

Meeting 1

Social representations and the role of shared group believes

Course readings (open access papers):

Moloney, G., Leviston, Z., Lynam, T., Price, J., Stone-Jovicich, S. & Blair, D. (2014). Using social representations theory to make sense of climate change: what scientists and nonscientists in Australia think. *Ecology and Society* 19(3): 19. <http://dx.doi.org/10.5751/ES-06592-190319>

Nisbet, M., & Markowitz, E. M. (2014). Understanding public opinion in debates over biomedical research: Looking beyond political partisanship to focus on beliefs about science and society. *PloS ONE*, 9(2), e88473. doi:10.1371/journal.pone.0088473

Illustration:

Variety of social representations of the social problems:

Delgado, L. E., Marín, V. H., Bachmann, P. L., & Torres-Gomez, M. (2009). Conceptual models for ecosystem management through the participation of local social actors: the Río Cruces wetland conflict. *Ecology and Society* 14(1): 50. [online] URL: <http://www.ecologyandsociety.org/vol14/iss1/art50>

Recommended future readings:

Christidiou, V., Dimopoulos, K., & Koulaidis, V. (2004). Constructing social representations of science and technology: the role of metaphors in the press and the popular scientific magazines. *Public Understanding of Science* 13, 347–62.

Sherry-Brennan, F., Devine-Wright, H., & Devine-Wright, P. (2010). Public understanding of hydrogen energy: a theoretical approach. *Energy Policy* 38(10), 5311–5319.

Tindale, R. S., & Kameda, T. (2000). 'Social Sharedness' as a unifying theme for information processing in groups. *Group Processes & Intergroup Relations*, 3, 123–140. doi:10.1177/1368430200003002002

Wagner, W. (1998). Social representations and beyond: brute facts, symbolic coping and domesticated worlds. *Culture and Psychology* 4(3), 297–329. <http://dx.doi.org/10.1177/1354067X9800400302>

Zehr, S. C. (2000). Public representations of scientific uncertainty about global climate change. *Public Understanding of Science* 9(2), 85–103. <http://dx.doi.org/10.1088/0963-6625/9/2/301>