### Matthew N. LeRoux

Cornell University, Charles H. Dyson School of Applied Economics & Management, Ithaca, NY 413.329.4198 mnl28@cornell.edu

### **EDUCATION:**

**Cornell University, Ithaca, NY**: Master of Professional Studies (MPS), Applied Economics & Management, 2009

Concentration in Agricultural Marketing. *Thesis topic:* Evaluating Marketing Channel Options for Small-Scale Fruit and Vegetable Producers

Elmira College, Elmira, NY: BA in Cultural Anthropology/ Sociology, 1997

#### **EMPLOYMENT:**

# Extension Associate, Dyson School of Economics & Management, Cornell University, Ithaca, NY, Jan. 2021-present

- Conduct market channel, sales, and price research with farms in NY operating in direct-to-consumer and value-added wholesale channels.
- Conduct customer transaction data collection and analysis with multiple farms in NY.
- Develop Cornell Meat Price Calculator website including Price Reporting module.
- Develop revised MeatSuite.com, a farm directory for bulk meat sales, for 2022 launch in NY and NC.
- Conduct market channel assessment research with hemp growers and multi-state, multi-university team.
- Conduct feasibility study for multi-farm collaborative meat marketing model in Iowa.
- Provide research, training, and technical assistance to farms on meat marketing.

# Agriculture Marketing Consultant, self-employed, 2005-2006, 2018-2022.

- Collaborate with university and non-profit agencies to offer farm trainings, research, and technical assistance.
- Assist farm businesses with business planning, grant writing, grant management, channel evaluation/selection, marketing, pricing, and sales.
- Assist with statewide launch of MeatSuite.com web platform in North Carolina.

# Agriculture Marketing Specialist, Cornell Cooperative Extension, Ithaca, NY, May 2008- Jan. 2020

- Serve as Interim Agriculture Issue Leader, March 2018-Jan. 2020.
- Designed research project to collect and analyze farmers' market customer transaction data to inform practices which increase average daily gross sales for participating farms.
- Created the Cornell Livestock Price & Yield Calculator Tool, an online tool that helps farmers set meat prices for each marketing channel they use. Available at calculator.meatsuite.com
- Created the Profitable Meat Marketing curriculum and presented it to farmers nationally.
- Created MeatSuite.com, a directory of livestock farms selling meat to consumers. Adopted by NC State University Extension in 2020.
- Grade cattle and collect data to quantify factors which impact feeder calf prices at auction (6 years).
- Created the Finger Lakes Meat Project to promote and facilitate sales of locally-raised meat including
  Meat Lockers which rent freezer space to consumers.
- Created the successful Press Bay Alley Holiday Farmers Market series.

- Developed the Marketing Channel Assessment Tool and coordinate its use in multiple states. MCAT assesses the performance of utilized marketing channels for small-scale specialty crop producers.
- Work with farms, wholesale, and institutional buyers to create new market opportunities.
- Initiated the Cornell Dining Local Beef Program in which Cornell Dining purchased whole-carcass natural beef at a premium price directly from New York State farmers.
- Organize farmer meetings and events, including Farmer & Buyer Networking Meetings, Farmer to Farmer discussion groups and one-on-one business development consulting with farmers.
- Extensive grant writing success for local, regional, and statewide projects funded by state and federal programs.
- Extensive public speaking experience at national and regional conferences.

# Outreach and Education Manager, New England Livestock Alliance, Great Barrington, MA, 2003–2005

- Maintained communication between NELA and over 150 beef producers in the Northeast.
- Ultrasound technician for beef carcass quality. Used ultrasound data to sort and stage supply.
- Created two brands of natural and grass-fed, regionally-sourced beef. Developed brand protocols, product positioning/marketing, staging supply, and business plan relative to our products.

