#### RESISTANCE MANAGEMENT EDUCATIONAL RESOURCES

Fungicide Resistance Action Committee (FRAC) <a href="http://www.frac.info/">http://www.frac.info/</a>

Insecticide Resistance Action Committee (IRAC) <a href="http://www.irac-online.org/">http://www.irac-online.org/</a>

Herbicide Resistance Action Committee (HRAC) http://www.hracglobal.com/

Weed Science Society of America (WSSA) <a href="http://wssa.net/wssa/weed/resistance/">http://wssa.net/wssa/weed/resistance/</a>

#### **EPA**

https://www.epa.gov/sites/production/files/2017-10/documents/session-5-resistance-management-prns.pdf

https://www.epa.gov/sites/production/files/2017-09/documents/prn-2017-1-pesticide-resistance-management-labeling.pdf

https://www.epa.gov/sites/production/files/2017-09/documents/prn-2017-2-herbicide-resistance-management.pdf

Managing resistance issues

https://www.epa.gov/pesticide-registration/slowing-and-combating-pest-resistance-pesticides

## **Plant Management Network**

Soybean Fungicide Resistance Hub

http://www.plantmanagementnetwork.org/hub/soyfungicideresistance/

<u>The Pesticide Environmental Stewardship (PES) Website/Center for Integrated Pest Management http://pesticidestewardship.org/resistance/Pages/default.aspx</u>

#### **Cornell University**

https://nrcca.cals.cornell.edu/pest/CA1/ Integrated Pest Management

https://nrcca.cals.cornell.edu/pest/CA6/ Management of Pesticide Resistance

http://moodle.cce.cornell.edu/course/index.php?categoryid=26 this link contains 26 "courses" from the distance learning center, several cover resistance

#### **University of Nebraska-Lincoln**

http://cropwatch.unl.edu/resistance-management Number of resources on resistance management for insects, weeds, and disease

#### **University of California**

Pesticides resistance on-line training course with 4 supplemental pdfs <a href="http://ipm.ucanr.edu/training/pesticide">http://ipm.ucanr.edu/training/pesticide</a> resistance.html

Link to free pdf publication on herbicide resistance <a href="http://ipm.ucanr.edu/IPMPROJECT/freepublications.html">http://ipm.ucanr.edu/IPMPROJECT/freepublications.html</a>

#### **Washington State University**

http://jenny.tfrec.wsu.edu/opm/displaySpecies.php?pn=-70

## **North Carolina State University**

Fact sheets, overview of resistance genetics, management considerations

http://ipm.ncsu.edu/safety/factsheets/resistan.pdf

https://soybeans.ces.ncsu.edu/herbicide-resistance/

http://ipm.ncsu.edu/apple/orchardguide/Resistance.pdf

http://integratedweedmanagement.org/index.php/search-region/mid-atlantic/north-carolina/

# **Iowa State University**

Overview of pest resistance

http://www.ipm.iastate.edu/files/12%20Pesticide%20resistance.pdf

# **Clemson University**

Information and links to pesticide resistance resources - extension publication

http://www.clemson.edu/extension/pest\_ed/issues/resistan.html

## **Other**

Knowledge expectations for California pest control advisors with a specific link to IPM knowledge expectations <a href="http://www.cdpr.ca.gov/docs/license/adviserke.htm">http://www.cdpr.ca.gov/docs/license/adviserke.htm</a>