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## Pitfalls in the communication about CO<sub>2</sub> capture and storage

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# References

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- Aggarwal, P. (2004). The effects of brand relationship norms on consumer attitudes and behavior. *Journal of Consumer Research*, 31, 87-101. doi: 10.1086/383426
- Alcañiz, E., Cáceres, R., & Pérez, R. (2010). Alliances between brands and social causes: The influence of company credibility on social responsibility image. *Journal of Business Ethics*, 96, 169-186. doi: 10.1007/s10551-010-0461-x
- Alniacik, U., Alniacik, E., & Genc, N. (2011). How corporate social responsibility information influences stakeholders' intentions. *Corporate Social Responsibility and Environmental Management*, 18, 234-245. doi: 10.1002/csr.245
- Asch, S. E. (1952). *Social psychology*. Englewood Cliffs, NJ: Prentice Hall.
- Babiak, K., & Trendafilova, S. (2011). CSR and environmental responsibility: Motives and pressures to adopt green management practices. *Corporate Social Responsibility and Environmental Management*, 18, 11-24. doi: 10.1002/csr.229
- Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator variable distinction in social psychological research: Conceptual, strategic, and statistical consideration. *Journal of Personality and Social Psychology*, 51, 1173-1182. doi: 10.1037/0022-3514.51.6.1173
- Baumeister, R. F., Bratslavsky, E., Finkenauer, C., & Vohs, K. D. (2001). Bad is stronger than good. *Review of General Psychology*, 5, 323-370. doi: 10.1037/1089-2680.5.4.323
- Benoit, W. L. (1998). Forewarning and persuasion. In M. Allen & R. Preiss (Eds.), *Persuasion: Advances through meta-analysis* (pp. 139-154). Creskill, NJ: Hampton Press.
- BP wins coveted 'Emerald Paintbrush' award for worst greenwash of 2008.* (2008). <http://www.greenpeace.org.uk/blog/climate/bps-wins-coveted-emerald-paintbrush-award-worst-greenwash-2008-20081218/> [9 November, 2011]
- Brammer, S. J., & Pavelin, S. (2006). Corporate reputation and social performance: The importance of fit. *Journal of Management Studies*, 43, 435-455. doi: 10.1111/j.1467-6486.2006.00597.x
- Brehm, S. S., & Brehm, J. (1981). *Psychological reactance*. New York: Academic Press.
- Brewer, P. R. (2001). Value words and lizard brains. *Political Psychology*, 22, 45-64. doi: 10.1111/0162-895X.00225

- Brunsting, S., de Best-Waldhober, M., Feenstra, C. F. J., & Mikunda, T. (2011). Stakeholder participation practices and onshore CCS: Lessons from the Dutch CCS case Barendrecht. *Energy Procedia*, 4, 6376-6383. doi: 10.1016/j.egypro.2011.02.655
- Burgoon, J. K., & Le Poire, B. A. (1993). Effects of communication expectancies, actual communication, and expectancy disconfirmation on evaluations of communicators and their communication behavior. *Human Communication Research*, 20, 67-96. doi: 10.1111/j.1468-2958.1993.tb00316.x
- Campbell, M. C. (1995). When attention-getting advertising tactics elicit consumer inferences of manipulative intent: The importance of balancing benefit and investments. *Journal of Consumer Psychology*, 4, 225-254. doi: 10.1207/s15327663jcp0403\_02
- Campbell, M. C., & Kirmani, A. (2000). Consumers' use of persuasion knowledge: The effects of accessibility and cognitive capacity on perceptions of an influence agent. *Journal of Consumer Research*, 27, 69-83. doi: 10.1086/314309
- Carmines, E. G., & Stimson, J. A. (1980). The two faces of issue voting. *The American Political Science Review*, 74, 78-91. doi: 10.2307/1955648
- Cerin, P. (2002). Communication in corporate environmental reports. *Corporate Social Responsibility and Environmental Management*, 9, 46-65. doi: 10.1002/csr.6
- Chaiken, S. (1980). Heuristic versus systematic information processing and the use of source versus message cues in persuasion. *Journal of Personality and Social Psychology*, 39, 752-766. doi: 10.1037/0022-3514.39.5.752
- Chan, R., & Leung, T. K. P., & Wong, Y. H. (2006). The effectiveness of environmental claims for services advertising. *Journal of Services Marketing*, 20, 233-250. doi: 10.1108/08876040610674580
- Chong, D., & Druckman, J. N. (2007). Framing theory. *Annual Review of Political Science*, 10, 103-126. doi: 10.1146/annurev.polisci.10.072805.103054
- Chow, W. S., & Chen, Y. (2012) Corporate sustainable development: Testing a new scale based on the mainland Chinese context. *Journal of Business Ethics*, 105, 519-533. doi: 10.1007/s10551-011-0983-x
- Cobb, M. D. (2005). Framing effects on public opinion about nanotechnology. *Science Communication*, 27, 221-239. doi: 10.1177/1075547005281473
- Corry, O., & Reiner, D. (2011). *Evaluating global Carbon Capture and Storage (CCS) communication materials: A survey of global CCS communications*. Cambridge, United Kingdom: University of Cambridge.
