1135-35-1037   **Ioan Bejenaru*** (`ibejenaru@ucsd.edu`) and **Sebastian Herr**. *Global well-posedness for the Dirac-Klein-Gordon system.*

We prove global well-posedness and scattering for the massive Dirac-Klein-Gordon system with small initial data of subcritical regularity in dimension three. To achieve this, we impose a non-resonance condition on the masses. (Received September 18, 2017)