

What makes ocean waves go rogue in the real world?

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The study of extreme ocean waves is a rapidly expanding area of research worldwide. Although much work in this area is based on modeling and experiments in controlled wave tanks, the starting point of all studies is wave observation in the natural world. During this talk, we will provide some evidence of extreme wave events, describe the main mechanisms for their generation and conclude with what we believe makes ocean waves go rogue in the real world.

