

CASE STUDY RESEARCH/OUTREACH INTERNET RESOURCES

Literature on Case Studies in Extension programming

- Oxarart and Monroe (2012) – JOE 50(1): 1FEA8. “Using interesting text to communicate complex NR issues”
http://www.joe.org/joe/2012february/pdf/JOE_v50_1a8.pdf
- Journal of extension article on use of real-farm case studies as part of water quality extension program (Hudson & Harrison, 2006; JOE 44(5). Case studies used in workshop to introduce complexity and concrete focus to group discussions;
- As teaching tool – can help adult learners apply/engage complex concepts (Ota et al JOE 44(6) Dec 2006.

Guides to Case Study Research Methods

- Gunderson 2011 (Developing and Using Case Studies – in classes or courses as a teaching tool) http://www.afaas-africa.org/media/uploads/publications/meas_tn_developing_and_using_case_studies_-_gunderson_-_uf_-_aug_2011.pdf
- Overviews of Case Study as a Research Method
 - RA Palmquist UT Class resource
<https://www.ischool.utexas.edu/~ssoy/usesusers/l391d1b.htm>
 - RK Yin book: Cast Study Research: Design & Methods (<http://www.amazon.com/Case-Study-Research-Methods-Applied/dp/1452242569>)
 - RE Stake book: The Art of Case Study Research (<http://www.amazon.com/The-Art-Case-Study-Research/dp/080395767X>)
 - Comparative Case Study methods in Impact Evaluation:
http://devinfo.live.info/impact_evaluation/ie/img/downloads/Comparative_Case_Studies_ENG.pdf

USDA/NRCS examples

- NRCS FOTG material – contact Lynn Knight
- Farms of the Future (participating in environmental markets or payment for ecosystem services); 2 pg fact sheet overview of project, lessons learned), & poster; http://www.usda.gov/oce/environmental_markets/case_studies.htm
- CREP projects in PA (mostly description and itemization of wildlife benefits): http://www.state.nj.us/dep/fgw/pdf/mgtguide/ch11e_pa_crep.pdf
- Rio Grande Community Farm:
https://prod.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs144p2_067770.pdf
- Know Your Farmer Know your Food Case Studies (success stories, exemplars) - http://www.usda.gov/wps/portal/usda/usdahome?contentidonly=true&contentid=KYF_Compass_Case_Studies.html
- Creating wildlife habitat through federal farm programs – objective driven approach through case studies
 - http://www.deltafarm.org/files/Creating_Wildlife_Habitat_Federal_Programs.pdf

Links to examples of outreach oriented case studies on web:

- Australian conservation case studies
 - New South Wales:
 - Good example of brief, but balanced overview of real world experience with conservation. 2 pages
 - <http://www.dpi.nsw.gov.au/agriculture/farm/conservation/case-studies/on-ground-implementation>
 - Motivating factors
 - Benefits
 - Unforeseen problems
 - Plans for future
 - Soils for Life: Regenerative Agriculture Case Studies
 - <http://www.soilsforlife.org.au/case-studies.html>
 - Longer more detailed case studies
- American Farmland Trust – CA “Profiles in Stewardship”
 - Effort to demonstrate success stories with conservation practices in California – 2 pages; Mostly celebrations of success stories; fairly high profile farms – lead innovators
 - <http://www.farmland.org/programs/campaign/documents/5-RedrockRanch.pdf>
- REACH – pacific northwest agriculture (regional approaches to climate change)
 - Farmer-to-Farmer case study series; 4 case studies on precision N application, crop diversity, flex cropping, cover cropping; comprehensive issues – background & overview; process of learning, experimentation, adaptation, benefits, challenges, managing risk, new directions
 - Videos
 - Interactive or conventional pdf reports
 - <https://www.reacchpna.org/mission/extension/reacch-case-studies/>
- Scottish Case Studies
 - Brief 2 page summaries; Highlights situation, potential climate change, innovations that have been adopted; Tends to be fairly descriptive, mostly positive (not much discussion of challenges)
 - http://www.sruc.ac.uk/downloads/120589/case_studies_%E2%80%93_what_have_other_farmers_done
- CIAS/PATS (UW): Cover crops case study (2012): background, goals & benefits, challenges; rough economics: 2 farms covered
 - <http://www.cias.wisc.edu/wp-content/uploads/2012/01/sommerscovercroplowres011912.pdf>
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Other specialized examples (not targeted at generic conservation farming practices)

- Direct marketing
 - Northwest Direct: <http://www.nwdirect.wsu.edu/studies/index.html>; longer 15+ page reports with detailed info on experience (including financial analysis)
 - Ag of the Middle Supply Chain Case Studies: <http://www.cias.wisc.edu/category/ag-of-the-middle-pubtopics/>
- Beginning farmers
 - Barham et al (2001) Nurturing the Next Generation (synthesis report based on multiple case studies): <http://www.cias.wisc.edu/wp-content/uploads/2008/07/nextgen.pdf>
 - Includes farm profiles: background, production strategies, financial resources; social resources, challenges & lessons learned, outlook
 - Tufts Farm Incubator Case Studies: 4 pages of descriptive info about 12 farm incubator projects; overview; lessons learned. http://nesfp.nutrition.tufts.edu/sites/default/files/resources/farm_incubator_case_studies_-_nifti_v2.pdf
 - WRDC small farms report (1991): 3-5 pages; overview, constraints & opportunities; lessons <http://www.smallfarm.org/uploads/uploads/Files/niche.pdf>
- Regenerative agriculture/sustainable agriculture/organic farms
 - Minnesota Inst of Sustainable Agriculture: 2 case studies: <http://sustagprofiles.info/> mix of video and online text; very detailed 58 page pdf synthesis report
 - Organic veg farms in New England: 3 case studies (synthesis report): comprehensive study of practices, experiences, economics on these farms; <http://www.ct.gov/caes/lib/caes/documents/publications/bulletins/b1021.pdf>
 - Holistic Management Institute: <http://holisticmanagement.org/holistic-management/case-studies/>; tend to be rather promotional; vary in depth and focus
- PA Biogas/Anaerobic Digester Case studies
 - Overview and description of project, costs, lessons learned <http://extension.psu.edu/natural-resources/energy/waste-to-energy/resources/biogas/case-studies>
 - See also cornell project – though pdfs were not loading; http://www.manuremanagement.cornell.edu/Pages/Resources/Resources-Case_Studies.htm
- Entirely Video based format: <http://centerfordairyexcellence.org/dairy-farm-case-studies/>