## Marine Biologist

I describe and classify marine organisms. I try to determine how these organisms develop, how they obtain food, how they reproduce, how they interact with other organisms, and why particular groups of organisms live in different regions of the ocean. I seek to learn how extensively marine plants and animals can be harvested as food without destroying their natural populations. I also investigate whether or not certain human activities, such as dumping waste products in the ocean, harm marine life. I try to discover what substances marine organisms produce that can be used to treat human diseases. I use marine animals in experiments to increase our knowledge of human life processes. I do much of my work in special laboratories near seacoasts.