

PH111: Possible seminar topics

- Patrick LeClair
 - Physics on the Back of an Envelope: Classic Estimation Problems & Techniques
 - Quantum Physics in the Household
 - Orders of Magnitude: from the Largest to the Smallest Scales
- Jerry Busenitz
 - Particle Accelerators Beyond the Large Hadron Collider (LHC)
 - A Physicist's History of Renewable Energy
- William Keel
 - Gravitational Lensing
 - Galaxy Evolution
 - Which Came First - Stars or Black Holes?
- Ray White
 - Radical Scepticism
 - Large Numbers Hypothesis
 - Dimensionless Numbers & Similarity Solutions
 - The Big Bang
 - Black Holes
 - The Largest Explosions in the Universe
- William Butler
 - Physics and Applications of Magnetism
- Louis Clavelli
 - The Standard Model
 - String Theory
 - Supersymmetry
- J.W. Harrell
 - Nanomagnetism
 - The future of magnetic recording
- Andreas Piepke
 - Fundamental Building Blocks of Matter
- Dawn Williams
 - Astro-particle physics
- **WRITE-IN TOPIC(s):** *it is not necessary to suggest a speaker, but you are welcome to*