- Crowley, A. E., & Hoyer, W. D. (1994). An integrative framework for understanding two-sided persuasion. *Journal of Consumer Research*, 20, 561-574. doi: 10.1086/209370

- de Best-Waldhober, M., Daamen, D., & Faaij, A. (2009). Informed and uninformed public opinions on CO<sub>2</sub> capture and storage technologies in the Netherlands. *International Journal of Greenhouse Gas Control*, 3, 322-332. doi: 10.1016/j.ijggc.2008.09.001
- de Vries, G., Jehn, K. A., & Terwel, B. W., (2012). When employees stop talking and start fighting: The detrimental effects of pseudo voice in organizations. *Journal of Business Ethics*, 105, 221-230. doi: 10.1007/s10551-011-0960-4
- de Vries, G., Terwel, B. W., Ellemers, N., & Daamen, D. D. L. (in press). Sustainability or profitability? How communicated motives for environmental policy affect public perceptions of corporate greenwashing. *Corporate Social Responsibility and Environmental Management*. doi: 10.1002/csr.1327
- de Vries, G., Terwel, B. W., & Ellemers, N. (2014). Spare the details, share the relevance: The dilution effect in communications about carbon dioxide capture and storage. *Journal of Environmental Psychology*, 38, 116-223. doi: 10.1016/j.jenvp.2014.01.003.
- de Vries, G., Terwel, B. W., & Ellemers, N (under review). Perceptions of manipulation and judgments of illegitimacy: Pitfalls in the use of emphasis framing when communicating about CO<sub>2</sub> capture and storage.
- Dowd, A., Ashworth, P., Rodriguez, M., & Jeanneret, T. (2012). CCS in the media: An analysis of international coverage. *Energy and Environment*, 23, 283-298. doi: 10.1260/0958-305X.23.2-3.283
- Druckman, J. N. (2001). On the limits of framing effects: Who can frame? *The Journal of Politics*, 63, 1041-1066. doi: 10.1111/0022-3816.00100
- Druckman, J. N., & Bolen, T. (2011). Framing, motivated reasoning, and opinions about emergent technologies. *Journal of Communication*, 61, 659-688. doi: 10.1111/j.1460-2466.2011.01562.x
- Druckman, J. N., Peterson, E., & Slothuus, R. (2013). How elite partisan polarization affects public opinion formation. *American Political Science Review*, 107, 57-79. doi: 10.1017/S0003055412000500
- Dunlap, R. E., Van Liere, K. D., Mertig, A. G., & Jones, R. E. (2000). Measuring endorsement of the new ecological paradigm: A revised NEP scale. *Journal of Social Issues*, 56, 425-442. doi: 10.1111/0022-4537.00176
- Dutta, S., Lawson, R., & Marcinko, D. (2012). Paradigms for sustainable development: implications of management theory. *Corporate Social Responsibility and Environmental Management*, 19, 1-10. doi: 10.1002/csr.259
- Ellen, P. S., Webb, D. J., & Mohr, L. A. (2006). Building corporate associations: Consumer attributions for corporate socially responsible programs. *Journal of the Academy of Marketing Science*, 34, 349-356. doi: 10.1177/0092070305284976

- Escobar, L., & Vredenburg, H. (2011). Multinational oil companies and the adoption of sustainable development: A resource-based and institutional theory interpretation of adoption heterogeneity. *Journal of Business Ethics*, 98, 39-65. doi: 10.1007/s10551-010-0534-x
- Ettenson, R., Shanteau, J., & Krogstad, J. (1987). Expert judgment: Is more information better? *Psychological Reports*, 60, 227-238. doi: 10.2466/pr0.1987.60.1.227
- European Commission (2011). *Public awareness and acceptance of CO<sub>2</sub> capture and storage*. Special Eurobarometer (364/Wave 75.1 ed., pp. 1-185). Brussels, Belgium.
