

Physics 002B

Assignment #14

Quantum Theory in Search of Reality

Wednesday April 25

Seminar Topic: MAre Quanta Real?

Location and Time:

Professor Boccio's house (maps will be provided)P  
405 Rogers Lane  
Wallingford, PA 19086  
484-682-5326

Dinner: 6:00-8:00

Cheeses and Other Appetizers  
Italian Dishes by the Professor  
Salad and Garlic Bread  
Italian Desserts

Play: 8:00-10:00

Readings for presentations:

Are Quanta Real?  
A Galilean Dialoue  
by  
J.M. Jauch

[http://chaos.swarthmore.edu/courses/physics002B\\_2012/jauch.pdf](http://chaos.swarthmore.edu/courses/physics002B_2012/jauch.pdf)

Dialogue on the Question  
Are Quanta Real?  
between

Filippo Saviati, Giovanfrancesco Sagredo and Simplicio

First Day	Pages 3-26	_____
Second Day	Pages 27-48	_____
Third Day	Pages 49-65	_____
Fourth Day	Pages 67-97	_____

Three(or more) volunteers for each day.

Each group's task is to read your part of the play,  
eliminate extraneous parts so it is manageable,  
i.e., you should expect to present for 20 minutes.