# Director of Education, New England Heritage Breeds Conservancy (HBC), Great Barrington, MA, 2001– 2005

- Managed the organization's operational budget including grants.
- Created the "HBC @" program, a series of contractual collaborations with other organizations, placing heritage breed livestock and HBC signage at tourist sites throughout New England.
- Developed and implemented the exhibition, "Baby Animals: New Life on the Farm."
- Edited and coordinated the production of a K-8 agricultural curriculum called "Farm to Table."
- Coordinated the Annual Exhibition and Sale of Rare and Historic Livestock.

#### **AWARDS**

•	ARER Article of the Year, Northeast Agriculture & Resource Economics Association	2023
•	Outstanding Achievement in Engagement Award, Dyson School, Cornell University	April 2023
•	Achievement Award, National Association of County Agricultural Agents	July 2015
•	SARE Search for Excellence in Sustainable Agriculture, National Winner	Aug. 2011
•	The Hussey Family Business Plan Award, Cornell University	May 2008

SELECT SPEAKING HIGHLIGHTS:					
•	2023 International Livestock Forum & Mountain Meat Summ	it	2023		
•	Western Meat School, Oregon State University		2020 & 2022		
•	National Conference on Next-Generation Sustainable Techno	logies	2022		
•	New England Meat Conference & Carolina Meat Conference	2015	5, 2017 & 2019		
•	Practical Farmers of Iowa Annual Conference		2019 & 2021		
•	National Direct Marketing Conference		2018		
•	National Young Farmer Conference	2014	, 2015, & 2018		
•	PA Assoc. for Sustainable Ag. Annual Conference	2014, 2016, 2018, 2020	, 2021, & 2023		
•	National Farm Viability Conference		2017 & 2021		
•	National Small Farms Conference		2016		
•	TEDx Chemung River <a href="http://www.youtube.com/watch?v=T-z">http://www.youtube.com/watch?v=T-z</a>	<u>YcHjdomo</u>	2013		

### **PROFESSIONAL SERVICE & MEMBERSHIPS:**

•	Niche Meat Processors Assistance Network, Advisory Board	2012-present
•	National Meat Summit Committee, founding member	2021-present
•	Agricultural & Applied Economics Association, member	2021-present
•	Northeast Agriculture and Resource Economics Association, member	2021-present
•	Livestock Program Work Team, Cornell Cooperative Extension, member	2021-present
•	Meat Processing Subcommittee to Livestock PWT, CCE, member	2021-present
•	Ithaca Farmers' Market, Marketing Committee Advisor	2018-2021
•	Cornell Small Farms Program Leadership Team, Co-Chair	2013- 2021

### **PUBLICATION HIGHLIGHTS:**

Increasing Customer Purchases at Farmers Markets Using Point-Of-Sale Scanner Data, December 2023. Journal of the Agricultural and Applied Economics Association, Rigotti, L., LeRoux, M. N., Schmit, T. M.

Creating Consumer-Friendly Bulk Meats: A Guide for Farmers, 2023, Extension Fact Sheet, Charles H. Dyson School of Applied Economics & Management, Cornell University, LeRoux, Matthew N., Blacklin, Sarah, and Menius, Lee.

Research on Customer Spending at NY Farmers Markets: Early Results and Farmer Recruitment, 2023, Extension Fact Sheet, Charles H. Dyson School of Applied Economics & Management, Cornell University, LeRoux, Matthew N., Rigotti, Luca.

Producers Marketing a Novel Crop: A field-level view of hemp market channels, April 2023. Renewable Agriculture and Food Systems, Hill, Rebecca, Jablonksi, Becca, Van, Laney, Wang, Ming, Patalee, Buddhika, Shepherd, Jonathan, LeRoux, Matt, Mark, Tyler, Mooney, Daniel, and Thilmany, Dawn.

99 Counties Branded Meat Company Feasibility Study, February 2022. Charles H. Dyson School of Applied Economics & Management, Cornell University, LeRoux, Matthew N.

Stall Set-up and Point-of Sale Devices to Expedite Market Check-out, LeRoux, Matthew N. Growing for Market, Volume 31, Number 10, November/December 2022.