- Fein, S. (1996). Effects of suspicion on attributional thinking and the correspondence bias. *Journal of Personality and Social Psychology*, 70, 1164-1184. doi: 10.1037/0022-3514.70.6.1164
- Feldpausch-Parker , A. M., Ragland, C. J., Melnick, L. L., Chaudhry, R., Hall, D. M., Peterson, T. R., Stephens, J. C., & Wilson, E. J. (2013). Spreading the news on carbon capture and storage: A state-level comparison of US media. *Environmental Communication: A Journal of Nature and Culture*, 7, 336-354. doi: 10.1080/17524032.2013.807859
- Fishbein, M., & Ajzen, I. (1975). *Belief, attitude, intention, and behavior: An introduction to theory and research*. Reading, MA: Addison-Wesley.
- Fiske, S. T., & Taylor, S. E. (1991). *Social cognition* (2<sup>nd</sup> ed.). New York, NY: Mac-Graw-Hill.
- Ford, G. T., Smith, D. B., & Swasy, J. L. (1990). Consumer skepticism of advertising claims: Testing hypotheses from economics of information. *Journal of Consumer Research*, 16, 433-441. doi: 10.1086/209228
- Forehand, M. R., & Grier, S. (2003). When is honesty the best policy? The effect of stated company intent on consumer skepticism. *Journal of Consumer Psychology*, 13, 349-56. doi: 10.1207/S15327663JCP1303\_15
- Frey, D. (1986). Recent research on selective exposure to information. In L. Berkowitz (Ed.), *Advances in experimental social psychology* (Vol. 19, pp. 41-80). New York, NY: Academic Press.
- Friestad, M., & Wright, P. (1994). The persuasion knowledge model: How people cope with persuasion attempts. *Journal of Consumer Research*, 21, 1-31. doi: 10.1086/209380
- García, M. M. (2011). Perception is truth: How U.S. newspapers framed the 'go green' conflict between BP and Greenpeace. *Public Relations Review*, 37, 57-59. doi: 10.1016/j.pubrev.2010.10.001
- Gass, R. H., & Seiter, J. S. (2007). *Persuasion, social influence, and compliance gaining* (3<sup>rd</sup> ed.). Boston, MA: Allyn and Bacon/Pearson.

- Geller, H., Harrington, P., Rosenfeld, A. H., Tanishima, S., & Unander, F. (2006). Policies for increasing energy efficiency: Thirty years of experience in OECD countries. *Energy Policy*, 34, 556-573. doi: 10.1016/j.enpol.2005.11.010
- Gifford, R. (2011). The dragons of inaction: Psychological barriers that limit climate change mitigation and adaptation. *American Psychologist*, 66, 290-302. doi: 10.1037/a0023566
- Grunig, J. E., & Hunt, T. (1984). *Managing public relations*. New York, NY: Holt, Rinehart & Winston.
