

Crossover Interference: Because it is There



Professors Matthew Meselson and Frank Stahl, co-creators of the Meselson-Stahl experiment, which is described in major genetics textbooks and demonstrates how DNA replicates.

Since 1915 it has been known that when chromosomes exchange segments with each other during germ cell formation, the points of exchange tend to remain a "respectful" distance from each other. This "crossover interference," as it is called, is mentioned in just about all Genetics text books printed since then, but never with a satisfactory explanation. We think we now have a good explanation and look forward to trying to explain it to our friends in Bend.

Dr. Franklin Stahl

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- Co-Creator of the Meselson-Stahl experiment on DNA replication

~COLLOQUIUM~

Friday, November 3, 2006

3:00 p.m. in Boyle 155, COCC Campus

Presented by **Dr. Franklin Stahl**

Member Institute of Molecular Biology,
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