



Prof Shane Bergin



Learner's  
Voice

Multi-  
disciplinary

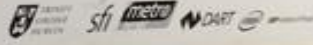
Practice  
to/from  
Theory

Learning as  
a social  
experience



*Is the person next to you  
standing too close?  
They're mainly empty space.*

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Is the person next to you  
standing too close?  
They're mainly empty space.

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### THE MOON IS ESCAPING THE EARTH...

The moon has been the Earth's nearest neighbour since around 4.5 billion years ago. And since humanity's earliest recorded history, it's been a source of fascination, myth and wonder. But our constant companion is leaving Earth's orbit... at the rate of **four centimetres a year**.





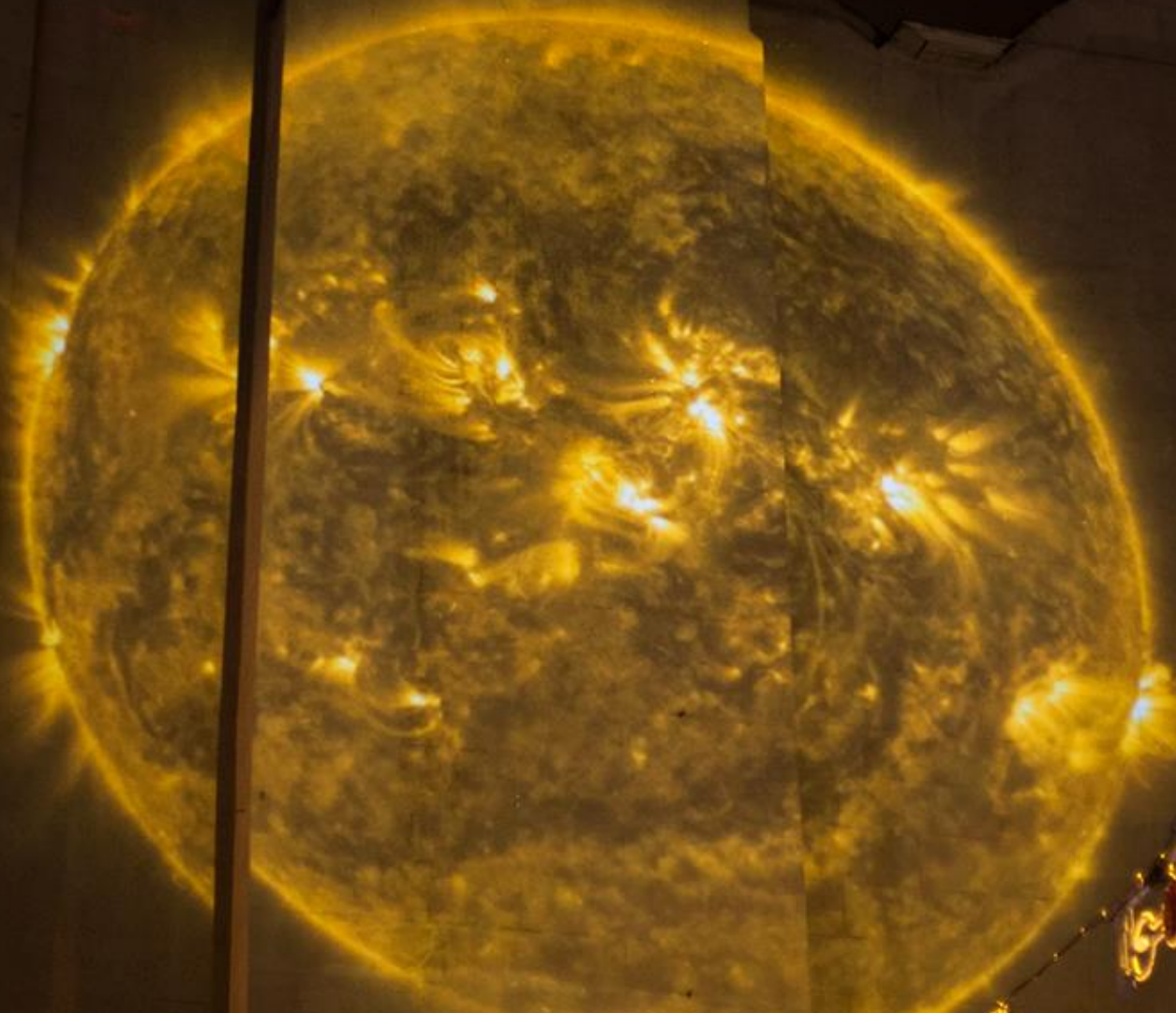




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123

SG109

Transport  
for Ireland

 Dublin Bus

THE MOON CAN HAVE  
QUITE A PULL ON YOU



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RIP  
Institute of Physics  
in Ireland

