



الإتحاد العربي للأسمدة
Arab Int'l Organization
Arab Fertilizers Association
Since 1975



ARAB FERTILIZER ASSOCIATION PRIZE AWARDS 2025

The Arab Fertilizer Association is thrilled to announce two prize awards this year: one for companies and another for individuals and teams.

SUSTAINABILITY EXCELLENCE FOR COMPANIES

The AFA Sustainability Excellence Award 2025 honors companies excelling in sustainability, reducing environmental impact, and improving resource efficiency. It highlights leadership in fostering responsible practices within the fertilizer industry.

APPLIED RESEARCH FOR INDIVIDUALS AND TEAMS

The AFA Applied Research Award 2025 recognizes research that advances efficiency, safety, and sustainability in the fertilizer and agriculture industries, driving practical solutions to industry challenges.

APPLIED RESEARCH PRIZE AWARD

INTRODUCTION

The Arab Fertilizer Association (AFA) is proud to present the Applied Research Award 2025, an initiative aimed at fostering innovation and enhancing knowledge within the Arab fertilizer industry. This award recognizes **individuals and teams** who have contributed exceptional research that drives improvements in operational efficiency, production, safety, and sustainability.

The Applied Research Award is designed to spotlight research that has practical applications in real-world industrial contexts, offering solutions that address the pressing challenges faced by the fertilizer sector. The focus is on research that not only advances scientific understanding but also leads to tangible outcomes—improving processes, optimizing resource use, and fostering sustainability in fertilizer production and application.

The AFA Applied Research Award encourages innovative contributions across critical fields, including agriculture. As a subject eligible for applied research submissions, agriculture presents vast opportunities for researchers to develop novel ideas that can advance sustainable practices and innovations. This focus is integral to the fertilizer industry’s mission to support productive, resilient agricultural systems. We hope this inclusion will inspire researchers in the agriculture sector to bring forward groundbreaking projects that align with and enhance the goals of the industry.

By celebrating these contributions, the AFA aims to encourage further innovation across the industry and inspire a new wave of research-based advancements that benefit the environment, agricultural productivity, and the overall performance of Arab fertilizer companies.

EVALUATION CRITERIA

Element	Description	Score
1. Originality and Innovation	The research must be original and innovative, offering new insights, solutions, or improvements. Copied, replicated, or obsolete research will be disqualified and will not be considered for evaluation.	20
2. Clear Research Problem or Objective	Identify a specific, well-defined problem or challenge with practical relevance and significance. The research objective should be focused on addressing this problem in a measurable and realistic way.	10

3. Literature Review	Conduct a thorough review of existing literature to understand what has been done, identify knowledge gaps, and justify the need for the research. The review should demonstrate that the proposed solution is novel or improves upon existing approaches.	5
4. Hypothesis or Research Questions	Present a clear hypothesis or research questions directly related to the problem. These should be practical and aimed at solving real-world challenges.	5
5. Methodology	Clearly define and choose appropriate research methods, data collection techniques, and tools. The methodology should be robust and capable of generating reliable and actionable results.	10
6. Results & Analysis	Systematically analyze the data using appropriate techniques (e.g., statistical or qualitative analysis). The results should clearly indicate whether the hypothesis was confirmed or disproved and provide practical implications.	10
7. Application of Results	Explain how the research outcomes can be implemented in real-world scenarios. The solution should be feasible, cost-effective, scalable, and have a direct impact on the industry or field of study.	10
8. Conclusion and Recommendations	Summarize the key findings and their practical impact. Provide specific recommendations for implementing the findings and suggestions for further research or improvements.	5
9. Evaluation and Validation	Include processes to validate the solution in real-world conditions. This may involve pilot projects, prototypes, or trials. Clearly explain how the solution was tested and validated in practical settings.	5
10. Documentation and Reporting	Provide thorough documentation of all research procedures, data, and findings. Use clear and organized reporting, including visual aids like graphs and tables, to allow others to review and replicate the research.	5

IMPORTANT NOTE

Originality and Innovation: A research submission must be original and innovative. Any research found to be copied, replicated from previous studies, or considered obsolete will not be eligible for evaluation. This is a crucial criterion, and failure to meet it will result in disqualification.

Latest date for submission: June 30, 2025

All submissions should be directed to: afa@arabfertilizer.org



THANK YOU

