**History of Intelligence and National Security**

Professor Kristie Macrakis

Spring 2015

Class Meets: MWF: 1:05-1:55 Professor Kristie Macrakis: macrakis@gatech.edu, (404) 894-2185

Old Civil Engineering Building Room 120

Office Hours: MW 2:00-3:00 pm or after class or by appointment

Did espionage affect the course of the Cold War or did the Cold War spawn forty years of mystery, international intrigue, spy wars and periods of spy mania, leading to the largest national security state in history? Starting with a fresh look at the case of Julius and Ethel Rosenberg -- how they got caught and whether or not they were guilty – and ending with the saga of Edward Snowden and the NSA surveillance controversy -- this course examines the Cold War’s most important spy cases and operations to better understand the interplay between the world of secrets and the world of statecraft and technology. After all, the global conflict was a clash between governments with opposing ideologies as well as a war between intelligence agencies.

Other topics include the rise of superpower espionage and the face-off between the CIA and the KGB, the role of technological (spy satellites, planes, submarines, intercepts) versus human espionage (spies), Berlin as spy-city and the Berlin Tunnel, a tale of two spy-novelists (Ian Fleming & John Le Carré), LSD and mind-control, defectors, moles and mole-hunting, the rise of the spy bureaucracy, spy motivations, spy catchers, and scientific-technical espionage. We will look closely at the case of Edward Snowden and his NSA revelations as a legacy of the Cold War enabled by 9/11 and the Patriot Act. We will close with a discussion of, and debate about the CIA torture report.

**Learning Outcomes**

By the conclusion of this class students will be able to:

1. Describe the effect of the Cold War on changing ideas and practices of national security
2. Identify key actors and events in Cold War espionage
3. Analyze the relationship between technology and spy craft
4. Evaluate the role that different actors (states, intelligence agencies, individuals) had in shaping intelligence gathering

**Required Texts:**

Ian Fleming. From Russia with Love. New York Penguin, [any edition is fine]

Greenwald, Glenn. No Place to Hide: Edward Snowden, The NSA, and the U.S. Surveillance State. New York: Metropolitan Books, 2014.

Kessler, Ronald. Inside the CIA. New York: Pocket Books, 1992.

Richelson, Jeffrey. A Century of Spies: Intelligence in the Twentieth Century. New York: Oxford University Press. 1997. (Also available as Kindle)

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All PDF’s of articles not on required reading list will be available on T-Square

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**Attendance Policy:**

Class attendance is vital to learning and profiting from this class. It is also required. Material covered in the class will be on the tests and may not be covered in the reading. You are allowed one unexcused absence. After that, you start getting points off your class attendance grade.

**Grading**

Mid-term Test: 40%

Research Paper: 40%

Preparation for class discussion, response papers, attendance & pop quizzes: 20%

There will be occasional pop quizzes on the movies and readings at the discretion of the instructor if the students are not keeping up with the class.

**Grading Scale:**

A = 90-100

B = 80-89

C = 70-79

D = 60-69

F = 0-59

**Georgia Tech Honor Code:**

Plagiarism and cheating is not tolerated and will be penalized. All students are expected to follow the Georgia Tech honor code. See [www.honor.gatech.edu](http://www.honor.gatech.edu)

**Learning Accommodations:**

If needed, we will make classroom accommodations for students with documented disabilities. These accommodations must be arranged in advance and in accordance with the Office of Disability Services (<http://disabilityservices.gatech.edu>).

**Etiquette:**

Cell phones, iPads & other electronic devises are not permitted to be on in class. Please silence your cell phone and turn off your devices.

**TOPICS**

**Week One Introductory**

Introduction to Course, Syllabus, Housekeeping

Welcome to the World of Secrets

What was the Cold War & Cold War Espionage?

**Part I: The Atomic Spies**

**Week Two**

The Atomic Spies & Industrial Espionage

Secrets, Lies and Atomic Spies

**Week Three**

The Rosenberg Ring

Secrets, Lies and Atomic Spies

**Part II: New Espionage Agencies against the Old: Operations, Moles & Spies**

**Week Four**

The Central Intelligence Agency (CIA ) Origins

US Intelligence and the Nazis

Inside the CIA: Berlin Cowboys

**Week Five**

The National Security Agency (NSA) Origins

The KGB & East German Foreign Intelligence

Inside the NSA

**Week Six**

Operation Gold: the Berlin Tunnel

Mind Control & Operation Bluebird, Artichoke & MKultra

Operation Gold & Mind Control (M)

**Week Seven**

The Cambridge Five

Cold War Spies: Motives & How they got Caught

The Cold War Reflected in Fiction

**Week Eight**

From Russia with Love

Midterm

**Part III: Technological Espionage, Defectors & the 1960**

**Week Nine**

Spy Satellites

Spy Satellites & Planes

**Week Ten**

The U-2 and Gary Powers

The Cuban Missile Crisis & Oleg Penkovsky

Yuri Nosenko: Double Agent

**Week Eleven**

The Nosenko/Golytsin Controversy

Technophilic Hubris

Espionage Styles during the Cold War

**Part IV: The CIA & NSA under Fire**

**Week Twelve**

The Church Investigative Committee Attacks the CIA & NSA, 1975

Assassination Plots & Telephone Monitoring

The Year of the Spy, 1985

**Week Thirteen**

The NSA’s Expansion

The Edward Snowden Revelations

The Edward Snowden Revelations

**Week Fourteen**

CIA Torture Methods

The Torture Report

**Week Fifteen**

**Wrap up**

**Paper due on the official exam date as stated in the registrar’s calendar**