- Harp, S. F., & Mayer, R. E. (1998). How seductive details do their damage: A theory of cognitive interest in science learning. *Journal of Educational Psychology*, 90, 414-434. doi: 10.1037/0022-0663.90.3.414
- Hart, W., Albarracín, D., Eagly, A. H., Brechan, I., Lindberg, M. J., & Merrill, L. (2009). Feeling validated versus being correct: A meta-analysis of selective exposure to information. *Psychological Bulletin*, 135, 555-588. doi: 10.1037/a0015701
- Hassan, A., & Ibrahim, E. (2012). Corporate environmental information disclosure: Factors influencing companies' success in attaining environmental awards. *Corporate Social Responsibility and Environmental Management*, 19, 32-46. doi: 10.1002/csr.278
- Hayes, A. F. & Preacher, K. J. (in press). Statistical mediation analysis with a multcategorical independent variable. *British Journal of Mathematical and Statistical Psychology*. doi: 10.1111/bmsp.12028
- Hilton, J. L., Fein, S., & Miller, D. T. (1993). Suspicion and dispositional inference. *Personality and Social Psychology Bulletin*, 19, 501-512. doi: 10.1177/0146167293195003
- Hovland, C. I., Janis, I. L., & Kelley, H. H. (1953). *Communication and persuasion; psychological studies of opinion change*. New Haven, CT: Yale University Press.
- Hinnant, A., Len-Ríos, M. E., & Jee Oh, H. (2012). Are health journalists' practices tied to their perceptions of audience? An attribution and expectancy-value Approach. *Health Communication*, 27, 234-243, doi: 10.1080/10410236.2011.578331
- IEA (2012). *Energy technology perspectives 2012: Pathways to a clean energy system (executive summary)*. Paris, France: International Energy Agency (IEA). <http://www.iea.org> [10 December, 2012]
- IPCC (2007). Summary for Policymakers. In: *Climate Change 2007: Mitigation. Contribution of working group III to the fourth assessment report of the Intergovernmental Panel on Climate Change* (B. Metz, O. R. Davidson, P. R. Bosch, R. Dave, & L. A. Meyer [Eds]), Cambridge and New York, NY: Cambridge University Press.

- IPCC (2013). Summary for Policymakers. In: *Climate Change 2013: The physical science basis. Contribution of working group I to the fifth assessment report of the Intergovernmental Panel on Climate Change* (Stocker, T. F., D. Qin, G-K. Plattner, M. Tignor, S. K. Allen, J. Boschung, A. Nauels, Y. Xia, V. Bex, & P. M. Midgley [Eds.]). Cambridge and New York, NY: Cambridge University Press.
- Jolivet, E. & Heiskanen, E. (2010). Blowing against the wind: An exploratory application of actor network theory to the analysis of local controversies and participation processes in wind energy. *Energy Policy*, 38, 6746–6754. doi: 10.1016/j.enpol.2010.06.044
- Jones, C. R., Eiser, J. R., & Gamble, T. R. (2012). Assessing the impact of framing on the comparative favourability of nuclear power as an electricity generating option in the UK. *Energy Policy*, 41, 451-465. doi: 10.1016/j.enpol.2011.11.006
- Joslyn, M., & Haider-Markel, D. (2002). Framing effects on personal opinion and perceptions of public opinion: The cases of physician-assisted suicide and social security. *Social Science Quarterly*, 83, 690-706. doi: 10.1111/1540-6237.00109
- Jowett, G. S., & O'Donnell, V. (2012). *Propaganda and Persuasion* (5<sup>th</sup> ed.). Thousand Oaks, CA: Sage.
- Kahneman, D., & Tversky, A. (1972). Subjective probability: A judgment of representativeness. *Cognitive Psychology*, 3, 430-454. doi: 10.1016/0010-0285(72)90016-3
- Kolk, A., & Perego, P. (2010). Determinants of the adoption of sustainability assurance statements: An international investigation. *Business Strategy and the Environment*, 19, 182-198. doi: 10.1002/bse.643
- Laufer, W. S. (2003). Social accountability and corporate greenwashing. *Journal of Business Ethics*, 43, 253-261. doi: 10.1023/A:1022962719299
- Le Menestrel, M., van den Hove, S., & de Bettignies, H-C. (2002). Processes and consequences in business ethical dilemmas: The oil industry and climate change. *Journal of Business Ethics*, 41, 251-66. doi: 10.1023/A:1021237629938
- Levin, I. P., Schneider, S. L., & Gaeth, G. J. (1998). All frames are not created equal: A typology and critical analysis of framing effects. *Organizational Behavior and Human Decision Processes*, 76, 149-188. doi: 10.1006/obhd.1998.2804
- Lichtenstein, S., Earle, T. C., & Slovic, P. (1975). Cue utilization in a numerical prediction task. *Journal of Experimental Psychology: Human Perception and Performance*, 1, 77-85. doi: 10.1037/0096-1523.1.1.77
- Lind, E., & Tyler, T. (1988). *The social psychology of procedural justice*. New York, NY: Plenum Press.