Extension Bulletin 2022-12: An Investigation of Marketing Channels and Suggested Methodology for Channel Assessment for Hemp Products. Charles H. Dyson School of Applied Economics & Management, Cornell University, LeRoux, Matthew N., Schmit, Todd M., and Van, Laney.

Raising Prices on Meat, A Pep Talk, July 2022, North Carolina State University Extension Publication LF-019. LeRoux, Matthew N., Schmit, Todd M., Blacklin, Sarah, and Menius, Lee.

Sell Now Or Later? A Decision-Making Model For Feeder Cattle Selling. Agricultural and Resource Economics Review, Volume 51, Issue 2. Minhao, Yan, Schmit, Todd M., Baker, Michael J., LeRoux, Matthew N., Gomez, Miguel I. March 9, 2022.

Raising Prices on Meat, A Pep Talk Posted on Cornell Cooperative Extension Livestock Program Work Team website and distributed via the PWT List-serv, Cornell Program on Agribusiness & Rural

Development, Charles H. Dyson School of Applied Economics & Management, Cornell University, September 2021

Smart Marketing: Electronic Point of Sale Systems Bring New Opportunities to Improve Sales for Farmers Market Vendors. Charles H. Dyson Dept. of Applied Economic and Management, Cornell University, January 2020

LeRoux, M.N. 2018. Improved Meat Marketing for Small Scale and Direct Marketing Farms in the Northeast, Part IV. Smart Marketing, January. Charles H. Dyson Dept. of Applied Economic and Management, Cornell University.

LeRoux, M.N. 2017. Improved Meat Marketing for Small Scale and Direct Marketing Farms in the Northeast, Part III. Smart Marketing, December. Charles H. Dyson Dept. of Applied Economic and Management, Cornell University.

LeRoux, M.N. 2017. Improved Meat Marketing for Small Scale and Direct Marketing Farms in the Northeast, Part II. Smart Marketing, November. Charles H. Dyson Dept. of Applied Economic and Management, Cornell University.

LeRoux, M.N. 2017. Improved Meat Marketing for Small Scale and Direct Marketing Farms in the Northeast, Part I. Smart Marketing, October. Charles H. Dyson Dept. of Applied Economic and Management, Cornell University.

Guide to Marketing Channel Selection: How to sell through Wholesale and Direct Marketing Channels, August 2010, updated July 2014, available online.

Extension Bulletin 2014-13: Marketing Channel Assessment Tool (MCAT) Benchmark Performance Metrics. Charles H. Dyson School of Applied Economics & Management, Cornell University. Schmit, T.M. & M.N. LeRoux. 2014.

Factors affecting the price of feeder cattle in New York. Beef Cattle Management Program, Cornell University. Baker, M.J., M. LeRoux, T. Schmit, & G. Jacimovski. September 2013.

Evaluating Marketing Channel Options for Small-Scale Fruit and Vegetable Producers, LeRoux, M.N., Schmit, T.M., Roth, M, Streeter, D.H. Journal of Renewable Agriculture and Food Systems, January 2010

Extension Bulletin 2009-03: Evaluating Marketing Channel Options for Small-Scale Fruit and Vegetable Producers: Case Study Evidence from Central New York, LeRoux, M.N., Schmit, T.M., Roth, M, Streeter, D.H. Charles H. Dyson Dept. of Applied Economic and Management, Cornell University, April 2009

# **MEDIA COVERAGE HIGHLIGHTS:**

*Cornell Chronicle*, December 19, 2023, Scanner Data Can Help NYS Farmers Boost Market Sales, <a href="https://news.cornell.edu/stories/2023/12/scanner-data-can-help-nys-farmers-boost-market-sales">https://news.cornell.edu/stories/2023/12/scanner-data-can-help-nys-farmers-boost-market-sales</a>

*Morning Ag Clips*, December 20, 2023, Scanner Data Can Help NYS Farmers Boost Market Sales, https://www.morningagclips.com/scanner-data-can-help-nys-farmers-boost-market-sales/

