# Science-Based Resources

# Science & Innovations in Agriculture

#### **Bayer Crop Science**

CropScience.Bayer.com

Before a GM Crop or Crop Protection product is approved for market, numerous safety studies are conducted using scientific principles, high quality standards mandated by global regulatory agencies. We're committed to providing information and resources about the benefits and safety of our products.

#### Sharing Our Science – Transparency of Our Safety Data

Read About Our Transparency Initiative <u>bit.ly/2Hb9g1K</u> and Why We Are Sharing Our Science <u>bit.ly/2PHXyRH</u>

- # GM Crop Product Safety Summaries & Peer Reviewed Safety Publications bit.ly/2y6vbzZ
- Crop Protection Safety Results bit.ly/2SmM8DY

Establishing the Safety of GM Crops: The Regulatory Process

- Regulatory Process to Bring GM Crops to the Market bit.ly/2Sj9pD6
  - Video: Bringing a GMO to the Market bit.ly/2RQhZYJ

Regulatory Process to Bring Crop Protection Products to the Market <u>bit.ly/2Sod1HV</u>

Video: Bringing a Pesticide to the Market bit.ly/2QUA2N9

#### Stay Connected (Newsletter)

### Resource Library!



#### **Innovations in Agriculture:**

Receive the most current information in agriculture - from scientific innovations & regulations to the conversation about the food on your plate.

Subscribe Here: bit.ly/2D88ez0

The Best Infographics-Presentations-Videos-Scientific Studies-Publications on

Gene Editing, GMOs, Pesticides, Pollinators, RNAi, Farming, Safety & Health, Benefits of Innovation

monsanto.info/resources

(Society & Science)

#### Follow Us On Twitter

@AllisonDevitre
 @achood4mu
 @GenomeLarry
 @rcdobe13
 (Animals & Crops)
 (Benefits & Safety)
 (Genetics)
 (Policy)

@DrLizaMD (Product Safety)

@CamiRyan@AnnaBickel2@PamelaBachman@BrittLebbing

(Soil & Science) (Sustainability & Pollinators) (Top Science Resources)



#### **GMO ANSWERS**

**GMOAnswers.com** 

A website that includes a searchable collection of >2000 questions from the public answered by >200 experts.

Also includes

Infographics & Downloadables, PPT & Videos

#### **Advocates & Websites**

- // Appliedmythology.blogspot.com (Steve Savage)
- // Bovidiva.com (Jude Capper)
- // Jaysonlusk.com (Jayson Lusk)
- // Thoughtscapism.com (lida Ruishalme)
- // AgDaily.com // Fooddialogues.com

// Croplife.org

- // Betterseed.org // GlobalFarmerNetwork.org
- // BestFoodFacts.org // GeneticLiteracyProject.org
  - // Modernag.org

# **Modern Ag Resources**

# Credible Scientific Studies, Websites, Articles & Infographics

#### **Crop Protection**

- // Pesticide Facts Safety Testing, Regulation & Residues about Pesticides <a href="mailto:bit.ly/2QF50N5">bit.ly/2QF50N5</a>
- // Bayer Crop Protection Fungicides, PGRs, Herbicides, Insecticides, Seed <a href="mailto:bit.ly/2SsDiVs">bit.ly/2SsDiVs</a>
- // Growing Matters Fact Sheets on Neonictinoids bit.ly/2X4EmNY
- // Dicamba Product Fact Sheets & Research bit.ly/2Gm7mf4
- // Pesticides & Food Series: It's Not a Black or White Issue <a href="mailto:bit.ly/2GmwAdb">bit.ly/2GmwAdb</a>

Glyphosate Resource Guide: conta.cc/2EwgHtG

# General Resources About Farming, Food & Technology

- // CropLife International Innovations in the Plant Science Industry <a href="mailto:croplife.org">croplife.org</a>
- // Food Evolution Movie bit.ly/2FISzvo
- // Understanding Agriculture Farming Practices, Agriculture 101, Food Safety <a href="mailto:bit.ly/2Gmuudg">bit.ly/2Gmuudg</a>
- // CAST bit.ly/2ByF1hW
- // Agriculture & Nutrition Facts bit.ly/2SsfGQM
- // Modern Ag modern.ag.org

Resource Library: monsanto.info/resources

## **Gene Editing**

- // Critical Reviews in Plant Sciences Genome Editing of Plants <a href="mailto:bit.ly/2pr5oB1">bit.ly/2pr5oB1</a>
- // Rethink Public Engagement for Gene Editing <a href="mailto:fam.ag/2ENUfy1">fam.ag/2ENUfy1</a>
- // Gene Editing/CRISPR <u>bit.ly/2DNVtMQ</u> and Other New Breeding Techniques <u>bit.ly/2DMrJ2K</u>
- // Why Gene Editing is the Next Food Revolution on.natgeo.com/2OAiF3c

Gene Editing Resources conta.cc/2SvnYam

### **GM Crops**

- // US National Academy of Sciences, Genetically Engineered Crops: Past Experience and Future Prospects <u>bit.ly/299ml7y</u>
- // GMO Crops in Animal Nutrition <a href="mailto:bit.ly/2PZwrkY">bit.ly/2PZwrkY</a>
- // Safety, Environmental Benefits & Sustainability of GMOs bit.ly/2ske8ZI
- // Sustainability of Animal Agriculture is Affected by Crop Management <a href="mailto:bit.ly/2Bz9qfp">bit.ly/2Bz9qfp</a>
- // Benefits and Adoption of GM Crops <a href="mailto:bit.ly/2By1Nps">bit.ly/2By1Nps</a>

GM Animal Feed Resource Guide: conta.cc/2DB2rmo

# Plant Breeding

- // Bringing New Plant
  Varieties to Market
  bit.ly/2qdKRPk
- // Plant Breeding and Genetics <u>bit.ly/2ABVzE7</u>
- // What is Plant Breeding? bit.ly/2E1xUku
- // Safety of New Food Crops: From Field to Market bit.ly/2DKKjIB

#### **Pollinators**

- // Bees and Butterflies Articles on Bees, Butterflies, Pesticides, Colony Collapse Disorder & More <a href="mailto:bit.ly/2N1lhaw">bit.ly/2N1lhaw</a>
- // Journey North Resources about Monarch Butterflies bit.ly/2NKXivO
- // Farmers for Monarchs Engaging Farmers in Establishing Pollinator Habitat <u>farmersformonarchs.org</u>
- // Feed a Bee Engaging with All to Provide Pollinator Habitat <u>feedabee.com</u>
- // Pollinator Partnership Promoting the Health of Pollinators Through Conservation, Education & Research pollinator.org

Plant Breeding: bit.ly/2G9f5he

Bee Resources: bit.ly/2173U9N