

Westchester Chemical Society
New York Section of the American Chemical Society

SPECIAL SEMINAR – FREE AND OPEN TO THE PUBLIC

THURSDAY, MARCH 28, 2019
Refreshments 5:30 p.m. Lecture 6:00 p.m.

Chemistry in Cameroon: Quality Control of Drugs

Rolande Hodel, Ph. D.

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Abstract: AIDSfreeAFRICA's mission is to implement and advance pharmaceutical drug production in Sub-Saharan Africa. Although AIDSfreeAFRICA has been working in Cameroon since 2005, the organization has only recently decided to tackle the problems that arise because of the general lack of basic laboratory services in the African nation.

AIDSfreeAFRICA is often approached and asked to take samples of pharmaceutical drugs to the USA and test them for their composition and/or quality. The import of pharmaceuticals in Cameroon is largely unregulated. Much of the imported drugs are brought into the country from Nigeria by salespeople who buy and sell drugs with little regard for the origin of the drugs. Additionally, the salespeople are not educated on how to transport or store drugs properly. We suspect that the main problem with drug quality in Cameroon is degradation due to heat and humidity rather than the counterfeit drugs. However, without the ability to quality control drugs on a large scale, it is hard to say.

In this talk Dr. Hodel will discuss the efforts underway to bring quality control to Cameroon.

Dr. Rolande Hodel, co-chair of the Westchester Chemical Society, was born in Germany, is a US citizen, and is a legal resident of Cameroon. She received an M.S. in Inorganic Chemistry from the University of Kansas; and a Ph.D. in Organic Chemistry from the City University of New York. She has worked for companies such as BASF/Germany, Nanocrystals Technology/NY, Pharmaceutical Discovery Corporation/NY (today Mannkind/CT) and Emisphere Technologies/NY. She founded and is President of a non-profit, AIDSfreeAFRICA that manufactures pharmaceuticals in Cameroon. This talk is based on her more recent work in Cameroon. She is also an Adjunct Lecturer in Chemistry at the Westchester Community College. She is active in the American Chemical Society and its sections and has won various humanitarian awards. She is active in Rotary, Landmark Education, loves ballroom dancing, hikes, swims, skies and does yoga.



Westchester Community College
75 Grasslands Road, Valhalla, NY 10595
Gateway Building Room 110
Directions attached

For more information, contact Paul Dillon:
E-Mail PaulWDillon2@hotmail.com
Phone 1-914-393-6940
RSVP appreciated but not necessary.
WCC information number for inclement
weather closures: 1-914-606-6900

Directions To WCC Campus

From the Bronx River Parkway.

Take Virginia Road, Exit 26. Southbound, turn right; Northbound, turn left. At end of Virginia Road, turn right onto Route 100. Westchester Community College entrance is approx. 1/4 mile on left.

From Cross-Westchester Expressway (Route 287).

Take Hartsdale Exit 4. Eastbound, turn left; westbound, turn right. North on Knollwood Road (Route 100A). Right at Route 100. Approx. 1-1 1/2 miles to Westchester Community College entrance on right.

From the Sprain Parkway.

Take Eastview Exit. Northbound, turn right; Southbound, turn left. At the light, continue straight onto Route 100. Westchester Community College entrance is approx. 1-1 1/2 miles on right.

From the Saw Mill River Parkway.

Take Eastview Exit. Northbound, turn right; Southbound, turn left onto Saw Mill River Road. After passing under a building that has a passage over the road, bear left onto Route 100C. After passing the Sprain Parkway interchange, continue straight at the next light (becomes Route 100). Westchester Community College entrance is approx. 1-1/2 miles on right.

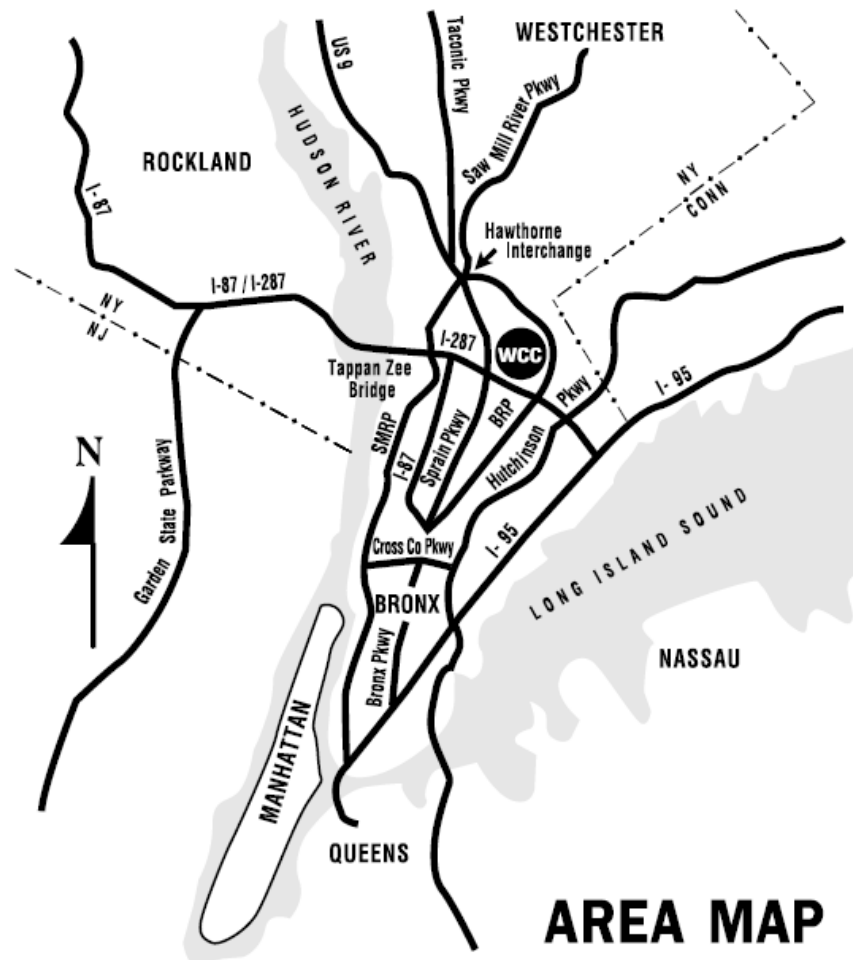
By Bus or Train.