*CITY magazine*, November 2023 Issue, Building Bulk Networks: Cornell's MeatSuite, https://www.roccitymag.com/life/curiously-hip-16935115

Morning Ag Clips, September 14, 2023, CCE Announces Fall 2023 Meat Processing, marketing, Workshop series, https://www.morningagclips.com/cce-announces-fall-2023-meat-processing-marketing-workshop-series/

Morning Ag Clips, September 12, 2023, Research on Customer Spending at NY Farmers Markets https://www.morningagclips.com/research-on-customer-spending-at-ny-farmers-markets/

*Morning Ag Clips*, September 6, 2023, CCE Fall 2023 Meat Processing & Marketing Workshop Series https://www.morningagclips.com/cce-fall-2023-meat-processing-marketing-workshop-series/

Lancaster Farming, March 27, 2023, Farmers Market Managers Study How to Best Appeal to Customers, https://www.lancasterfarming.com/farming-news/ag-business/farmers-market-managers-study-how-to-best-appeal-to-customers/article\_6dda66ec-ccd5-11ed-9c77-bb1f9d8ab7a9.html

Morning Ag Clips, April 20, 2023, ChopLocal Offers On-Demand Educational Webinar Series for Niche Meat Producers <a href="https://www.morningagclips.com/choplocal-offers-on-demand-educational-webinar-series-for-niche-meat-producers/">https://www.morningagclips.com/choplocal-offers-on-demand-educational-webinar-series-for-niche-meat-producers/</a>

Country Folks and New England Farm Weekly, April 11, 2023, Pricing and Marketing Local Meats, by Enrico Villamaino

American Agriculturalist, August 29, 2022 Supermarket Drives Vertical Beef Chain https://www.farmprogress.com/beef/supermarket-drives-vertical-beef-chain

Morning Ag Clips, March 22, 2022, Cornell to hold 2-part webinar series on Point-of-Sale Use for Farms https://www.morningagclips.com/cornell-to-hold-2-part-webinar-series-on-point-of-sale-use-for-farms/

Morning Ag Clips, April 26, 2022 Are you making a profit raising local meat? https://www.morningagclips.com/are-you-making-a-profit-raising-local-meat/

Great Lakes Grazing Newsletter, July 2022, Issue (Volume 11, Issue 3). Cornell Announces new Meat Price Calculator for Direct Marketing Livestock Farmers, University of Michigan Extension, <a href="https://mcusercontent.com/49e2f35f107554f07c1ac7852/files/9c58220f-01bc-98a2-9e39-e6225ee56be5/July 22 issue.pdf">https://mcusercontent.com/49e2f35f107554f07c1ac7852/files/9c58220f-01bc-98a2-9e39-e6225ee56be5/July 22 issue.pdf</a>

Report released April 14, 2021 Center of Excellence in Food and Agriculture at Cornell AgriTech (COE) and Cornell's Center for Regional Economic Advancement (CREA), "Call for Innovation" Page 46. <a href="https://yearly.report/from/#/crea/a-call-for-innovation-new-yorks-agrifood-system">https://yearly.report/from/#/crea/a-call-for-innovation-new-yorks-agrifood-system</a>

Morning Ag Clips, April 11, 2021 Study will help NYS livestock farmers maximize profit https://www.morningagclips.com/study-will-help-nys-livestock-farmers-maximize-profit/

Cornell Chronicle, April 7, 2021 Study will help NYS livestock farmers maximize profit https://news.cornell.edu/stories/2021/04/study-will-help-nys-livestock-farmers-maximize-profit

Western Farmer-Stockman, April 5, 2021 When is your livestock ready for market? <a href="https://www.farmprogress.com/livestock/when-your-livestock-ready-market">https://www.farmprogress.com/livestock/when-your-livestock-ready-market</a>

American Agriculturalist, December 8, 2020, Community freezer 'meats' local need <a href="https://www.farmprogress.com/livestock/community-freezer-meats-local-need">https://www.farmprogress.com/livestock/community-freezer-meats-local-need</a>

# PRESENTATIONS/SPEAKING ENGAGEMENTS:

Exploring New Markets: Online and Direct-to-Consumer: The Cornell Meat Price Calculator, Mountain Meat Summit and the 9th Annual International Livestock Forum, Colorado State University, Fort Collins, CO. January 12, 2023.

