

DR. AYANAVA MAJUMDAR

State Leader for Program Evaluation, Alabama Cooperative Extension System (ACES)
Extension Professor/Entomologist, AU Department of Entomology & Plant Pathology
Commercial Horticulture Extension Program Leader
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CRITICAL SKILLS: Excellence in team management and uplifting team culture for organizational success; excellence in communication and public relations; securing extramural team grants and fundraising; project development, implementation, evaluation, and reporting for success.

LEADERSHIP STYLE: Team-oriented servant leadership that focuses on the development of the right team, right thoughts, and right actions for meeting organizational mission. Focus on organizational capacity building and community-level impacts from Extension grants and programs.

ACADEMIC HISTORY

- Ph.D. Entomology. 2001-2006. Entomology Department, North Dakota State University, Fargo, ND.
- M.S. Agricultural Entomology (with Distinction). 1998-2001. Dr. P.D. Agricultural University, Maharashtra, India.
- B.S. in Agriculture and Animal Husbandry (with Honors). 1993-1997. G.B. Pant University of Agriculture and Technology, Uttaranchal, India.

MAJOR PROGRAM RESOURCES

- Alabama IPM Communicator Newsletter: www.aces.edu/ipmcommunicator
- Alabama Beginning Farmers Program: www.abalabamabeginningfarmer.com
- Numerous LinkedIn, Facebook and other social media pages for client education and networking!
- Have hired two program assistants and mentored 12 students as full-time project assistants.

CAREER HISTORY IN BRIEF

- State Leader for Program Evaluation, ACES (2022-present)
- Extension Professor/Entomologist, EPP Department, Auburn University(2008-present)
- Extension Coordinator & Agent - Cropping Systems, NDSU Extension (2007-2008)
- Postdoctoral Associate, North Dakota State University, Fargo (2006-2007)
- Graduate Research Assistant, NDSU Entomology, Fargo (2001-2006)
- Product Development Executive, Novartis India Limited – Crop Protection Division (1999-2001)
- Student technician, Monsanto (India), Akola (1998-999)

ADMINISTRATIVE AND LEADERSHIP EXPERIENCE

- Enrolled in the Food System Leadership Institute (FSLI) Cohort 18, two-year senior leadership training program by the Association of Public and Land Grant Universities. Details at <https://fsl.org/fellows-cohort-18/>. 2022-2024.

- Commercial Horticulture Team Leader (2011-present): Doubled capacity of team to 32 members (many new REAs, Specialists and Program Assistants added; 19+ statewide programs including two Signature Programs. Developed numerous R&E grants and capacity building funds.
- Mentored over 24 departmental faculty and Extension agents – led 10 faculty searches.
- 14 undergraduate students have gained internship via the Alabama Vegetable IPM Program since 2012.
- AU College of Agriculture Strategic Committee (2016)
- ACES Civil Rights Strategic Team (2016-2017)
- Blue Ridge Conference on Leadership (2015)
- Member, ACES Budget Committee (2012)
- Diversity, Equity, and Inclusion Educational Steering Task Force, AU COA (Oct 2020)

JUSTICE, EQUITY, DIVERSITY, AND INCLUSIVITY EXPERIENCE:

- Served on DEI Taskforce (2020-2021) & COA DEI Committee (2021-2023)
- Developing and managing diverse Extension advisory boards and teams (3 active advisory boards currently)
- American Sign Language – Level 2 Training is ongoing.
- Completed Online Course ‘Building a culture of inclusion in Alabama Extension (2020)

GRANT FUNDING & REVENUE GENERATION (details available upon request)

- 51 Competitive/Collaborative Integrated Grants = **\$11,667,446** (ACES funds = \$1,601,566). PI on 20 grants.
- 15 Research & Education Short-term Grants = **\$173,035** (100% ACES program funds)
- 16 Capacity-building Extension Grants = **\$208,339** (100% ACES program funds)
- Industry funds = **\$163,600** (100% ACES program funds)
- Other revenue generation (AFVGA Annual Conference & other event fees, sponsorships) = **\$155,255**

RESEARCH AND TEACHING OUTPUTS (grant-funded)

- Career totals: 23 refereed papers; 58 published abstracts; 15 research and Extension posters; 5 IPM symposia; 16 technical articles for commodity groups, 60+ reports (as senior author)
- Classroom lectures in AU Entomology and Plant Pathology, Horticulture Departments (410 students)
- International agriculture development projects: 7 projects trained 411 participants from Albania; Republic of Georgia; India; Sri Lanka via USDA FAS Cochran Fellowship, USAID, & other grants.

EXTENSION OUTPUTS

- 758 Extension presentations with 27,553 direct and 88,341 indirect participants
- 275 Extension print publications including handbooks, slide charts, bulletins, and promotional materials. Total print circulation = 150,000+.
- 488 digital publications with 107,828 participants reached directly and indirectly (50:50)
- COVID-19 Special events (151 in 2020-2021) trained 4,279 direct and 57,039 indirect participants.

MAJOR AWARDS

- 34 Communications Awards from National Association of County Ag Agents (NACAA), American Society

for Horticultural Science (ASHS), Association for Communication Excellence (ACE), Southern Region IPM Center, etc.

- 25 Program Quality Awards from the Alabama Farmers Federation (ALFA), Alabama Fruit & Vegetable Growers Association, National Association of County Agricultural Agents, and Epsilon Sigma Phi (ESP).
- AU College of Agriculture Dean's Awards in 2020 and 2018 for Excellence in Programming.

PROGRAM EVALUATION EXPERIENCE

- Evaluation practitioner focused on program development, capacity building, and utilization of results.
- Five New ACES Team Impact Reports – Animal Science, Home Grounds, Food Safety, Poultry Science, Commercial Horticulture
- Developed 2 journal papers, 20 evaluation articles archived on ACES Evaluation Toolkit Website; 12 success stories and facilitated 15 others; completed 70+ evaluation workshops (3,000+ participants total) in AL/GA/FL/AK/ID.
- Achievements as the State Leader for Program Evaluation: Developed **39 program plans** and **58 grassroots event surveys**. Individual consultancy = 120+ participants. Group evaluation training reached **1291 participants with 52 hours invested**.
- Evaluation advisor to producer organizations and boards, like, Alabama Fruit and Vegetable Growers Association, SSAWG (former regional conference), and Alabama Sustainable Agriculture Network.

CURRENT PROFESSIONAL AFFILIATIONS (Top Five)

- American Evaluation Association (AEA, 2009-current)
- American Society for Horticultural Science (2009-current)
- Entomological Society of America (ESA, 2002-current)
- National Association of County Ag Agents (NACAA, 2006-present)
- Epsilon Sigma Phi (ESP)