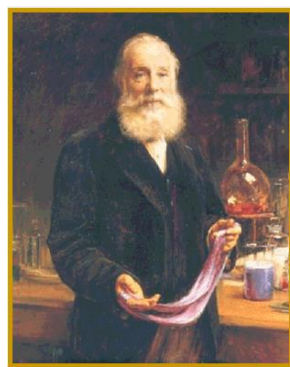


COACS local section dinner and meeting Tuesday August 28, 2018 (5:00-8:00PM)

Joseph Gal, PhD, Professor Emeritus, University of Colorado School of Medicine
"Mauve, A Color That Changed Fashion, Science, Medicine, And History"

Abstract: "The recorded history of malaria, a scourge of human existence, goes back many centuries. In 1856 William Henry Perkin, an 18-year-old chemistry student in London, attempted a chemical synthesis of quinine, a natural product and the only effective drug against malaria at the time. The reaction gave no quinine but led to the invention of mauve, a synthetic, "aniline", "coal tar" dye. The invention made a great impact in the world of dyes and colors, greatly stimulated the development of chemical research and the chemical industry, pharmacology and the pharmaceutical industry, and revolutionized science and medicine. Indeed, it changed history."



Reservations: <http://bit.ly/1QaTH89> by August 23, 5PM

Blue Spruce Brewing Company
4151 E County Line Rd, Unit G
Centennial, CO 80122
Phone: 303 771-0590

(We are meeting in the Spruce Room in the back facing the golf course)

From I-25 South: Take I-25 north to C-470 exit. Exit Quebec St. Merge onto S. Quebec St. Turn left on County Line Rd. Destination will be on the right about 200 yards past Holly Street but before the stop light at Colorado Blvd [if you pass it, turn right at Colorado Blvd. Entrance to Fairways Shopping Center will be on your right; then turn right and loop left around the shopping center].

From I-25 North: Take I-25 south. Exit County Line Rd. Take a right at the fork. Go approx. 3.4 miles. Destination will be about 200 yards past Holly Street but on the right before the stop light at Colorado Blvd [if you pass it, turn right at Colorado Blvd. Entrance to Fairways Shopping Center will be on your right; then turn right and loop left around the shopping center].

From C470 West: Take C470 east. Exit University Blvd. Turn left onto University Blvd. Go under the freeway and take first right onto County Line Rd. Turn left at Colorado Blvd. Entrance to Fairways Shopping Center will be on your right; then turn right and loop left around the shopping center (if you pass Colorado Blvd, make a U-turn before Holly Street).

5:00 PM Registration/Social hour/Brewery tours (Blue Spruce Happy hours 3-6PM)

6:00PM Buffet dinner (\$13/person; \$10/students, retirees)

Chicken street taco bar that serves 3 tacos per person, chicken and carne asada including rice, beans, chips & salsa, includes one soda. Craft beer can be purchased at the bar.

6:40PM Spr.: Joseph Gal, "Mauve, A Color That Changed Fashion, Science, Medicine, And History"

7:40PM Questions and discussion