

TTIP and synthetic biology: Trade in products of modern biotechnology

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Exploring the Future Governance of Synthetic Biology and New Genetic Engineering Techniques

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Trans Atlantic Consumer Dialogue on trade in food derived from "modern biotechnology"

- TACD, alliance of about 80 U.S. and European consumer organizations, develops agreed policy resolutions
- No policy resolution yet on synthetic biology
- Resolution on the proposed TTIP SPS chapter includes recommendations on a likely TTIP "Trade in Products of Modern Biotechnology" article
- http://tacd.org/wp-content/uploads/2015/01/TACD-Resolution-TTIP-SPS_-GREEN_revo216.pdf
- This presentation: derived from the TACD TTIP SPS resolution-- does not represent TACD on synthetic biology or genome editing



"Trade in Products of Modern Biotechnology" in the Transpacific Partnership Agreement (TPP)

- TACD forced to use TPP as a proxy for U.S. TTIP SPS positions, due to USTR non-disclosure of negotiating texts
- TPP article on GMOs in "National Treatment [NT] Market Access and Access for Market Goods" chapter (Article 2.29)
- Disputes about "Low Level Presence" of GMOs unapproved in the importing country to be decided on NT terms
- TPP standard of evidence for use in risk assessments: "reasonably available and relevant scientific data" (Article 7.9.5)
- TACD resolution assumes that U.S. will propose TPP-like GMO provisions for the TTIP



Five reasons not to include a TPP-like trade in GMOs article in the TTIP

- Disputes over "Low Level Presence" of GMOs to be decided on NT terms, a frequent criterion in Investor-State arbitration
- 2. "Reasonably available and relevant scientific data" standard allows GM product developers to classify data as Confidential Business Information, preventing scientific peer review
- 3. Regulatory Cooperation "early warning system," to prevent all "regulatory actions" that are not proven as "least trade restrictive," applies to all GM products, including synbio products
- 4. Ex ante cost benefit analysis applied to prevent SPS regulation
- 5. U.S. non-compliance with ECTTIP proposal (Article 3) to provide adequate resources to implement SPS chapter; e.g. failure to fund U.S. Grain Inspection Service re LLP shipment prevention

