

1106-AA-805      **Marjorie Wikler Senechal\*** (senechal@smith.edu). *Quasicrystal Myths*.

Folklore holds that quasicrystals are

- quasi-something
- rare
- 3-D Penrose-like tilings
- fractalish
- well-understood

But, 30 years into the quasicrystal revolution, we see that none of this is true. (Received September 07, 2014)