

# E. O. Wilson

## Biologist

**FROM:** [Wikipedia](#)

Edward Osborne Wilson, usually cited as E. O. Wilson, is an American biologist, researcher, theorist, naturalist and author. His biological specialty is myrmecology, the study of ants, on which he is considered to be the world's leading expert.

**Born:** June 10, 1929 (age 87), [Birmingham, AL](#)

**Spouse:** Irene Wilson (m. 1955)

**Awards:** Pulitzer Prize for General Non-Fiction, Hubbard Medal, More

**Education:** Harvard University (1955),

University of Alabama (1950),

University of Alabama (1949)

**Edward Osborne Wilson** (born June 10, 1929),

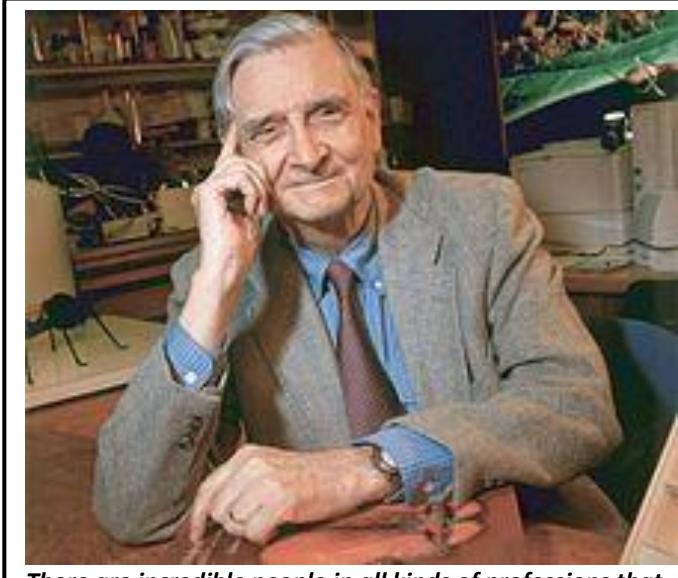
usually cited as **E. O. Wilson**, is an American biologist, researcher ([sociobiology](#), [biodiversity](#), [island biogeography](#)), theorist ([consilience](#), [biophilia](#)), naturalist ([conservationist](#)) and author. His biological specialty is [myrmecology](#), the study of [ants](#), on which he is considered to be the world's leading expert.<sup>[2][3]</sup>

Wilson is known for his scientific career, his role as "the father of [sociobiology](#)" and "the father of [biodiversity](#)",<sup>[4]</sup> his [environmental advocacy](#), and his [secular-humanist](#) and [deist](#) ideas pertaining to religious and ethical matters.<sup>[5]</sup> Among his greatest contributions to ecological theory is the theory of [island biogeography](#), which he developed in collaboration with the mathematical ecologist [Robert MacArthur](#), which is seen as the foundation of the development of conservation area design, as well as the [unified neutral theory of biodiversity](#) of [Stephen Hubbell](#).

Wilson is (2014) the [Pellegrino University Research Professor, Emeritus](#) in Entomology for the Department of Organismic and Evolutionary Biology at [Harvard University](#), a lecturer at [Duke University](#),<sup>[6]</sup> and a Fellow of the [Committee for Skeptical Inquiry](#). He is a Humanist Laureate of the [International Academy of Humanism](#).<sup>[7][8]</sup> He is a two-time winner of the [Pulitzer Prize for General Non-Fiction](#) (for *On Human Nature* in 1979, and *The Ants* in 1991) and a [New York Times](#) bestseller for *The Social Conquest of Earth*,<sup>[9]</sup> *Letters to a Young Scientist*,<sup>[9]</sup> and *The Meaning of Human Existence*.

### LINK:

[https://www.google.com/search?rlz=1C1CHBD\\_enUS935US935&sxsrf=ALeKk00LYvGTd\\_3QdPC8sej3\\_XmcvzwgMg:1616436888262&q=e.+o.+wilson+awards&stick=H4sIAAAAAAAAOPgE-LQz9U3MCouqdSSzU620k8sTyxKgZDx5Zl5ealFVmBO8SJW4VQ9hXw9hfLMnOL8PAWIKAcvzsuumQQAAAA&sa=X&ved=2ahUKEwj38ZrUwMTvAhW1TTABHTgRAU0Q44YBKAIwKXoECCIQBA&biw=1373&bih=634](https://www.google.com/search?rlz=1C1CHBD_enUS935US935&sxsrf=ALeKk00LYvGTd_3QdPC8sej3_XmcvzwgMg:1616436888262&q=e.+o.+wilson+awards&stick=H4sIAAAAAAAAOPgE-LQz9U3MCouqdSSzU620k8sTyxKgZDx5Zl5ealFVmBO8SJW4VQ9hXw9hfLMnOL8PAWIKAcvzsuumQQAAAA&sa=X&ved=2ahUKEwj38ZrUwMTvAhW1TTABHTgRAU0Q44YBKAIwKXoECCIQBA&biw=1373&bih=634)



*There are incredible people in all kinds of professions that influence city development. E. O. Wilson, a sociobiologist is one of the people every city planner should study.*