Bee-Line buses No. 1-C, 15, 40 & 41 come onto the campus. For a bus schedule, call 914-813-7777. Harlem Line train should be taken to White Plains, where you can take the 40, 41 or 15 bus or a taxi. For a train schedule, call 1-800-638-7646.

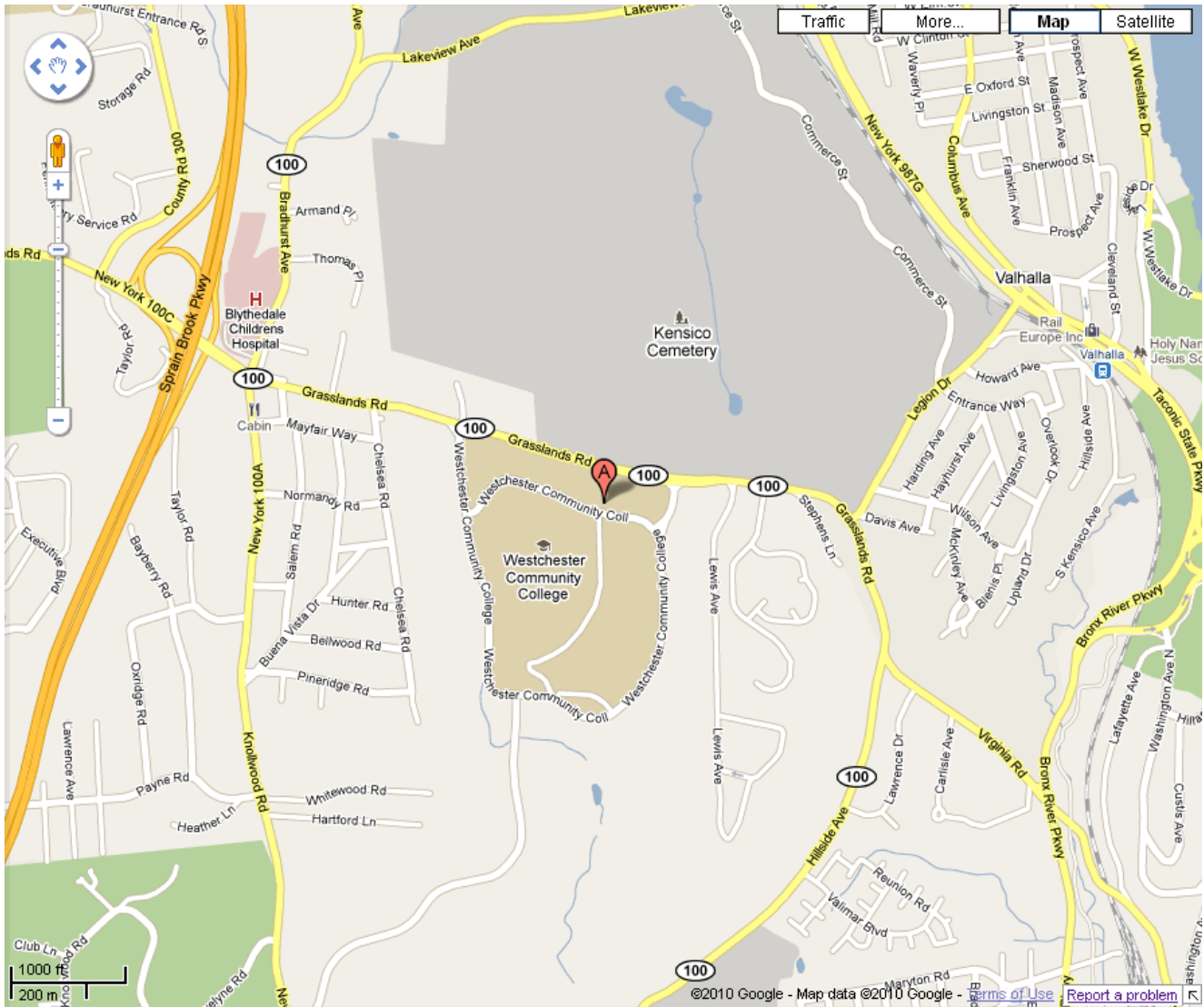
Parking for Disabled Persons.

For information, call the Student Health Office at 914-606-6610.

Area Map:



Area Map:



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On Campus Directions:

Gateway Building Room 110

This is the new building on campus with the big glass windows

Parking lot #1: Visitor Parking or else if there is space.

Space is limited, please car pool and come early

Campus Map:



*Additional handicapped spaces are provided in each student lot.