The Data-Driven Farmers Market: Using POS to Inform Market Practices, PASA Sustainable Agriculture Annual Conference, Lancaster, PA. February 9, 2023.

The Cornell Meat Price Calculator and moderate a panel discussion, Networking Event for Meat Producers, CISA, Virtual. February 15, 2023.

*Profitable Meat Marketing: Understanding and Setting Meat Prices*, NY Pork Producers Annual Conference, Waterloo, NY. February 18, 2023.

Profitable Meat Marketing, Part 1, Chop Local Online Meat Marketing Webinar Series, Virtual. February 21, 2023.

*Pricing for Profit: Technique for Pricing Meat by Channel*, Berkshire Grown Winter Workshop Series, Virtual. March 7, 2023.

Profitable Meat Marketing and Pricing for Profit: Technique for Pricing Meat by Channel, Cornell Cooperative Extension of Delaware County, Hamden, NY. March 8, 2023.

Profitable Meat Marketing and Pricing for Profit: Technique for Pricing Meat by Channel, Cornell Cooperative Extension of Rensselaer County, East Greenbush, NY. March 21, 2023.

The Data-Driven Farmers Market: Using POS to Inform Market Practices, Penn State University Farmers Market Managers Conference, Exton, PA. March 24, 2023.

A New Twist on an Old Market: Freezer Meat for Today's Shopper and Creating Your Marketing Strategy: Consumer-based Marketing, NC Choices' Next Level Marketing Strategies for Local, Niche Meat Businesses: A pasture-based local meat intensive." Greensboro, NC. April 4, 2023.

*Profitable Meat Marketing, Part 2*, Chop Local Online Meat Marketing Webinar Series, Virtual. April 11, 2023.

Navigating the New & Improved MeatSuite, Cornell University Workshop, Cornell University, Virtual. September 26, 2023.

POS Webinar #1: Research on Customer Spending at NY Farmers Markets: Early results & Farmer Recruitment, Cornell University Workshop, Cornell University, Virtual. October 5, 2023.

*Profitable Beef Marketing*, BF 233 Beef Cattle Management, Cornell University Small Farms Program, Virtual. October 10, 2023.

*POS Webinar #2: Setting up and Using Square*, Cornell University Workshop, Cornell University, Virtual. October 12, 2023.

Fall 2023 Meat Processing and Marketing Workshop Series, Cornell University Workshop, 5 Locations: Montour Falls, Port Byron, Canandaigua, Lockport, and East Aurora, NY. October 15-19, 2023.

Cornell Agricultural Marketing Research: An Introduction and Update, Cornell Cooperative Extension Annual In-Service, Cornell University, Ithaca, NY. November 7, 2023.

*NC Choices Meat Marketing & Pricing Workshop Series*, 3 Locations: Lexington, Sampson County, and Craven County, NC. November 13-15, 2023.

*Creating Consumer Friendly Bulk Meat*, Northeast NC Niche Ag Conference, Barco, NC. November 17, 2023.

Research on Customer Spending at NY Farmers Markets: Early Results & Farmer Recruitment, NY Farmers Market Federation, Virtual. November 28, 2023.

Profitable Meat Marketing, Pricing for Profit: Technique for Pricing Meat by Channel, and Creating Consumer Friendly Bulk Meat Sales, NCSU ANS 641 Practicum in Animal Science, North Carolina State University, Virtual. November 29, 2023.

Research on Customer Spending at NY Farmers Markets: Early Results & Farmer Recruitment, Orange County Ag and Farmland Protection Board, Virtual. December 11, 2023.

