



THE TRANSFORMATIVE
POWER OF OIL PALM



**OIL
PALM**
Conference

THE TRANSFORMATIVE POWER OF OIL PALM

CONFERENCE:

Extension and technology adoption for productivity enhancement.



BRENDA V. ORTIZ

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Precision Agriculture Specialist, Crop, Soil, and
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SESSION 1
TECHNOLOGICAL
CHANGE AND PRODUCTIVITY.

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Over the past 14 years, **Dr. Brenda V. Ortiz** has led several extension and research projects focused on precision agriculture with an emphasis on irrigation and nutrient management, climate change and the effects of climate variability on agriculture, the identification of factors associated with aflatoxin contamination of corn, and identification of site-specific management strategies to increase wheat and corn production in the southeastern United States.

She has published 40 articles in peer-reviewed journals and is the first author of 24 of them. From the fall of 2019 to the winter of 2020, **Dr. Ortiz** was a visiting scientist at the Food and Agriculture Organization (FAO) working on methods to strengthen extension program design, implementation, and evaluation. In addition to her university faculty appointment, she is now secretary of the International Society of Precision Agriculture.

She holds a Ph.D. from The University of Georgia, Athens (Biological & Agricultural Engineering), and her B.A. from the College Nacional de Colombia-University del Valle, Cali (Agricultural Engineering)