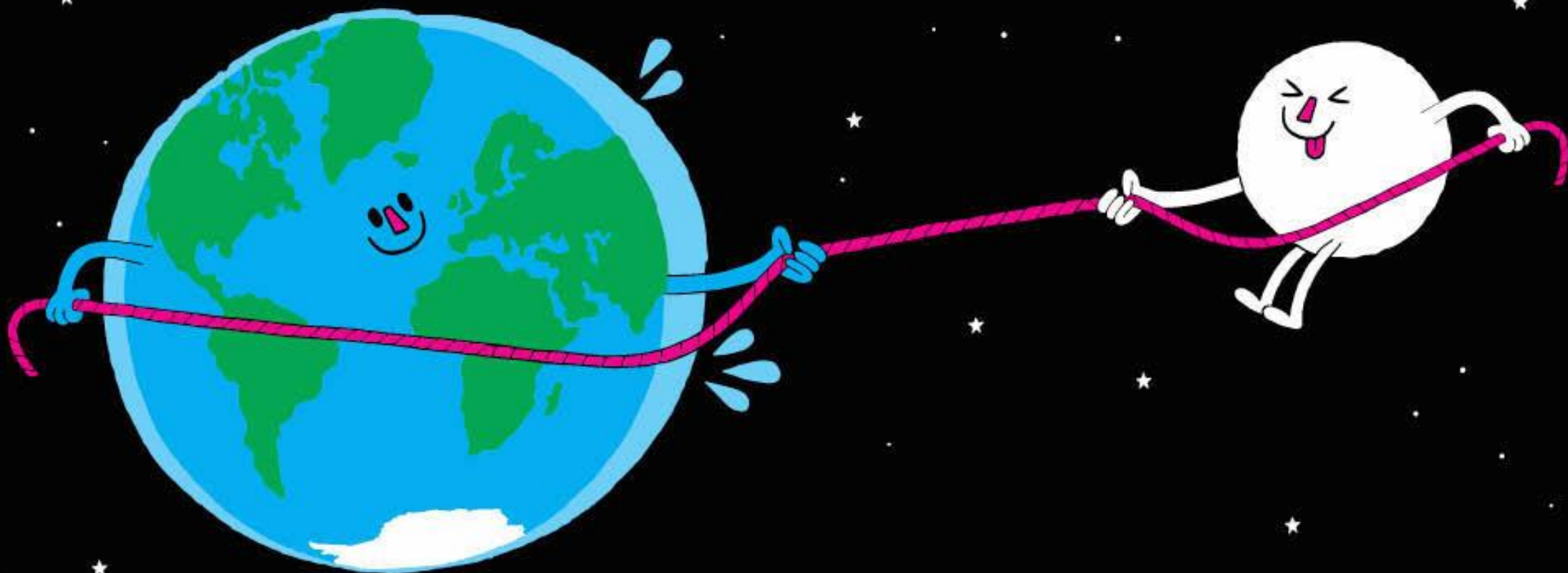
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VOLVO

152-D-9669



# THE MOON CAN HAVE QUITE THE PULL ON YOU





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# Nuclear NUTRIENT

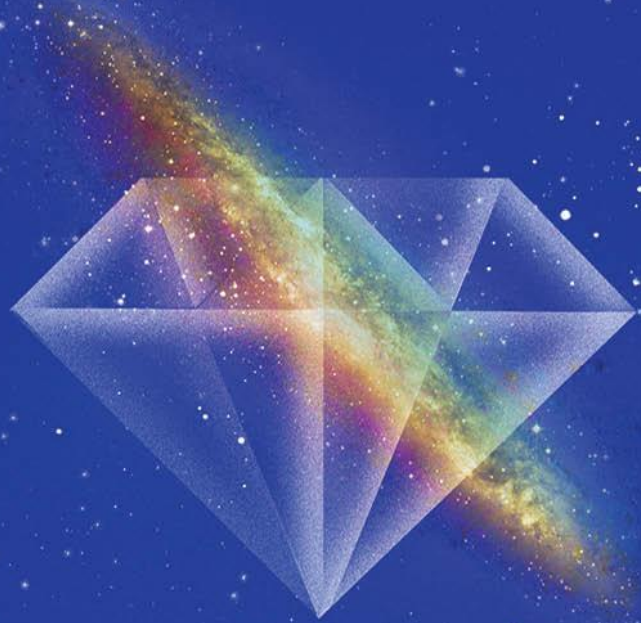
*lots of foods are radioactive!*



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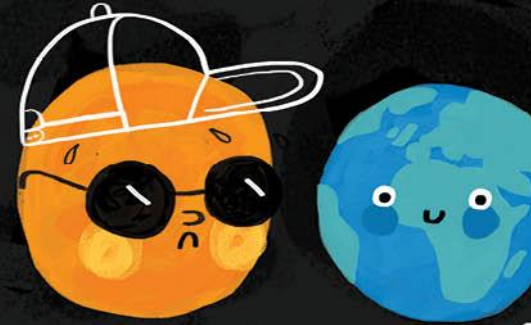
DART



