P100 topics - Name _____

Please provide me with an ordered list of your top five presentation topic choices (where 1 is the topic you would most prefer to present).

- 1. The discovery of neutrino oscillations
- 2. The making of nuclear bombs
- 3. The potential for controlled nuclear fusion as a source of energy
- 4. Microscopy
- 5. Astronomical observatories/telescopes
- 6. Global Positioning System
- 7. Quantum computers/computation
- 8. Particle accelerators
- 9. The discovery of the charmed quark
- 10. The discovery of the top quark
- 11. Bose-Einstein condensates
- 12. The search for gravity waves
- 13. Lasers
- 14. String theory
- 15. Supersymmetry
- 16. Nuclear power how it works and pros and cons
- 17. Solar system formation
- 18. The search for extra-terrestrial life
- 19. Radioactive dating techniques
- 20. The history of the study of the cosmic microwave background
- 21. Nuclear terrorism
- 22. Superconductivity
- 23. Radiation: dangers and uses
- 24. Life and scientific contributions of a great physicist (such as Newton, Einstein,
- Plank, Bohr, Feynman, Galileo, Hubbell, Schrodinger, etc.)
- 25. The case for comets/asteroids causing massive extinctions on earth
- 26. Music