

Alice Versus Eve: A Brief History of Cryptology

National Security Agency

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In my presentation, I will go over the history of several cryptosystems, highlighting their weaknesses and demonstrating the need for better methods of encryption and proper usage, focusing primarily on the German Enigma. Then I will go over what the National Security Agency (NSA) does as a whole, give some specifics on work as a mathematician, and explain a few employment opportunities. Finally, I will answer any questions (provided the answer isn't classified).

Date: September 19

Time: 7:00 pm

Place: Park 338