## Richard Heerema Bio (200 words)

Richard Heerema received his Ph.D. in Plant Biology (Pomology) from UC Davis in 2005. For nearly 19 years, he has served as Extension Pecan & Pistachio Specialist at New Mexico State University. He was tenured and promoted to Associate Professor in 2011 and promoted to rank of Professor in 2017. Also in 2017, he was awarded the NMSU College of Agricultural Sciences Distinguished Extension Award and was part of the Plant Pest Response Network group which received the NMSU College of Agricultural Sciences Team Award "for demonstrating the power of team action in addressing community needs". His research focuses on tree-nut production issues such as alternate bearing, plant mineral nutrition, irrigation efficiency, and rootstock performance. Recent peer-reviewed publications on plant mineral nutrition research appeared in HortScience and Journal of the American Society for Horticultural Science. Dr. Heerema's extension responsibilities include relaying research to tree-nut producers and directly assisting orchardists with production problems. He contributes regularly to the nationally-distributed trade publications, Pecan South and Pacific Nut Producer, and coordinates a Pecan Production Short Course, the Western Pecan Growers Association Conference, and a webinar series. He is currently serving as chair of the International Society for Horticultural Science Working Group for Walnut and Pecan.

## Richard Heerema Bio (shortened)

Richard Heerema received his Ph.D. in Plant Biology (Pomology) from UC Davis in 2005. For nearly 19 years, he has served as Extension Pecan & Pistachio Specialist at New Mexico State University. His research focuses on tree-nut production issues such as alternate bearing, fertilizer usage, irrigation efficiency, and rootstock performance. Dr. Heerema's extension responsibilities include relaying research to tree-nut producers and directly assisting orchardists with production problems through such outlets as articles in trade publications, a Pecan Production Short Course, and the Western Pecan Growers Association Conference, and a webinar series.