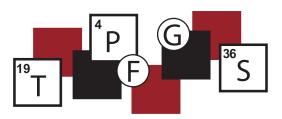
Crossword Puzzle

Theme: Microscopy Challenges

by Aubrey Penn and Erica Stevens

1	2	3	4	5	6	7	8			9	10	11	12	13
14		\uparrow	+			\uparrow	+	15		16	+		+	
17	+	+		+		18		+			19			
20			1		21		\uparrow			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	1	47	48				49	+	50	Г		+	+	+
51		+		52	53	54		55	+				56	+
			57	+		+	58		59	60	61	62		
63		64		65	+	+		66		67	+		68	
69	+	+	70		+	+		71	72		+			+
73			+	-					+		74		+	-



Across

- 1. Clue 11 Down does this to an image
- 9. Unwanted reflection
- 14. Rounded
- 16. Collects on the O-ring
- 17. Cost
- 18. Until now, this time around the sun (abbr.)
- 19. Extremely large amount of 59 Across
- 20. Labels
- 21. Method similar to principal components regression (abbr.)
- 22. Office of Institutional Planning, Research & Effectiveness (abbr.)
- 23. Microscopy ion (abbr.)
- 24. The Pine Tree State (abbr.)
- 25. United States Real Estate Network (abbr.)
- 26. Monochromatic light (abbr.)
- 29. Variable
- 31. Causes inaccurate conclusions
- 32. C++ library
- 34. Beam-induced carbon deposition
- 42. Spanish language (abbr.)
- 44. Chaos
- 45. B2, in Haider notation
- 46. Organization for seniors (abbr.)
- 49. Cause of a black screen when on the microscope (2 words)
- 51. Damage from inelastic collision (2 words)
- 55. Patriots home (abbr.)
- 56. The third element (abbr.)
- 57. Type of black tea
- 59. The fourth dimension
- 63. Public television (abbr.)
- 65. Dim
- 67. Developed analysis of human movement
- 69. Spreads rumors
- 71. Current lost to ground
- 73. A great teacher
- 74. Stared

Down

- 1. _____ of field
- 2. Sabra
- 3. Astigmatism, shortened
- 4. Marks
- 5. Consortium for microscopy data management (abbr.)
- 6. Dormitory manager (abbr.)
- 7. Texting sign-off (abbr.)
- 8. Constructs (2 words)
- 9. Significant other (abbr.)
- 10. Collaborate
- 11. Beam distortion
- 12. Investigate, as in a cold case
- 13. Bird of prey
- 15. Video game with a mat controller (abbr.)
- 21. ____ my last email
- 22. "Out of" (colloq.)
- 24. Exclamation of student who wants to be called on
- 27. Division 1 conference (abbr.)
- 28. Online authentication method (abbr.)
- 30. Possess
- 31. Pause in work
- 33. Not correctly positioned in a straight line
- 35. Neighbor to 24 Across (abbr.)
- 36. Seventy elements after 56 Across (abbr.)
- 37. Club for lights and sound (abbr.)
- 38. Ethnic group of Myanmar
- 39. Symbol
 - 40. Online Pokémon game (abbr.)
 - 41. Greek dance
 - 43. Playground item
 - 47. Language constructed by Edward Powell Foster
 - 48. Main doctor (abbr.)
 - 50. Movie shooting location
 - 52. Probiotic drink
 - 53. Forest giraffe
 - 54. Typically unwanted background signal
 - 58. Spanish "in" or "on"
 - 60. Formerly "International Reading Association" (abbr.)
 - 61. Synthesize
 - 62. Online store
 - 63. West coast utility company (abbr.)
 - 64. Organization to promote scholarly communication (abbr.)
 - 66. Kind treatment (abbr.)
- 68. Epoch
- 70. a.k.a. Everhart-Thornley detector (abbr.)
- 72. British network provider

Answers to the crossword puzzle can be found on page 70.

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