**BLING BEGAN  
WITH A BANG**

# **Nuclear** **NUTRIENT**

*lots of foods are radioactive!*



The Earth  
JUST R

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AT A STANDSTILL?  
YOU'RE HURTLING  
THROUGH SPACE

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City of Physics is supported by  
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ICC Dublin







© 2008  
Cracks form in the pavement  
when rainwater freezes.





DUBLIN

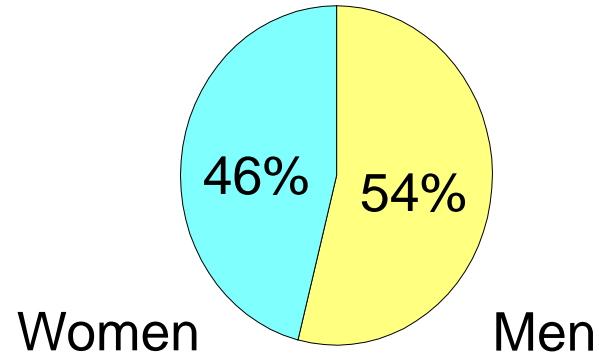
YOU ARE  
COSMIC

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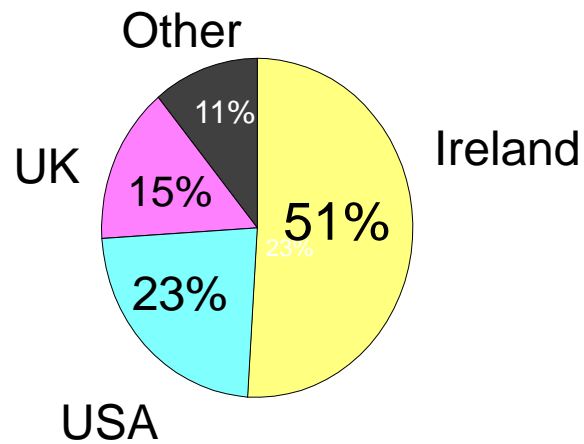




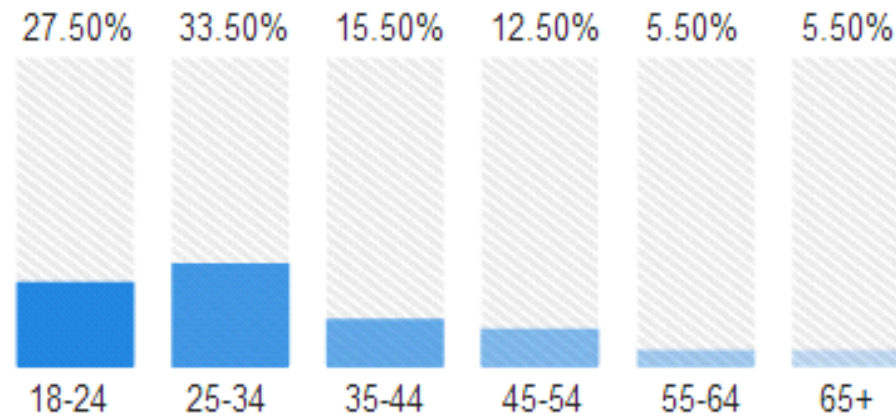
# Gender Impact



# International Reach



# Age Impact

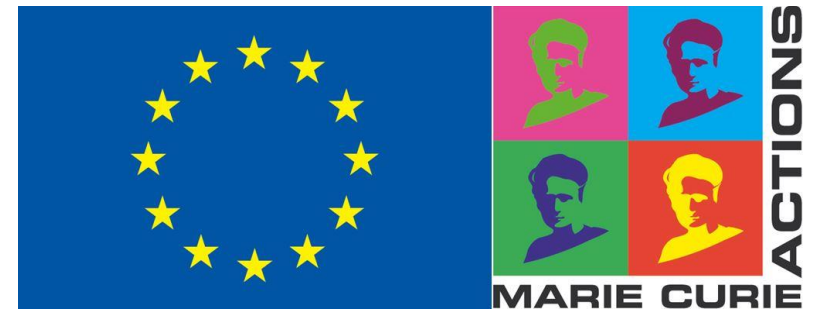




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# Thanks 😊

- Colette Murphy & Aoibhinn Ni Shuilleabhain – where to begin...





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Coláiste na Tríonóide, Baile Átha Cliath  
The University of Dublin



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