

**Gimme a Spring BREAK (March 11-19, 2006), or
How to Make a FUN Comeback in Chemistry 2302
By Jeff Youngquist (Edited by Professor George Barany)**

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Across

1. Trademarked family dice game
8. Final hurdle to Chem 2302-1 students (May 9, 2006)
15. 17-Across, following 36-Across
17. FUNctional group transformation:
 $R(C=O)H \rightarrow R(C=NR')H$
18. Pave
19. M.D. milieux
20. Op. ____ (footnote abbr.)
21. Thailand, once
23. Rel.
24. Berserk pit dancer
27. Avogadro's no. of anything
29. Greek symbol for micro
30. Former Yugoslav leader
31. A real Hun
34. One stereoisomer of 2-butene
35. Greek symbol for density
36. FUNdamental chemistry principle about FUNctional group transformations
40. Start to FUNction?
41. Bug
42. "Potatoe" V.P. under Bush Sr.
43. Working without ____
45. Dorothy's Auntie
46. University on Lake Champlain: Inits.
47. Fishhawk: Var.
49. Actress West of "My Little Chickadee"
51. Author Eda Le ____
55. Stowed
56. Neb. neighbor
57. Mined-over matter?
64. 65-Across, following 36-Across
65. FUNctional group transformation:
 $R(C=O)R' \rightarrow RCH(OH)R'$
66. "It's the ____, stupid!" (1992 campaign mantra)
67. Hint guru

Down

1. Irish Nobel Laureate in Literature
2. Opposed Dwight in 1952 and 1956
3. Nine-headed monster slain by Hercules
4. Alternative to café
5. "Ki bayom ha ____" (Hebrew: It is on this day that you are atoned)
6. Makes com FUNny?
7. Senior
8. Automated machines, briefly
9. Simpson trial judge
10. Insurance company with reptilian mascot
11. Shroud in steam
12. Ninety after XI
13. Mixed up man?
14. "Donne ____, la fate a tanti," *Così fan Tutte* aria
16. Aviation prefix
22. Year of the XXVIII Olympiad in Athens
23. Lucky stone to kiss in Ireland on St. Patrick's Day (March 17, 2006)
24. Mode d'expression pour Debussy
25. C₂H₅ –
26. Pooh's pal
28. Along with Lena, made FUN of in many Minnesota jokes
29. 1997 alien movie: Abbr.
32. Alternative stereoisomer of 34-Across
33. Lens for far out photos
34. Cancer stick, briefly
37. Green eggs and ham embracer
38. A real Hon
39. Pet food brand
40. China's "Great Helmsman"
44. Son of Poseidon
48. Gland: Prefix
49. ____-rama
50. Supreme deity of Islam
52. ____ Minh City (Vietnamese capitol)
53. Singer Guthrie, and others
54. Writer Zora ____ Hurston
56. Cosmetic brand
58. Barely manage, with "out"
59. Japanese computer: Inits.
60. Homophone for your most FUN class?
61. Corrida cheer, not to be confused with 28-Down
62. When neutralized by NaOH, makes table salt
63. Winning tic-tac-toe line

Eagle-eyed purists will SPRING at the chance to point out that two of the squares can only be filled using an Across-clue. To compensate for such a BREAK from standard crossword puzzle etiquette, those squares are shaded gray. One of them is the letter grade most Chem 2302 students aspire to. Symmetrically disposed is the consolatory letter that Chem 2302 students get for "effort."