

Nine Decades of the Central Science by George Barany and Friends

1	2	3	4	5		6	7	8	9		10	11	12		13	14	15			
16						17					18				19					
20					21					22					23					
24					25				26				27	28						
29				30				31					32							
				33			34	35				36								
37	38	39	40				41					42								
43						44					45	46				47	48	49	50	
51				52	53					54					55	56				
	57									58					59					
60					61			62		63			64	65				66		
67			68				69	70						71			72			
73							74				75	76	77						78	
79						80					81						82			
				83	84	85					86					87	88			
89	90	91							92	93				94						
95								96						97			98	99	100	101
102									103				104	105					106	
107						108	109	110				111					112			
113						114					115						116			
117						118					119						120			

ACROSS

1. Italian lover's coo
 6. Flame-fancying flier
 10. ___-jongg
 13. Morning moisture
 16. Irish-born character actor Milo
 17. Alternative to gray scale
 18. Length times height, for parallelograms
 19. A nitrite linker?
 20. Bohr-ing basis for Schrödinger's cat?
 23. Voice below soprano
 24. Israeli-made weapons
 25. Classic marquee gas
 26. Govt. grp. currently directed by Harold Varmus
 27. "Pippi Longstocking" creator Lindgren
 29. It stretches from Iberia to Siberia
 31. "The King and I" kingdom
 32. Vehicles for Duke Ellington
 33. Field that provides confirmations of life conformations
 37. Scheele (1784) crystallized citric acid from these
 41. Not us
 42. Fancy-schmancy
 43. Med. sch. subj.
 44. Johnny ____, last major-league pitcher to face Babe Ruth and first to face Jackie Robinson
 45. Baba ____ (Gilda Radner's "S.N.L" character)
 47. It is mostly granulated silicon dioxide
 51. Really small field
 55. Alarmed one?
 57. Garam ____ (Indian spice mixture)
 58. Bigfoot's shoe size?
59. Bahamas vacation spot
 60. Calvin or B, familiarly
 61. Produce protection
 63. Alamos preceder
 64. Go ballistic
 66. A little work
 67. PowerPoint presentation pieces
 69. Einstein, Lewis, Pauling, or Woodward, e.g., to scientists
 71. One of its two possible isomers is normal
 73. Change a scientific manuscript or grant proposal, say
 74. Safe, sustainable studies at 560 nm?
 79. Before: Abbr.
 80. Abbr. on some invitations
 81. Former Israeli prime minister Barak or Olmert
 82. Head of France
 83. Old McDonald's refrain
 86. It may be bound by a porphyrin
 87. Grazing ground
 89. Its products may be in the pipeline
 95. Mary Tyler Moore's old boss
 96. They might be tight or loose
 97. Uranus, Neptune, Pluto, ____ (eponyms for 85-Downs #92 to 95)
 102. Insistence on precise standards
 103. Pooh's pal
 104. New York theater award
 106. Arabic for "commander"
 107. Ella Fitzgerald's singing style
 108. Movement galvanized by Rachel Carson's "Silent Spring"
113. Grammy-nominated Macy Gray song (2000), or a modest response to kudos
 114. Not diluted
 115. Undergo a transformation
 116. "___ Macabre" (Saint-Saëns work)
 117. Govt. grp. that once subcontracted work to Edward Snowden
 118. Atomic number for 25-Across
 119. Lost buoyancy
 120. Daisy also called a marguerite
17. Poor paper chromatography outcome, perhaps
 18. Jungian archetype
 19. Job for 89-Down
 21. Curie, Dalton, and Gauss, e.g.
 22. Rent-___ (Hertz or Avis)
 28. Some very popular B'way shows
 30. Lifelong assignment, briefly?
 31. Kind of pad
 32. Start of an incantation
 34. Huntsman home
 35. Hitchcock double feature?
 36. One who may be an expert on intellectual property
 37. Multiple-PC hookup
 38. Pottery worker, on occasion
 39. "Gee whiz!"
 40. Oklahoma tribe
 44. Use an optical reader
 45. Afflictions
 46. Add years to one's life?
 48. Gave the go-ahead
 49. Not as far from
 50. Analgesic or antibiotic, e.g.
 52. Weights of unfilled bottles
 53. Beethoven's "Für ___"
 54. Sierra ____, a major producer of diamonds, gold, and titanium
 55. Per ____ (yearly)
 56. Italian director of the MIT Senseable City Lab, whose name is an anagram of "trait"
 60. Sticker shock inducer at the car dealership: Abbr.
 62. "I ____" (miner's Valentine's Day message?)
63. Physiologist Jacques who discovered artificial parthenogenesis and was the model for Max Gottlieb in Sinclair Lewis' "Arrowsmith"
 65. In the sack
 68. Goal for combinatorial synthesis discovery programs (with "molecular"), as well as for a school or workplace
 70. ___-Magnon
 72. Dog star
 75. Lab denizens, stereotypically
 76. ___ En-Lai
 77. Attila's horde
 78. Taxol source
 80. Berliner's quaff
 84. They have their pluses and minuses
 85. 25- or 86-Across, or 9-Down, e.g.
 86. Where it never rains
 87. His head is a large baseball
 88. Pupil's place
 89. It digests proteins at pH 2
 90. Product precursors
 91. "___ Boom-de-ay": vaudeville song
 92. Raise reason, maybe
 93. "Are you ___ out?"
 94. Stigma
 98. Return to equilibrium
 99. Schiff's base, e.g.
 100. Mom to Whitney Houston or to Draco Malfoy
 101. Napoléon's force
 104. Arabian sultanate
 105. Call's partner
 109. Word in some alumnae bios
 110. Beethoven prelude?
 111. Class-conscious org.?
 112. Kerfuffle

DOWN

1. Chef's chapeau
 2. Liar Joe in old TV car ads
 3. Win by ____ (prevail, barely)
 4. High I.Q. society
 5. Muesli morsel
 6. Note from the boss
 7. Tournament format in chess, golf, or tennis
 8. Behavioral oddity
 9. One-time name of the 85-Down that honored Nobelist Otto, who codiscovered nuclear fission with Lise Meitner
 10. Med. technique with contrast agents and "panic buttons"
 11. Agcy. spawned by the Manhattan Project, and once chaired by Seaborg
 12. Takes up the challenge
 13. Mexican actress Dolores, or Texas site of Laughlin Air Force Base
 14. "Love Me or Leave Me" singer Ruth
 15. Like the smell of pine needles and cedar