







M J Schwartz
UNIZULU Science Centre, South Africa



Science communication is ab

"...human experience."

- Prof Mike Bruton

- Engage
- Empower Entertain
- Educate
- Evangelise





Science communication is about people

- "...human experience."
 - Prof Mike Bruton

- Engage Empower Entertain
- Educate
- Evangelise









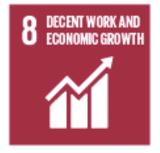










































- Tom Freston

"Big thoughts are fun to romanticize, but it's many small insights coming together that bring big ideas into the world."

- The Myths of Innovation by Scott Berkun







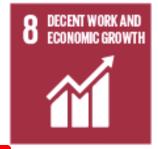






























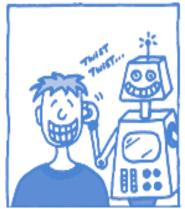












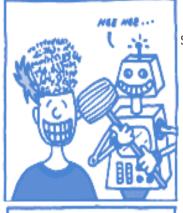




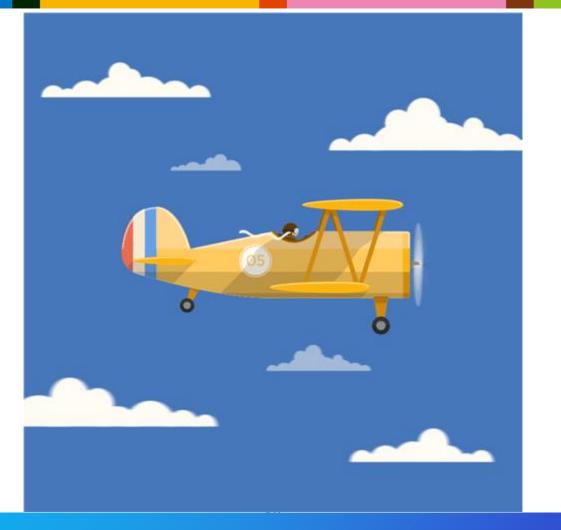




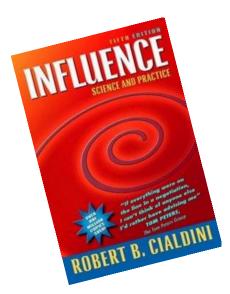




FIN.







Open to engagement?



6 Key principles of influence

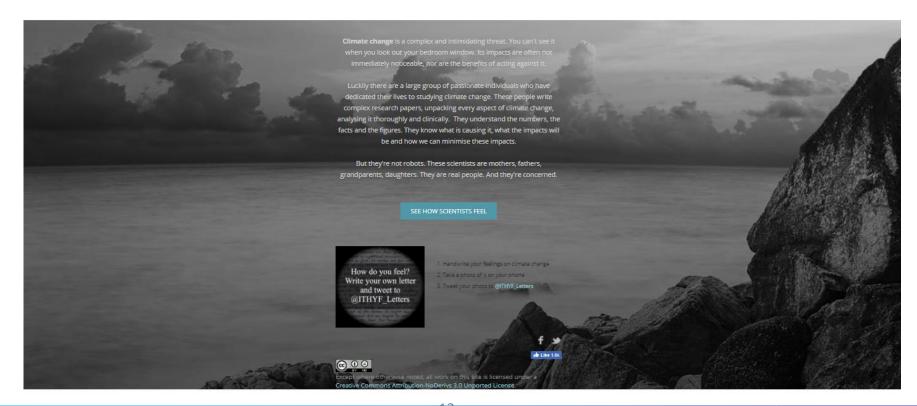
- **Reciprocity** (return the favour)
- **Commitment and consistency** (self-image)
- Social proof (Group think/Conformity)
- **✓ Authority** (Autopilot)
- **Liking** (persuaded by other people that they like)
- Scarcity (Perceived scarcity will generate demand)





IS THIS HOW YOU FEEL?

HOME THIS IS HOW SCIENTISTS FEEL HOW DO YOU FEEL? FOR TEACHERS BLOG NOW WHAT?





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The Scientists

What follows are the words of real scientists. Researchers that understand climate change.













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"You have asked me how I feel about climate change. It's probably the first time I have ever been asked to say what I feel, rather than what I think and it's a hard question to answer.....

So, what do I feel about climate change? Interest, intellectual curiosity, satisfaction, excitement, extreme worry, sadness, fear and perhaps a glimmer of hope..."

Dr Ruth Mottram

Danish Meteorological Institute







Dear Joe,
I seel overshelmed by the debate recrounding Clienate Change











"I feel overwhelmed by the debate surrounding Climate Change. The science behind climate change itself is intriguing. The debate is too, getting fiercer by the day, but also getting quite tiresome, because the motivation behind it is not purely science driven. Climate change is a multidimensional issue."

