

## Video trailer

*Transcript of the video trailer for four public lectures that took place in Science Week 2007 at the Royal Irish Academy in Dublin*

**Joe Edwards:** “We really want really good scientists and engineers designing this thing, you know what I mean? Two minutes and ten seconds into the launch, at three point seven times the speed of sound and an altitude of 150,000 feet, the solid rocket boosters that you saw there are jettisoned and the vehicle continues uphill on its back, powered by the three space shuttle main engines until main engine cut-off, at which point you become instantly weightless. “

**Craig Johnston:** “And when I was a little kid I wanted to be, you know, the best soccer player in the world, and I failed miserably. However, I got into soccer boot and soccer boot development and developed The Predator and apparently I am the “world’s leading expert on football boots”, so we’re going to talk about the science of the football boot tonight.”

“Good evening ladies and gentlemen. Our last two speakers have touched briefly on the science that goes into products before they actually come to market. I work for a company called Shandon Clinical Trials Limited. We are based in Cork and we actually perform clinical trials on the end product.”

**Audience member:** “...DNA samples in cold cases, that is to say the murdered women, if you are now doing it ten years after can you get samples or...?”

**Dr. Sheila Willis:** “Yes there have been a number of spectacular examples, mainly in other countries. There’s one example in this country and the Gardaí have set up a unit to look at cold cases at the moment but I have some concerns about that approach because what we don’t know is how samples were handled some time ago, and depending on the case you could get results but you could get misleading results as well and I worry that we might have expectations that won’t be delivered on.”