Pricing for Profit: Technique for Pricing Meat by Channel, 2022 Western Meat School, Niche Meat Processors Assistance Network, Oregon State University, and Colorado State University. December 6, 2022.

*Profitable Beef Marketing*, BF 233 Beef Cattle Management, Cornell University Small Farms Program. November 29, 2022.

Cornell Meat Marketing Project Introduction, 2022 Cornell Cooperative Extension Agriculture, Food & Environment Systems In-Service, Cornell University. November 18, 2022.

Understanding and Setting Meat Prices, Pork 101 Course, Penn State University. November 1, 2022.

*Profitable Meat Marketing*, 2022 Western Meat School, Niche Meat Processors Assistance Network, Oregon State University, and Colorado State University. October 11, 2022.

How to Use the Cornell Meat Price Calculator, NC Choices Fall Meat Roadshow, 3 locations in NC. September 12-14, 2022.

The Data-Driven Farmers Market: Using POS to Inform Market Practices, National Conference on Next-Generation Sustainable Technologies for Small-scale Producers, North Carolina Agricultural and Technical State University. September 8, 2022.

The Cornell Meat Price Calculator, National Conference on Next-Generation Sustainable Technologies for Small-scale Producers, North Carolina Agricultural and Technical State University. September 8, 2022.

Marketing Monday, featured guest to discuss meat pricing topics, The Livestock Conservancy and Food Animal Concerns Trust, aired on June 27, 2022. ttps://livestockconservancy.podbean.com/e/marketing-monday-with-matt-leroux-and-sarah-blacklin/

How to Use the Cornell Meat Price Calculator, Cornell University Workshop, Cornell University, Virtual. May 19 and May 25, 2022.

*Pricing and Direct Marketing Meat*, Beef Processing Workshop, SUNY Cobleskill, Cobleskill, NY. May 19, 2022.

*Profitable Meat Marketing Series,* Cornell Cooperative Extension Roadshow, 7 NY dates and locations from April 6-May 18, 2022.

Setting up and Using Square POS, Cornell University workshop, Cornell University. April 28, 2022. The Data-Driven Farmers Market: Using POS to Inform Market Practices, Cornell University workshop, Cornell University. April 21, 2022.

*Local Meat Marketing*, 2022 Niagara County Agriculture Forum, Cornell Cooperative Extension of Niagara County, Lockport, NY. April 8, 2022.

Building a Successful Freezer Beef Program, NC Cattlemen's Association Annual Conference, Hickory, NC. February 25, 2022.

The Data-Driven Farmers Market: Using POS to Inform Market Practices, Making Cents of Financial Management Software: Point-of-Sale (POS) Data, New Entry Sustainable Farming Project, Tufts University, Virtual. January 6, 2022.

The Data-Driven Farmers Market: Using POS to Inform Market Practices, 2022 Sustainable Agriculture Conference, Virtual Pre-Conference, Pennsylvania Association for Sustainable Agriculture, Virtual. January 6, 2022.

*Profitable Beef Marketing*, BF 233 Beef Cattle Management Course, Cornell Small Farms Program, Virtual. November 30, 2021.

Cornell Meat Marketing Project Introduction, Cornell Cooperative Extension Agriculture, Food & Environmental Systems In-Service, Virtual. November 18, 2021.

*Pricing for Profit: Technique for Pricing Meat by Channel*, The Livestock Institute's Virtual Livestock Conference, November 3, 2021.

Choosing, Evaluating and Improving Local Foods Marketing Channels, guest lecture (virtual), Introduction to Local Food Systems, North Carolina State University, October 21, 2021.

The Data-Driven Farmers Market: Using POS to Inform Market Practices, National Farm Viability Conference (virtual), October 18, 2021.

*Pricing for Profit: Technique for Pricing Meat by Channel*, Community Involved in Supporting Agriculture (CISA), Hadley, MA, October 5, 2021.

