

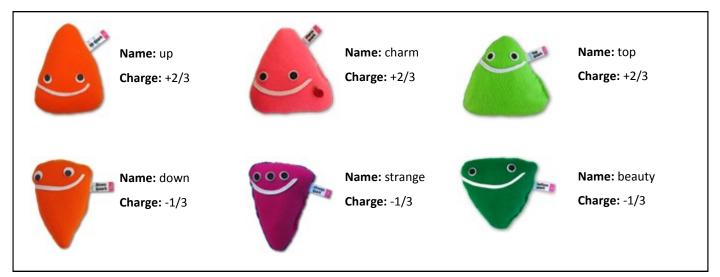
UNIVERSITY<sup>of</sup> BIRMINGHAM SCHOOL OF PHYSICS AND ASTRONOMY



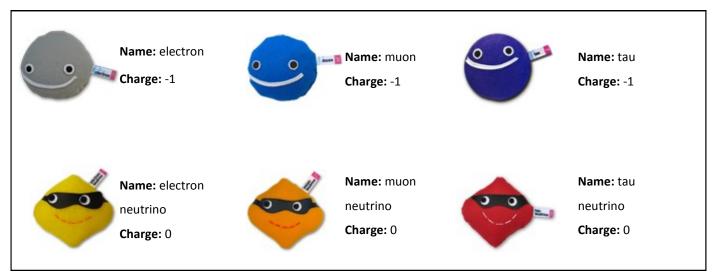
Science & Technology Facilities Council

#### making physics matter THE WORLD OF PARTICLES WITH CHARGE

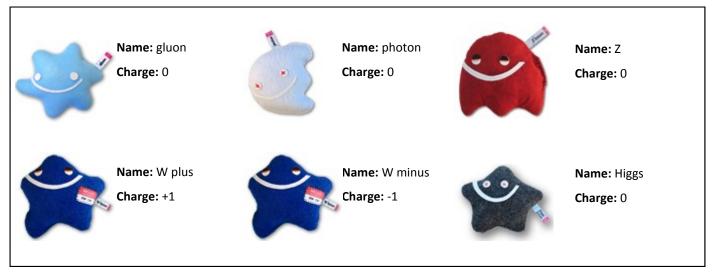
## QUARKS



### LEPTONS



BOSONS



Dr Maria Pavlidou, Prof Cristina Lazzeroni

# Copyright PARTICLE



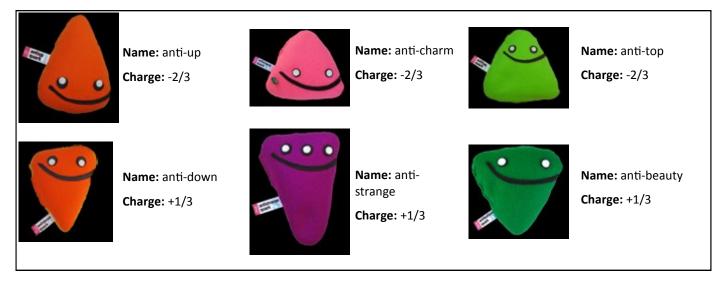
UNIVERSITY<sup>of</sup> BIRMINGHAM SCHOOL OF PHYSICS AND ASTRONOMY



Science & Technology Facilities Council

# THE WORLD OF ANTI-PARTICLES WITH CHARGE

### **ANTI-QUARKS**



## ANTI-LEPTONS