- Maignan, I. (2001). Consumers' perceptions of corporate social responsibilities: A cross-cultural comparison. *Journal of Business Ethics*, 30, 57-72. doi: 10.1023/A:1006433928640
- Melo, T., & Garrido-Morgado, A. (2012). Corporate reputation: A combination of social responsibility and industry. *Corporate Social Responsibility and Environmental Management*, 19, 11-31. doi: 10.1002/csr.260
- Meyvis, T., & Janiszewski, C. (2002). Consumers' beliefs about product benefits: The effect of obviously irrelevant product information. *Journal of Consumer Research*, 28, 618-635. doi: 10.1086/338205
- Muralidharan, S., Dillistone, K., & Shin, J-H. (2011). The Gulf Coast oil spill: Extending the theory of image restoration discourse to the realm of social media and beyond petroleum. *Public Relations Review*, 37, 226-232. doi: 10.1016/j.pubrev.2011.04.006
- Nelson, T. E., Clawson, R. A., & Oxley, Z. M. (1997). Media framing of a civil liberties conflict and its effect on tolerance. *The American Political Science Review*, 91, 567-583. doi: 10.1023/a:1024834831093
- Nisbett, M. C., & Mooney, C. (2007). Framing science. *Science*, 316, 56-56. doi: 10.1126/science.1142030
- Nisbett, R. E., Zukier, H., & Lemley, R. E. (1981). The dilution effect: Nondiagnostic information weakens the implications of diagnostic information. *Cognitive Psychology*, 13, 248-277. doi: 10.1016/0010-0285(81)90010-4
- Obermiller, C., & Spangenberg, E. R. (1998). Development of a scale to measure consumer skepticism toward advertising. *Journal of Consumer Psychology*, 7, 159-186. doi: 10.1207/s15327663jcp0702\_03
- Petty, R. E., & Cacioppo, J. T. (1981). *Attitudes and persuasion: Classic and contemporary approaches*. Dubuque, IA: Wm. C. Brown.
- Petty, R. E., & Cacioppo, J. T. (1984). The effects of involvement on responses to argument quantity and quality: Central and peripheral routes to persuasion. *Journal of Personality and Social Psychology*, 46, 69-81. doi: 10.1037/0022-3514.46.1.69
- Petty, R. E., & Cacioppo, J. T. (1986). *Communication and persuasion: Central and peripheral routes to attitude change*. New York, NY: Springer-Verlag.
- Petty, R. E., Cacioppo, J. T., Strathman, A., & Priester, J. R. (2005). To think or not to think? Exploring two routes to persuasion. In T. C. Brock & M. C. Green (Eds.), *Persuasion: Psychological insights and perspectives* (pp. 81-116). Thousand Oaks, CA: Sage.

- Petty, R. E., Haugvedt, C. P., & Smith, S. M. (1995). Elaboration as a determinant of attitude strength: Creating attitudes that are persistent, resistant, and predictive of behavior. In R. E. Petty & J. A. Krosnick (Eds.), *Attitude strength: Antecedents and consequences* (pp. 93-130). Mahwah, NJ: Lawrence Erlbaum.
- Polonsky, M. J. (1995). Cleaning up environmental marketing claims: A practical checklist. In M. J. Polonsky & A. T. Mintu-Wimsatt (Eds.), *Environmental Marketing* (pp 199-223). Binghamton, NY; Haworth.
