

'Beauty' in Scientific Theories

- *A theory with mathematical beauty is more likely to be correct than an ugly one that fits some experimental data* – Paul Dirac
- *the intimate union between the beautiful, the true and the real has again been proved* – Max Planck, on Einstein's general theory of relativity
- *the highest form of musicality in the sphere of thought* – Einstein, on Niels Bohr's atomic model
- *You can recognize truth by its beauty and simplicity* – Richard Feynman