

USDA Foreign Agricultural Service
Global Trade and Acceptance of
Genetically Engineered (GE) Crops

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New Technologies and Production Methods Division

Office of Agreements and Scientific Affairs

BRS Stakeholder Meeting

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FAS, Who We Are

- Our mission: link U.S. agriculture to the world to enhance export opportunities and global food security
- Headquarters: Washington, D.C.
- 96 offices covering 167 countries
- More information:
<http://www.fas.usda.gov/about-fas>

FAS and New Technologies: Trade and Acceptance

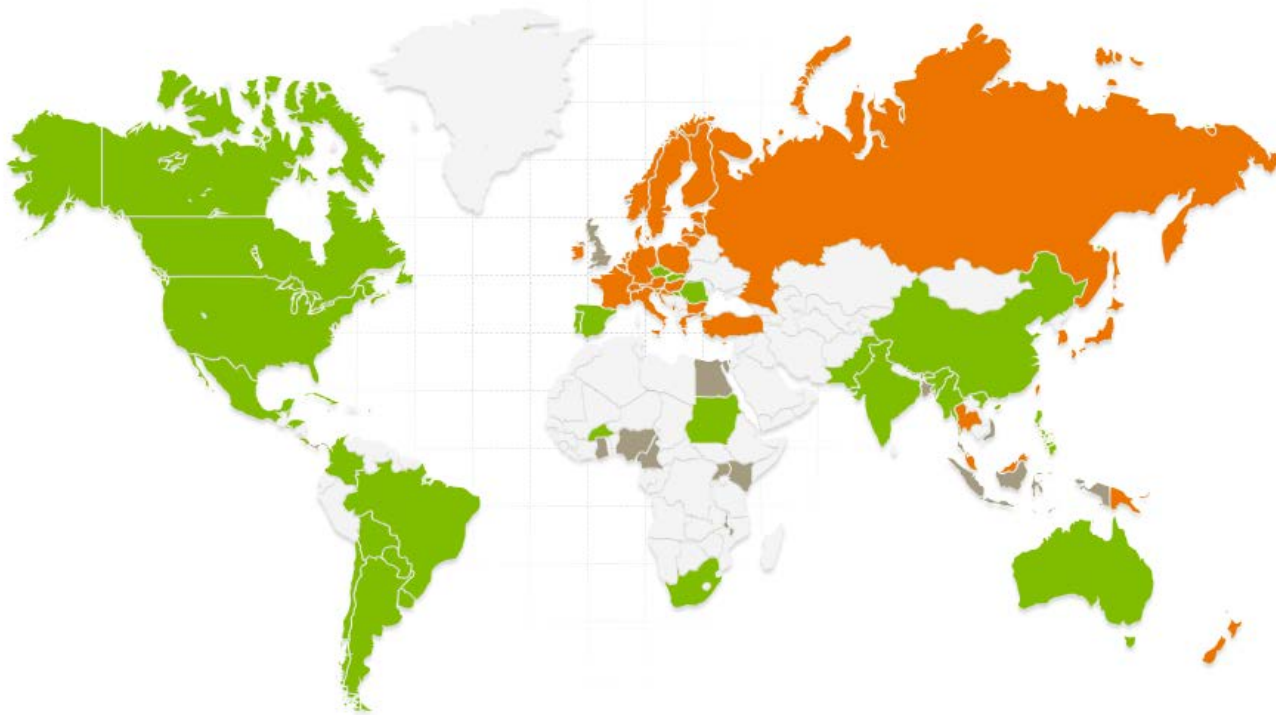
- Why we care:
 - Genetically engineered (GE) crops are a valuable part of U.S. agricultural exports
 - United States: world's largest producer of GE crops
 - Over 90% of U.S. soybeans, corn and cotton are GE varieties
 - “Tools in the toolbox” for addressing challenges



Global Picture: GE Crops

AS OF 2013, GMOS ARE **GROWN, IMPORTED, AND/OR USED IN FIELD TRIAL RESEARCH** IN **70 COUNTRIES**.

● Growing Biotech and Granting Import Approvals ● Granting Import Approvals ● Approving Research Field Trials



What We Do: Try to Make the Pieces Fit

- Countries have different systems for governing and regulating GE crops for use and trade
- Example: interval between authorizations in the United States and in China
- Objective: transparent, reliable, science-based trade environment



How We Work: Coordination with U.S. Government & Stakeholders

■ Coordination:

- FAS Overseas Offices
- U.S. Government interagency (regulatory and trade agencies)
- Industry stakeholders



How We Work: Advocacy, Outreach, Collaboration

- **Advocacy:** bilateral; multilateral
- **Outreach:** capacity building; global diplomacy and dialogue
- **Collaboration:**
 - Global Low-Level Presence Initiative (GLI)
 - Like-Minded Group (LMG)
 - APEC High-Level Dialogue on Agricultural Biotechnology (HLPDAB)
 - South Agricultural Council and North American Biotechnology Initiative (CAS-NABI)



Outlook: What Can We Expect?

- **On the horizon:**
 - Acceptance/adoption will increase
 - “Jigsaw puzzle” will remain
 - New challenges/opportunities:
emerging technologies

Any Questions?

New Technologies and Production Methods Division, (NTPMD)

http://www.fas.usda.gov/itp/OSTA_NTPMD/NTPMD.asp

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