



## A common "solution" : the denial of vacuum energy

Quotation : Pauli 1933

« For fields [in contrast to the material oscillator], it is more consistent not to introduce the zero-point energy ...

For, on the one hand, the latter would give rise

to an infinitely large energy per unit volume

due to the infinite number of degrees of freedom ...

and, as is evident from experience, it does not produce any gravitational field ...

And, on the other hand, it would be unobservable since it cannot be emitted, absorbed or scattered, and hence, cannot be contained within walls. »

W. Pauli, Die Allgemeinen Prinzipien der Wellenmechanik (Springer, 1933)