- Polonsky, M. J., & Rosenberger III, P. J. (2001). Reevaluating green marketing: A strategic approach. *Business Horizons*, 44, 21-30. doi: 10.1016/S0007-6813(01)80057-4
- Pornpitakpan, C. (2004). The persuasiveness of source credibility: A critical review of five decades' evidence. *Journal of Applied Social Psychology*, 34, 243-281. doi: 10.1111/j.1559-1816.2004.tb02547.x
- Porter, M. E., & Kramer, M. R. (2011). The big idea: Creating shared value: How to reinvent capitalism – and unleash a wave of innovation and growth. *Harvard Business Review*, January-February: 1-17.
- Preacher, K. J., & Hayes, A. F. (2008). Asymptotic and resampling strategies for assessing and comparing indirect effects in multiple mediator models. *Behavior Research Methods*, 40, 879-891. doi: 10.3758/brm.40.3.879
- Preacher, K. J., Rucker, D. D., & Hayes, A. F. (2007). Addressing moderated mediation hypotheses: Theory, methods, and prescriptions. *Multivariate Behavioral Research*, 42, 185-227. doi: 10.1080/00273170701341316
- Rabinovich, A., Morton, T. A., & Birney, M. E. (2012). Communicating climate science: The role of perceived communicator's motives. *Journal of Environmental Psychology*, 32, 11-18. doi: 10.1016/j.jenvp.2011.09.002
- Ryan, M. (2001). Journalistic ethics, objectivity, existential journalism, standpoint epistemology, and public journalism. *Journal of Mass Media Ethics*, 16, 3-22. doi: 10.1207/S15327728JMME1601\_2
- Sagarin, B. J., Cialdini, R. B., Rice, W. E., & Serna, S. B. (2002). Dispelling the illusion of invulnerability: The motivations and mechanisms of resistance to persuasion. *Journal of Personality and Social Psychology*, 83, 526-541. doi: 10.1037/0022-3514.83.3.526
- Sen, S., & Bhattacharya, C. B. (2001). Does doing good always lead to doing better? Consumer reactions to corporate social responsibility. *Journal of Marketing Research*, 38, 225-243. doi: 10.1509/jmkr.38.2.225.18838
- Sjöberg, L. (2000) Perceived risk and tampering with nature. *Journal of Risk Research*, 3, 353- 367. doi: 10.1080/13669870050132568

- Smith, H., Stasson, M., & Hawkes, W. (1998). Dilution in legal decision making: Effect of non-diagnostic information in relation to amount of diagnostic evidence. *Current Psychology*, 17, 333-345. doi: 10.1007/s12144-998-1015-6
- Smith, S. M., Fabrigar, L. R., & Norris, M. E. (2008). Reflecting on six decades of selective exposure research: Progress, challenges, and opportunities. *Social and Personality Psychology Compass*, 2, 464-493. doi: 10.1111/j.1751-9004.2007.00060.x
- Spangler, I. S., & Pompper, D. (2011). Corporate social responsibility and the oil industry: Theory and perspective fuel a longitudinal view. *Public Relations Review*, 37, 217-25. doi: 10.1016/j.pubrev.2011.03.013
- Stec, A. M., & Bernstein, D. A. (1999). *Psychology: Fields of application*. Boston, MA: Houghton, Mifflin and Company.
