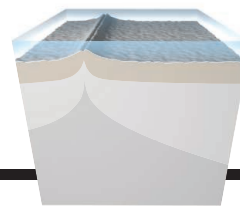


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A diver photographs fish as she looks up the water column off Hawaii. Advances in diving technology are helping researchers to explore little-known deep reef habitats, where sunlight fades

but invertebrates and fishes thrive in a complex ecosystem. Ichthyologist Richard Pyle of Hawaii's Bishop Museum is a pioneering explorer of this twilight realm. See page 900. *Photo: © Richard L. Pyle*

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