

Assignment 12 - Quantum Mechanics

Readings (lots of reading again)

- Boccio -- Section 12 Whither Collapse (controversy!)
- Section 13 Locality,EPR,Bell Intro (weirdness!)
- Section 14 Bell Theorem Intro (more weirdness)
- Section 15 EPR, Bell - The Details

Problem Assignments

Everyone Problem Assignments

- EP 71
- EP 72
- EP 73

Individual Problem Assignments

- EP 64 \_\_\_\_\_
- EP 65 \_\_\_\_\_
- EP 66 \_\_\_\_\_
- EP 67 \_\_\_\_\_
- EP 68 \_\_\_\_\_
- EP 69 \_\_\_\_\_
- EP 70 \_\_\_\_\_

Subject Presentations (15 minutes)

- EPR Paradox \_\_\_\_\_
- Bell's Theorem \_\_\_\_\_