

KITV Script Copy

Script ID:	Discover UH 2004	Title:	Fish Sunscreen
Director:	Sid Milburn	Author:	TOD/VSE
Airdate:	January 2004	Version:	12/15/03-Final

Video	Audio
Open UH Works sequence	
<p>Jill working in office</p> <p>Key: Jill Zamzow, Ph.D., Zoology, UH-Manoa</p> <p>Cut reef fish swimming by coral (do we have-bob kinzie vignette?)</p>	<p>As a UH graduate student, Dr. Jill Zamzow discovered that over 90 percent of day-active coral reef fish have naturally occurring sunscreen equivalent to SPF 15.</p>
Footage of wrasse swimming	<p>She found that the Hawaiian saddleback wrasse could modify the amount of sunscreen in the mucus that coats its skin.</p>
Toby footage	<p>The fish can add sunscreen when exposed to UV rays and decrease it when protected from the rays.</p>
CLOSE:	<p>Discover UH...endless possibilities!</p>

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