

Consumption of Genetically Engineered (=GMO¹) Crops: Examples of Quotes from Position Papers of Scientific Organizations

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“Genetic engineering...poses no health risks that cannot also arise from conventional breeding and other methods used to create new foods.” *Safety of Genetically Engineered Foods: Approaches to Assessing Unintended Health Effects, Report in Brief* (2004). National Academies Press, National Academy of Sciences. http://nas-sites.org/teachers/files/2012/05/ge_foods_final.pdf, accessed 22 Nov 2014.

“The committee...found no substantiated evidence that foods from GE crops were less safe than foods from non-GE crops.” *Genetically Engineered Crops: Experiences and Prospects*, Committee on Genetically Engineered Crops: Past Experience and Future Prospects (2016). National Academies Press, National Academy of Science. ISBN 978-0-309-43738-7. <http://www.nap.edu/catalog/23395/genetically-engineered-crops-experiences-and-prospects>

“There is no validated evidence that GM crops have greater adverse impact on health and the environment than any other technology used in plant breeding.” *EASAC Policy Report No. 21, The Science Advisory Council of the National Science Academies of the EU Member States* (2013). ISBN: 978-3-8047-3181-3. <http://www.easac.eu/home/reports-and-statements/detail-view/article/planting-the.html>, accessed 1 Jan 2016.

“The main conclusion to be drawn from the efforts of more than 130 research projects, covering a period of more than 25 years of research, and involving more than 500 independent research groups, is that biotechnology, and in particular GMOs, are not per se more risky than e.g. conventional plant breeding technologies.” *A Decade of EU-funded GMO Research (2001-2010)* (2013). European Commission, doi 10.2777/97784. http://ec.europa.eu/research/biosociety/pdf/a_decade_of_eu-funded_gmo_research.pdf, accessed 22 Nov 2014.

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¹ “GMO” or “genetically modified organism” is an imprecise term that is commonly understood to refer to genetically engineered crops. In fact, biotech crops can originate from a wide variety of distinct crop-improvement techniques, including genetic engineering. Furthermore, even genetic engineering is accomplished using diverse laboratory techniques. It is important to understand that “GMO” crops differ greatly amongst themselves.