- Sustainability reporting fails to take off in the United States*. (2012). <http://www.guardian.co.uk/sustainable-business/blog/sustainability-reporting-fails-united-states> [7 January, 2013]
- Tagesson, T., Blank, V., Broberg, P., & Collin, S-O. (2009). What explains the extent and content of social and environmental disclosures on corporate websites: A study of social and environmental reporting in Swedish listed corporations. *Corporate Social Responsibility and Environmental Management*, 16, 352-364. doi: 10.1002/csr.194
- Ter Mors, E., Weenig, M. W. H., Ellemers, N., & Daamen, D. D. L. (2010). Effective communication about complex environmental issues: Perceived quality of information about carbon dioxide capture and storage (CCS) depends on stakeholder collaboration. *Journal of Environmental Psychology*, 30, 347-357. doi: 10.1016/j.jenvp.2010.06.001
- Terwel, B. W., Harinck, F., Ellemers, N., & Daamen, D. D. L. (2009a). Competence-based and integrity-based trust as predictors of acceptance of carbon dioxide capture and storage (CCS). *Risk Analysis*, 29, 1129-1140. doi: 10.1111/j.1539-6924.2009.01256.x
- Terwel, B. W., Harinck, F., Ellemers, N., & Daamen, D. D. L. (2009b). How organizational motives and communications affect public trust in organizations: The case of carbon dioxide capture and storage. *Journal of Environmental Psychology*, 29, 290-299. doi: 10.1016/j.jenvp.2008.11.004
- Terwel, B. W., Harinck, F., Ellemers, N., & Daamen, D. D. L. (2010). Voice in political decision-making: The effect of group voice on perceived trustworthiness of decision makers and subsequent acceptance of decisions. *Journal of Experimental Psychology: Applied*, 16, 173-186. doi: 10.1037/a0019977

- Terwel, B. W., Ter Mors, E., & Daamen, D. D. L. (2012). It's not only about safety: Beliefs and attitudes of 811 local residents regarding a CCS project in Barendrecht. *International Journal of Greenhouse Gas Control*, 9, 41-51. doi: 10.1016/j.ijggc.2012.02.017
- Tetlock, P. E., & Boettger, R. (1989). Accountability: A social magnifier of the dilution effect. *Journal of Personality and Social Psychology*, 57, 388-398. doi: 10.1037/0022-3514.57.3.388
- Thibaut, J., & Walker, L. (1975). *Procedural justice: A psychological analysis*. Hillsdale, NJ: Erlbaum.
- Turker, D. (2009) Measuring corporate social responsibility: A scale development study. *Journal of Business Ethics*, 85, 411-427. doi: 10.1007/s10551-008-9780-6
- Tversky, A., & Kahneman, D. (1981). The framing of decisions and the psychology of choice. *Science*, 211, 453-458. doi: 10.1126/science.7455683
- United Nations (1998). *Kyoto protocol to the United Nations Framework Convention on Climate Change*. Retrieved from <http://unfccc.int/resource/docs/convkp/kpeng.pdf>
- United Nations (2012). *Doha amendment to the Kyoto Protocol*. Retrieved from [http://unfccc.int/files/kyoto\\_protocol/application/pdf/kp\\_doha\\_amendment\\_english.pdf](http://unfccc.int/files/kyoto_protocol/application/pdf/kp_doha_amendment_english.pdf)
- Van Egmond, S., & Hekkert, M. P. (2012). Argument map for carbon capture and storage. *International Journal of Greenhouse Gas Control*, 11, S148–S159. doi: 10.1016/j.ijggc.2012.08.010
- Vos, J. (2009). Actions speak louder than words: Greenwashing in corporate America. *Notre Dame Journal of Law, Ethics & Public Policy*, 23, 673-697.
- Wagner, T., Lutz, R. J., & Weitz, B. A. (2009). Corporate hypocrisy: Overcoming the threat of inconsistent corporate social responsibility perceptions. *Journal of Marketing*, 73, 77-91. doi: 10.1509/jmkg.73.6.77
- Waller, W. S., & Zimbelman, M. F. (2003). A cognitive footprint in archival data: Generalizing the dilution effect from laboratory to field settings. *Organizational Behavior and Human Decision Processes*, 91, 254-268. doi: 10.1016/s0749-5978(03)00024-4
- Whitmarsh, L. (2009). Behavioural responses to climate change: Asymmetry of intentions and impacts. *Journal of Environmental Psychology*, 29, 13-23. doi: 10.1016/j.jenvp.2008.05.003
- WMO (2013). *Greenhouse gas Bulletin. The State of Greenhouse Gases in the Atmosphere Based on Global Observations through 2012*. <http://www.wmo.int> [24 February, 2014]

- Wright, W., & Reid, T. (2011). Green dreams or pipe dreams? Media framing of the U.S. biofuels movement. *Biomass and Bioenergy*, 35, 1390-1399. doi: 10.1016/j.biombioe.2010.07.020
- Yoon, Y., Gürhan-Canli, Z., & Schwarz, N. (2006). The effect of corporate social responsibility (CSR) activities on companies with bad reputations. *Journal of Consumer Psychology*, 16, 377-390. doi: 10.1207/s15327663jcp1604\_9