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ARTICLE

Commemorating 50 Years of Publishing Peanut Research in Peanut Science

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ABSTRACT

This issue of *Peanut Science* commemorates the 50th anniversary of the journal published by the American Peanut Research and Education Society (APRES) and consists of a collection of review articles giving the reader a state-of-the-art view of peanut research today. While we are a couple of years late in coinciding with the actual 50th anniversary of the journal, I will note that it takes considerable time and effort to organize, write, and review this relatively comprehensive snapshot of the state of peanut research. This compilation of research focuses on production and quality research. The advances in research related to peanut genetics, genomics, and processing and utilization were captured in a recent textbook published by APRES in 2015.

FOREWORD

This issue of *Peanut Science* commemorates the 50th anniversary of the journal published by the American Peanut Research and Education Society (APRES) and consists of a collection of review articles giving the reader a state-of-the-art view of peanut research today. While we are a couple of years late in coinciding with the actual 50th anniversary of the journal, I will note that it takes considerable time and effort to organize, write, and review this relatively comprehensive snapshot of the state of peanut research. This compilation of research focuses on production and quality research. The advances in research related to peanut genetics, genomics, and processing and utilization were captured in a recent textbook published by APRES (Stalker and Wilson, 2015).

In the first issue of *Peanut Science* published in 1974, Coyt T. Wilson authored the first article describing the rise of the American Peanut Research and Education Association (Wilson, 1974). There were ten other peer-reviewed articles published in that first issue covering topics such as yield trials (Coffelt and Hammons, 1974), disease (Abdou and Cooper, 1974; Abdou *et al.*, 1974; Moore and Wills, 1974) and insect (Campbell *et al.*, 1974) management, and engineering (Woodward and Blankenship, 1974; Wright and Porterfield, 1974). *Peanut Science* has been published continuously since that first volume and is currently publishing volume 52. There

has been a total of 1,275 peer-reviewed articles published in the first 51 volumes and 102 issues, averaging 12 articles per issue. Topics in the published articles range from the laboratory bench to the field through the processing plant to the consumers' cabinets. The articles published in *Peanut Science* not only reflect peanut research in the United States but included collaborative international research such as that supported by USAID (Abogoom *et al.* 2023; Achola *et al.*, 2024). This body of research represents some of the best research that APRES members have to offer and includes award-winning research (Chamberlin *et al.*, 2024; Pilon *et al.*, 2024).

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