

EVENING LECTURE

Theme Park Rides



People's demand for entertainment has existed for centuries, but for over 150 years designers have been creating 'Rides' specifically for amusement, for thrills and for imparting sheer terror. Theme Parks are a big business sector throughout the world and draw in vast numbers of visitors. Modern rides require extremely complex engineering across a full range of engineering disciplines and they pose specific design challenges, not least a demand for Safety. The talk will describe the history of rides, what the physics are behind them and how different engineering disciplines need to interact.

Allan Mann is a Fellow of both the IStructE and the Royal Society of Engineers. He is an IStructE Gold Medal Winner (2011). Allan describes himself as 'a technical engineer all my working life in normal building work, the nuclear industry and with theme park rides'. Allan's notable projects include Nirex, London Eye and the Beijing Wheel. He has been heavily involved throughout his career with the IStructE and he lectures regularly at Liverpool and Manchester Universities.

7.00pm, Tuesday 23rd October 2018

Rochestown Park Hotel

Tea & Coffee from 6.30pm

For Further Information Contact:

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