



Dr. Thierry Besançon is an Assistant Professor and Extension Specialist in Weed Science at the P.E. Marucci Center for Blueberry and Cranberry Research. Dr. Besançon received his Ph.D. in Crop Science from North Carolina State University, where he evaluated the benefits and integration of cultural practices and crop allelopathy for improved weed control in grain sorghum. While his primary research at Rutgers is weed control in cranberry and blueberry, he is also responsible for developing sustainable weed management strategies for many different specialty crops including vegetables, tree fruit, and vineyards. Dr. Besançon also investigates integrated weed management tactics, such as the use of cover crops, the development of weed emergence models, or the use of remote sensing and drone technology for early weed detection. Other involvements include research for the IR-4 project, teaching classes at Rutgers University, as well as collaborations with other weed scientists in the eastern United States on the publication of the Mid-Atlantic Field Crop Weed Management guide, the Integrated Weed Management Guide for the Mid-Atlantic Grain Crops as well as the Mid-Atlantic Commercial Vegetable Production Recommendations. He is deeply involved in training and educating growers and extension personnel. Dr. Besançon serves as Membership Chair on the Board of the Northeast Weed Science Society. He has recently published papers in *Weed Science*, *Weed Technology*, the *Journal of Environmental Quality*, *Agronomy Journal*, *Advances in Agriculture*, and the *International Journal of Agronomy and Crop Sciences*.