



THE PHOEBE NEEDLES CENTER

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“DO GENETICALLY-MODIFIED BABIES = FRANKENBABIES?” MARCH 12TH, 2019



Dr. Jinne Garrett will present “Do Genetically-Modified Babies = Frankenbabies?”

Recent developments in DNA allow the alteration of an organism’s genome, and these techniques have been used extensively in microorganisms, plants, and animals. Scientists and medical ethicists have been very busy discussing whether modification of a human baby embryo would be possible/ethical; however, last year, scientists in China did modify twin embryos pre-implantation, so the experiment has been done at least once! She will discuss the methods of altering human genomes and whether this is science we should embrace or reject.

Jinnie Garrett is currently Dean of Natural Sciences and Mathematics at Ferrum College as well as a professor of biology. Prior to moving to Ferrum in 2015, she was a Professor of Biology at Hamilton College in Clinton, NY. Her research area was in molecular genetics of bacteria and yeast, and she has a strong interest in the social and ethical issues that arise from advances in genetic technologies. Her research also focuses on the diversity of bacteria and fungi in unusual environments. She also studies the interaction of science and society in regard to genetics education. She obtained her Ph.D. at Texas A&M University, and her M.Sc. at Trent University. She also obtained an M.I Biol. from the North East Surrey College of Technology.



Please join us for a great program, fellowship, lunch, and bring a friend!

“DO GENETICALLY-MODIFIED BABIES = FRANKENBABIES?”

March 12th

(To register, please complete this form and return it with the registration fee to the Center by March 8th)

Name _____ Spouse/Guest _____
(Please include the Rev., Dr., Mr., Mrs., Ms., Miss)

Address _____ City _____ State _____ Zip Code _____

Daytime Telephone Number _____ Email Address _____

Mobile Phone Number _____ Any special dietary accommodations? _____

Please make your check payable to The Phoebe Needles Center, Inc.
Unless otherwise informed, The Phoebe Needles Center will consider your registration as permission to use your photograph if it appears in video or still photos including our web site unless otherwise requested.

INFORMATION AT A GLANCE...

You are welcome to arrive at 9:30 a.m. for social time and coffee. The program will begin promptly in McCauley Hall at 10:00 a.m. Lunch will follow immediately after the program. Special parking for handicapped and those with difficulty climbing steps can be found behind the McCauley Hall. To make a reservation, please return the form at the bottom of the page, call the office at 540-483-1518, or you may also go to our website (www.PhoebeNeedles.org) to register and pay for the event using PayPal. Please make your reservations the Friday before the event. **The fee for non-members is \$18.00 and \$10.00 for members.** The fee includes the program and a lunch. Fee is non-refundable after the reservation deadline. Although we will try, we are not able to accommodate all needs relating to diet. Vegetarian entrees are available by request with advance notice. Pets are not permitted. Dress is casual. For more information, contact the Phoebe Needles Center. All buildings, rooms, and porch areas are smoke-free.

**You may pay in advance using Paypal on our website:
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