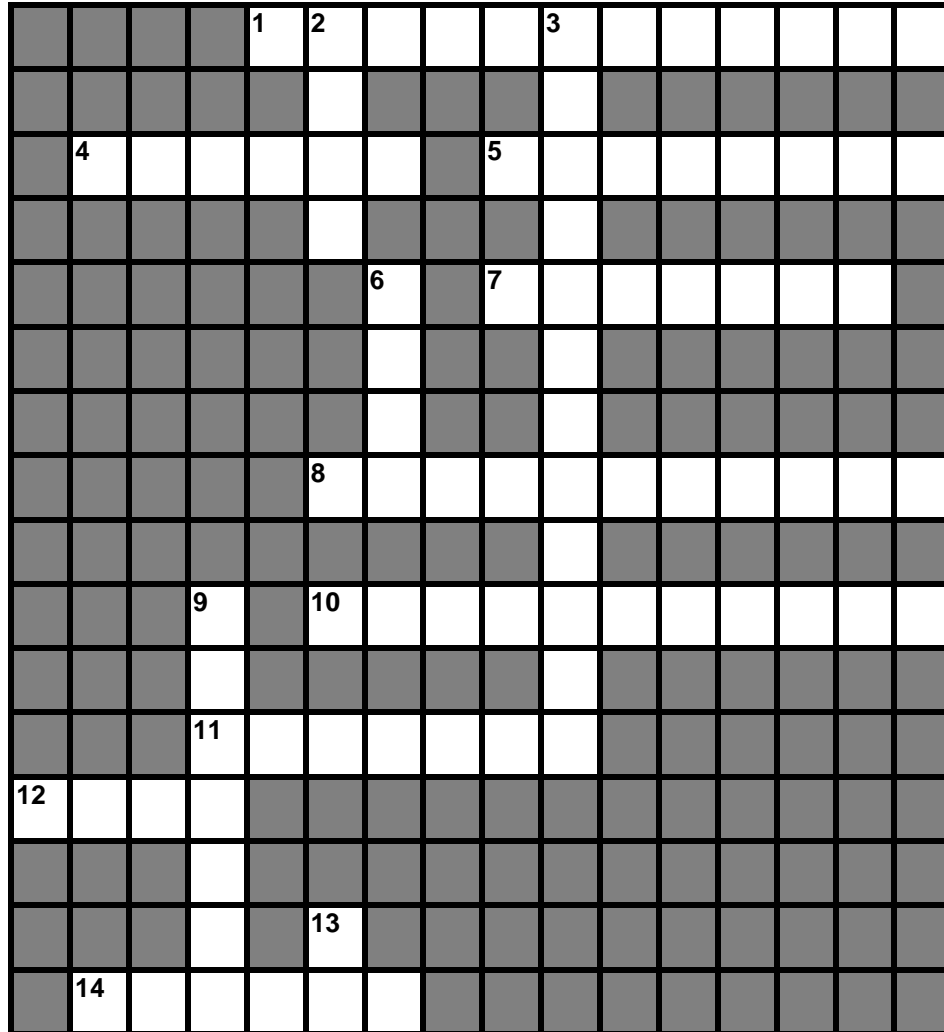


APS Centennial Meeting Crossword Puzzle



ACROSS

- 1 This genus means "plant destroyer".
- 4 First to prove convincingly that fungi cause plant diseases.
- 5 A fungicide that moves within the plant.
- 7 Plant pathologist who won the Nobel Peace Prize in 1970.
- 8 Suggested that there are two kinds of resistance: vertical and horizontal.
- 10 Called "exogenous dormancy", this phenomenon keeps spores from germinating too soon.
- 11 Roman created rust god.
- 12 Defined the gene for gene relationship while working with flax rust.
- 13 Conceived a way to start and stop polymerase's action at specific points along a single strand of DNA

DOWN

- 2 First women president of APS.
- 3 Defense compounds produced by plants.
- 6 The publisher of plant disease before the American Phytopathological Society (APS).
- 9 In 1862, this act granted each state 30,000 acres of federal land for every senator and representative.
- 13 Agrobacterium tumefaciens plasmid that is responsible for tumor formation in infected plants.

Graduate Student Name (for drawing)

Instructions for Graduate Students: Students who complete the puzzle by noon on Monday July 28th, can drop it off at the registration desk to be entered in a drawing held at the Graduate Student Social. Three names will be drawn to win the prizes of: a Centennial T-shirt, 50% off APS membership renewal dues, and an APS Clock. Students must be present to claim their prize. One prize per student. No submissions will be accepted after the noon deadline.