Agus Santoso Senior Research Associate University of New South Wales

Senior researcher, UNFW









Summers in Hong Kong

are getting longer

and longer

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LIOVY VOLUEEL 2

I will love the earth

Is This How You Feel? am relieved that the Paris Agreement ambitions. l worry our actions will not match our goals. But I want to be gotimistic. Lisa GTHYF Letter Ri Aus

20 September 2015

How she I feel about a low a change . There are many many emotions and longith being been go forwardly enjoyed and this serve and professed throat for the fast decide. There for large their even most immediate, perpetus, and the end anget, conferential of decigo consenses, endourse and time and anget, conferential and address what is defined any and the force that this is a consequent orthogod and the large and the force that this is a consequent orthogod and any many force that this is a consequence or the large and the force that they are a consequence for the ore could not application for the ore could not

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I should add that I remission to have some challenged optimism in all of this softening some faith in come flowers that it was a standard to the country of the second of the sound that the country of the should be all of the sound of some for some for some of the sound to the should be all of the sound to the should be all of the sound to the should be all of the should be all of the sound to the should be all of the should be all of the should be should be all of the should be sho

I feel SO FRUSTRATED!

I don't understand why we're been so story to act.

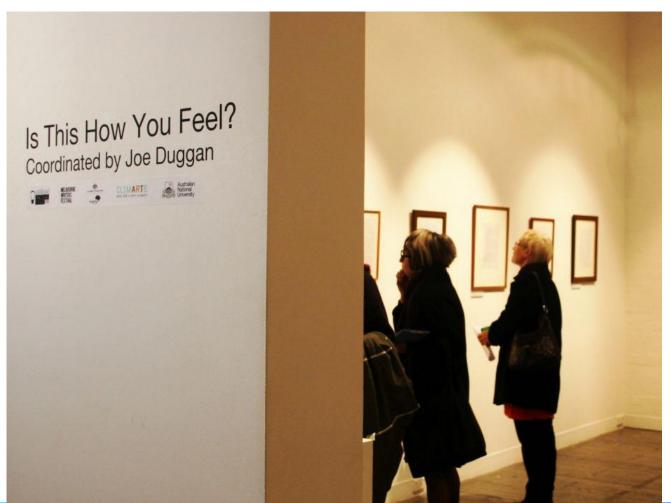
Essentially, Climate Scientists are asking us to switch to sustainable energy.

Whether or not climate Change is real (IT is) - sustainability is ALWAYS a sensible idea.

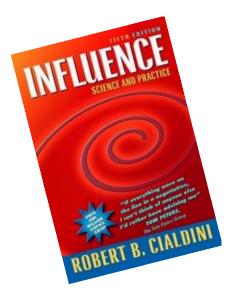
Let's just do this!

Eddie, NSW









Open to engagement?



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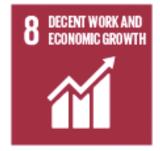
































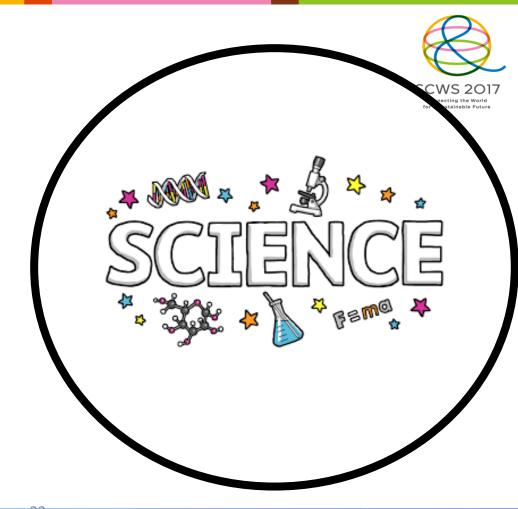












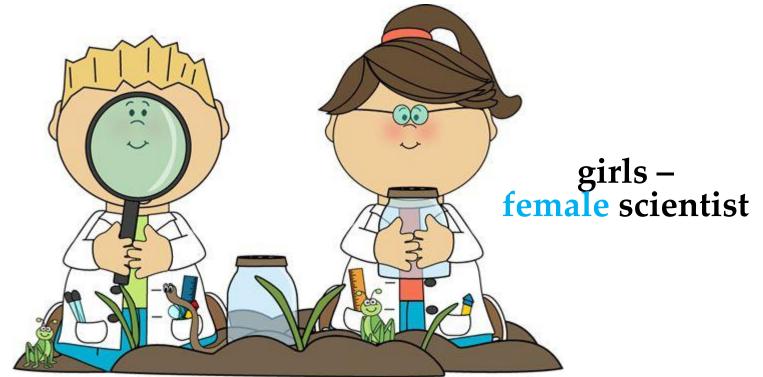












Boys – **Scientist**

Carol S. Dweck,









Girls – higher the IQ, more likely to give up









Chris Harris, Girls of Tomorrow Founder

Female empowerment program targeting girls & boys







































