Climate Lobby/Citizens' Climate Education that works nationally and globally**. Since the theme of the Congress is "Sustainable Development", we think we really need an exhibitor on climate issues and solutions. This organization wants to do an **exhibit and 60-minute interactive workshop** to help us better understand the complexities of this problem and solutions. Chris Soderquist, consultant, coach, and leadership trainer to community and organizational leaders to develop strategic solutions to complex issues, will be conducting the workshops. It has produced videos and other science-based materials and info you could use in your professional practice. However, the cost of \$1,000 is more than its budget allows. I feel strongly that we need this perspective so **I am challenging you to make a tax-deductible donation that I will match so that we can have access to this valuable information. Send your check written to IFHE-US with a memo for "climate exhibitor" to Luann Boyer, 22500 CR 21, Fort Morgan, CO 80701 Virginia (Ginny) Vincenti**