# Joseph C. Cordray Curriculum Vitae 3/1/15

## Address

Iowa State University Department of Animal Science 194 Meat Laboratory Ames, IA 50011-3150

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#### **Title**

Professor, Extension Meat Specialist Department of Animal Science Iowa State University

#### Education

Ph.D.	1983	Auburn University, Auburn, AL -	Meat Science
M.S.	1976	Auburn University, Auburn, AL -	Meat Science
B.S.	1971	Iowa State University, Ames, IA -	Animal Science

#### **Present Position**

Iowa State University Professor, Extension Meat Specialist

Responsible for the dissemination of information on Meat Science and Meat Technology (including sausage manufacture, sanitation, food safety and HACCP, carcass fabrication, carcass evaluation, live stock harvest, merchandising, packaging, product handling, storage, business sustainability and food defense) and coordinating meat science and technology short courses for both domestic and international meat industry personnel. Professor-in-charge of the Meat Laboratory.

# **Previous Positions**

1983-1995 -	Director of Research and Development, A.C. Legg, Inc.,
	Calera, AL (A.C. Legg, Inc. produces blended seasonings for
	industrial applications)

1976-1983 -Research Associate, Auburn University, Auburn, AL (Manager of Meat Science Laboratory, 1976-1981, taught courses in introductory meat science and live animal and carcass evaluation)

1973-1976 -Manager of Auburn University Meat Laboratory, Auburn, AL

### **Honors and Awards**

- 2014 American Association of Meat Processors Outstanding Service Award
- 2013 Smithfield Foods Chair in Meat Science Extension
- 2011 American Meat Science Association Signal Service Award
- 2011 American Meat Science Association Fellow
- 2009 Iowa State University College of Agriculture and Life Sciences Outstanding Achievement in Extension Award

- 2006 Iowa State University Award for Outstanding Achievement in Extension
- 2005 Iowa State University Extension Award for Achievement by an Individual
- 2005 Iowa State University Extension Award for Achievement by an Educational Team
- 2005 Appreciation Award Oklahoma-Texas Meat Processors Association
- 2005 Special Recognition Award Iowa Meat Processors Association
- 2005 Accomplishment Award Iowa Barbeque Society
- 2004 American Meat Science Association Meat Processing Award
- 2004 Iowa Meat Processors Association Good Samaritan Award
- 2003 Iowa State University Extension Award for Achievement by an Educational Team
- 2003 NAACP VanGuard Award for Excellence in Education
- 2000 Iowa State University College of Agriculture Team Award –Presented to ISU HACCP Team
- 2000 Special Recognition for Dedication and Service Story County Iowa Cattlemen's Association
- 1999 ISU Extension New Professional Award
- 1999 Harry L. Rudnick Outstanding Meat Science Educator Award -North American Meat Processors Association
- 1997 Special Recognition for Excellence in SSOP and HACCP Training Iowa Meat Processors Association
- 1994 Achievement Award American Association of Meat Processors
- 1988 Extension/Industry Service Award American Meat Science Association

### **Invited Presentations**

Over 100 invited presentations to meat processor groups or organizations (includes presentations in 22 different states and 6 international countries)

## **Publications**

Over 200 publications in meat industry trade magazines

Co-authored over 25 scientific publications

Publications in over 75 conference proceedings

Compiled over 100 short course, seminar and workshop proceedings

- 1 Book chapter
- 8 Extension bulletins
- 25 Abstracts of papers presented at scientific meetings

# **Short Courses and Workshops**

Coordinated over 250 short courses or workshops for meat processor groups.

# **Miscellaneous Meat Industry Contributions**

- 2008-present Contributing Writer, Independent Processor Magazine, Deerfield, IL
- 2004-present Technical Advisor, American Cured Meat Championships
- 2001-2003 Contributing Writer, The BBQer Magazine, Des Moines, IA
- 1999-2010 Director of Iowa BBQ Society
- 1997-present Director of Iowa Meat Processors Association

- 1995-1999 Science Editor, Meat Business Magazine, Millstadt, IL
- 1986-1999 Contributing Editor, Meat Business Magazine, Millstadt, IL
- 1990-1991 First Vice-President of American Association of Meat Processors, Elizabethtown, PA
- 1988-1991 Director of American Association of Meat Processors, Elizabethtown, PA
- 1986-1990 Contributing Editor, Meat and Poultry Magazine, Mill Valley, CA

## **Professional Affiliations**

American Meat Science Association American Society of Animal Science American Association of Meat Processors Institute of Food Technologists Council for Agricultural Science and Technology