Can Point-of-Sale Data Collection from Farmers Markets Inform Practices to Increase Sales?, with T.M. Schmit & N.W. Grandstaff. Selected Poster, Agricultural & Applied Economics Association Annual Meeting, Austin, TX (virtual hybrid). August 2, 2021.

Improving farmers market sales through point-of-dale (POS) data analysis, with T.M. Schmit & N.W. Grandstaff. Selected Paper, Northeastern Agricultural & Resource Economics Association Annual Meeting, (virtual). June 15, 2021.

Consumer-Driven Meat Marketing, Massachusetts League of Protein Producers 4H Club, August 30, 2021

Cornell Meat Marketing Project Introduction, Agribusiness & Rural Development Program, Cornell University, April 22, 2021.

*Pricing for Profit: Technique for Pricing Meat by Channel*, University of Wisconsin Extension, March 23, 2021.

Using Point of Sale to Increase Sales, Northeast Organic Farmers Association of Vermont, March 22, 2021.

*Pricing for Profit: Technique for Pricing Meat by Channel*, Community Involved in Supporting Agriculture, March 18, 2021.

Collaborative Marketing Models, Wisconsin Water Week Conference, March 11, 2021.

Panelist, Networking for Wholesale and Institutional Markets, Tufts University, March 4, 2021.

*Pricing for Profit: Technique for Pricing Meat by Channel*, Northeast Organic Farmers Association of Vermont, March 2, 2021.

Creating Consumer-Friendly Bulk Meat Sales, 2021 PA Veteran Farming Conference, Pennsylvania Veteran Farming Project/Troops to Tractors, February 27, 2021.

*NC Choices and Cornell Resource for Pricing*, Business of Farming Conference, Appalachian Sustainable Agriculture Project, February 25, 2021.

Marketing Strategy, Cornell Central NY Dairy, Livestock, and Field Crops Team, February 16, 2021.

*Creating Consumer-Friendly Bulk Meat Sales*, Ecological Farmers Association of Ontario, Canada, February 16, 2021.

Choosing and Evaluating Marketing Channels, Farm Business Planning Course, Tufts University, February 9, 2021.

*Marketing Strategy,* Women in Livestock Business: Marketing for Profit Virtual Conference, University of New Hampshire Extension, February 3, 2021.

Adding Value to Meat and Dairy, Panelist, 2021 Virtual Sustainable Agriculture Conference, Pennsylvania Association for Sustainable Agriculture, February 1, 2021.

Collaborative Marketing Methods, Annual Conference, Practical Farmers of Iowa, January 22, 2021.

Creating Consumer-Friendly Bulk Meat Sales, 25th Annual Vermont Grazing and Livestock Conference, Vermont Grass Farmers Association and University of Vermont Center for Sustainable Agriculture, January 14, 2021.

*Pricing for Profit: Technique for Pricing Meat by Channel*, Western Meat School, Niche Meat Processors Assistance Network and Oregon State University, January 6, 2021.

Lamb Marketing during COVID and More, American Solar Grazing Association Monthly Member Call, December 2, 2020.

*Profitable Beef Marketing*, BF 233: Beef Cattle Management, Beginning Farmer Learning Network Course, Cornell Small Farms Program, November 25, 2020.

*Profitable Meat Marketing,* Western Meat School, Niche Meat Processors Assistance Network and Oregon State University, November 4, 2020.

*Creating Consumer Friendly Bulk Meat Sales*, 35th Sustainable Agriculture Conference, Carolina Farm Stewardship Association, November 6, 2020.

*Direct to Consumer Marketing*, Beef Cattle Short Course, Pennsylvania State University Extension, Oct. 20, 2020.

Profitable Meat Marketing, Future Harvest, October 8, 2020.

Creating Consumer-Friendly Bulk Meat Sales, Granite State Graziers, September 23, 2020.

