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Dr. Gulledge is a Certified Senior Ecologist with more than 15 years experience teaching and conducting research in environmental science. Prior to joining CNAS and the Pew Center he served on the faculties of Tulane University and the University of Louisville, where he developed courses in global environmental change and ecosystem ecology, among others. His academic research program is housed at the University of Wyoming, where he holds an adjunct faculty appointment. His research investigates how environmental change alters the natural exchange of greenhouse gases between soils and the atmosphere, and he actively publishes in the peer-reviewed literature on this and other global change topics. He also serves on the editorial board of *Ecological Applications*, a peer-reviewed journal published by the Ecological Society of America.

Dr. Gulledge earned a PhD (1996) in biological sciences from the University of Alaska Fairbanks and M.S. (1991) and B.S. (1988) degrees in biology from the University of Texas at Arlington. He was a Life Sciences Research Foundation Postdoctoral Fellow at Harvard University (1997-1999) and a postdoctoral research associate with the Bonanza Creek (Alaska) Long-term Ecological Research Program of the National Science Foundation (1996-1997).