



## Professor Percy Deift

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# Tenth Annual Baylor Lecture Series in Mathematics

Tuesday, September 13, 2016 at 4:00 pm  
Marrs McLean Science Building MMSci 101  
Baylor University  
Waco, Texas

## Integrable Systems

The speaker will describe what is meant by an integrable system and how the concept developed. Many examples will be presented, from Newtonian mechanics to the Korteweg de Vries equation in the theory of water waves. Integrable probabilistic systems will also be discussed, such as the game of patience, which is a form of solitaire.



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