# **GRANT AND CONTRACT FUNDING RECEIVED:**

Cornell University Farmers Market Organic Data Collection Pilot Project, T.M. Schmit (PI), M.L. LeRoux (co-I). USDA Agricultural Marketing Service, 06.01.23-05.31.25, \$210,426.

Meat Pricing Service Agreement, PA FarmLink, 09.15.2023-09.15.2026, \$10,000.

Meat Pricing Service Agreement, Chop Local, 06.15.2023-06.15.2026, \$10,000.

Addressing Risks with Education and Resources for NY's Meat Producers and Processors, T.M. Schmit (PI), M.L. LeRoux (co-I). USDA Northeast Extension Risk Management 2023 Meat & Poultry Processing Projects, 06.01.23-05.31.25, \$150,000.

Expanding Direct-to-Consumer Marketing and Processing Capacity for Local Meat in Response to Covid-19, S. Blacklin (NCSU, PI), T.M. Schmit (co-PI), & M.L. LeRoux (co-I). USDA FMPP, 09.30.21 – 09.29.24, Cornell share: \$140,297.

MeatSuite.com Promotion via County Cornell Cooperative Extension, LeRoux, M. L. and Schmit, T. M. Dyson Extension Program Funds. \$8,598.

Improving Livestock Marketing Returns for Small- and Medium-Scale Farms through Innovative Data Collection and Analytical Tools, T.M. Schmit (PI) & M.N. LeRoux (co-I), USDA NIFA, AFRI Foundational Program. 01.01.21 – 12.31.23, \$500,000.

Cross-State Heterogeneity of Farm Scale Hemp Production Cost, D. Thilmany (CSU, PI), T.M. Schmit (co-PI), & M.N. LeRoux (co-I). USDA AMS, 01.01.21 – 10.15.21, Cornell share: \$20,000.

Useful Financial Benchmarks: Skills, Data, and Peer-to-Peer Learning for Farm Success, M. Christie (CISA, PI), T.M. Schmit (co-PI), & M.L. LeRoux (co-I). USDA NE-SARE, 01.01.21 – 04.30.23, Cornell share: \$33,957.

A Comprehensive Approach to Growing Successful Beginning Meat Producers, S. Blacklin (NCSU, PI), T.M. Schmit (co-PI), & M.L. LeRoux (co-I). USDA BFRD, 01.01.21 – 08.31.22, Cornell share: \$22,235.

Growing Pasture-Raised Meat Supply Chains in Iowa, M. Filbert (PFI, PI), T.M. Schmit (co-PI), & M.L. LeRoux (co-I). USDA FMLFPP, 01.01.21 – 03.31.22, Cornell share: \$42,120.

Meat Suite and Meat Price Calculator Trainings & Technical Support, S. Blacklin (NCSU, PI), T.M. Schmit (co-PI), & M.L. LeRoux (co-I). Golden Leaf Foundation, 02.01.21 – 01.31.23, Cornell share: \$32,000.

Strengthening Opportunities along the Meat Supply Chain to Promote Sustainable Agriculture in Intermountain States, B. Jablonski (CSU, PI), T.M. Schmit (co-PI), & M.L. LeRoux (co-I). Western SARE, USDA, 04.01.21 – 03.31.24, Cornell share: \$39,000.

Marketing improvements using point-of-sale data for fruit and vegetable producers at farmers markets in New York State. T.M. Schmit (PI), M.N. LeRoux (co-I). USDA, NIFA, Hatch, 10.01.21–09.30.24, \$82,173.

Assessing Farmer-owned Cooperative Marketing Opportunities to Graze Sheep under Utility-scale Solar Arrays. T.M. Schmit (PI), R.M. Severson (co-I), & M.N. LeRoux (co-I). USDA, AMS, Federal State Marketing Improvement Program, 09.30.21–09.29.24, \$250,000.

Marketing improvements using point-of-sale data for farm vendors at farmers markets in New York State. T.M. Schmit (PI), M.N. LeRoux (Co-PI). SC Johnson College of Business, Business of Food, 06.01.21–09.15.21, \$8,000.