
Robert H. MacArthur Award: Anurag A. Agrawal

The MacArthur Award, presented in alternate years, recognizes the contributions of an outstanding ecologist in mid-career. Anurag Agrawal of Cornell University has shown consistent leadership in opening up new research themes in ecology and continues to push the envelope with novel approaches to science, teaching, and community building. Like Robert H. MacArthur, Dr. Agrawal synthesizes conceptual themes within the field, drawing together topics as far-ranging as the causes and consequences of variation in plant biodiversity, chemical ecology and coevolution, trait-vs. density-mediated interactions, and the interdisciplinary pursuit of environmental sustainability. His research has impact outside of ecology. His early work on phenotypic plasticity is widely cited in the fields of neurobiology, systems science, molecular biology, and beyond. He seamlessly applies his amazing natural history and empirical understanding of his study systems to develop new and exciting concepts in general ecological theory, grounded in the real world.



Anurag Agrawal