



Frank Wilczek

Physicist

Frank Wilczek is a physicist that has been recognized for his work in Physics by being awarded the Nobel Prize in 2004. His work specifically focused on: The atomic nucleus is held together by a powerful, strong interaction that binds together the protons and neutrons that comprise the nucleus. The strong interaction also holds together the quarks that make up protons and neutrons. This interaction is so strong that no free quarks have ever been observed. However, in 1973 Frank Wilczek, David Gross, and David Politzer came up with a theory postulating that when quarks come really close to one another, the attraction abates and they behave like free particles. This is called asymptotic freedom.

He has wrote several books and more information can be found on his webpage listed below <http://frankwilczek.com/>

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