Understanding our place in the web of life

The Biology of Wonder
Aliveness, Feeling, and the Metamorphosis of Science
Dr. Andreas Weber

Grounded in science, yet eloquently narrated, this is a groundbreaking book. Weber’s visionary work provides new insight into human/nature interconnectedness and the dire consequences we face by remaining disconnected.


What is life? In The Biology of Wonder, scientist Andreas Weber resolves this fundamental enigma, arguing that humans, like all living beings, are creative, evolutionary forces who cannot exist apart from nature. This landmark work demonstrates that our connection to Earth’s complex web of dynamic, interconnected relationships underpins the entire range of human experience, giving rise to a new ecological ethos.

Dr. Andreas Weber is a German academic, scholar and writer who holds degrees in Marine Biology and Cultural Studies. He is the author of eight non-fiction books and dozens of magazine features and is highly respected for his work in the fields of popular science and environmental sustainability. Andreas explores new understandings of life-as-meaning or “biopoetics” and “biosemiotics” in science and in the arts, and his work has been translated into several languages and published around the globe.

Weber moves biology beyond reductionism into a new expanded view of life that includes not only reductionism itself, but also the interactive cooperation, beauty, and vital force that complete the picture of our living world.

---David Ehrenfeld, Distinguished Professor of Biology at Rutgers, and author, The Arrogance of Humanism and Becoming Good Ancestors