# Week 6: society & nano

Prince Charles & Royal Society report

Dan Kahan & Yale Culture Cognition Project

Environment & mesocosm (Duke University)

silver nanoparticles in washwater (Switzerland/Iran)

http://www.frogheart.ca/?p=13975

Lifecycle nano (Arizona)

<http://en.wikipedia.org/wiki/Societal_impact_of_nanotechnology>

animal testing (fraunhofer)

<http://www.frogheart.ca/?p=5615>

PETA

Biomimicry

changes in how science is practiced [ e.g., sonnification], Science 2.0 consultation Europe

<http://www.frogheart.ca/?p=14006>

science advice

http://www.frogheart.ca/?p=13962

military,

human enhancement: Gregor Wolbring

Quantum computing

<http://spectrum.ieee.org/nanoclast/computing/hardware/a-longliving-qubit-a-first-step-towards-a-quantum-computer>

<http://www.dwavesys.com/>

Nanomedicine & violence (smart bomb & childhood leukemia) check: Kostas Kostarelos

http://www.nanowerk.com/nanotechnology-news/newsid=37986.php

Entering the nano era

<http://phys.org/news/2014-11-nano-era.html>

International interest in self-generating pacemakers

<http://www.frogheart.ca/?p=13882>

California high school student (carbon nanotubes and cardiac equipment)

http://www.businesswire.com/news/home/20141108005029/en/California-Texas-D.C.-High-School-Scientists-Win#.VGDohmet--Y