

# CONSCIOUSNESS AND ITS PLACE IN NATURE

2 p.m., Friday, May 31 | Straub 156

Animals and humans not only act in the world, but are capable of conscious experience—they feel what it is like to have a brain and be cold, feel angry, or see red. Neuroscientist Christof Koch will discuss the empirical progress that has been achieved over the past several decades in locating the footprints of consciousness in the back of the brain. Koch will introduce the Integrated Information Theory, which illuminates the physical systems that are capable of conscious, subjective experience. The theory predicts that consciousness is much more widespread in biology than is widely assumed, but Koch says the rise of artificial intelligence will not bring consciousness to computing.

*This event is sponsored by the University of Oregon's  
Institute of Neuroscience.*



**Christof Koch**

*Chief Scientist and President  
Allen Institute for Brain Science*

