



# Forensic Reconstruction

Taught to you by: Investigators Allen, Jian, Alex and  
Alexis- Green Stream Team 3





**CSI: NY**



**CRIME 360**

**A&E** | Real Life. Drama.



**NCIS**

NAVAL CRIMINAL INVESTIGATIVE SERVICE



**COLD BLOOD**

**ID.**  
INVESTIGATION  
DISCOVERY

# What is Forensic Reconstruction?

Who?

Why?

When?

Where?

What?

How?

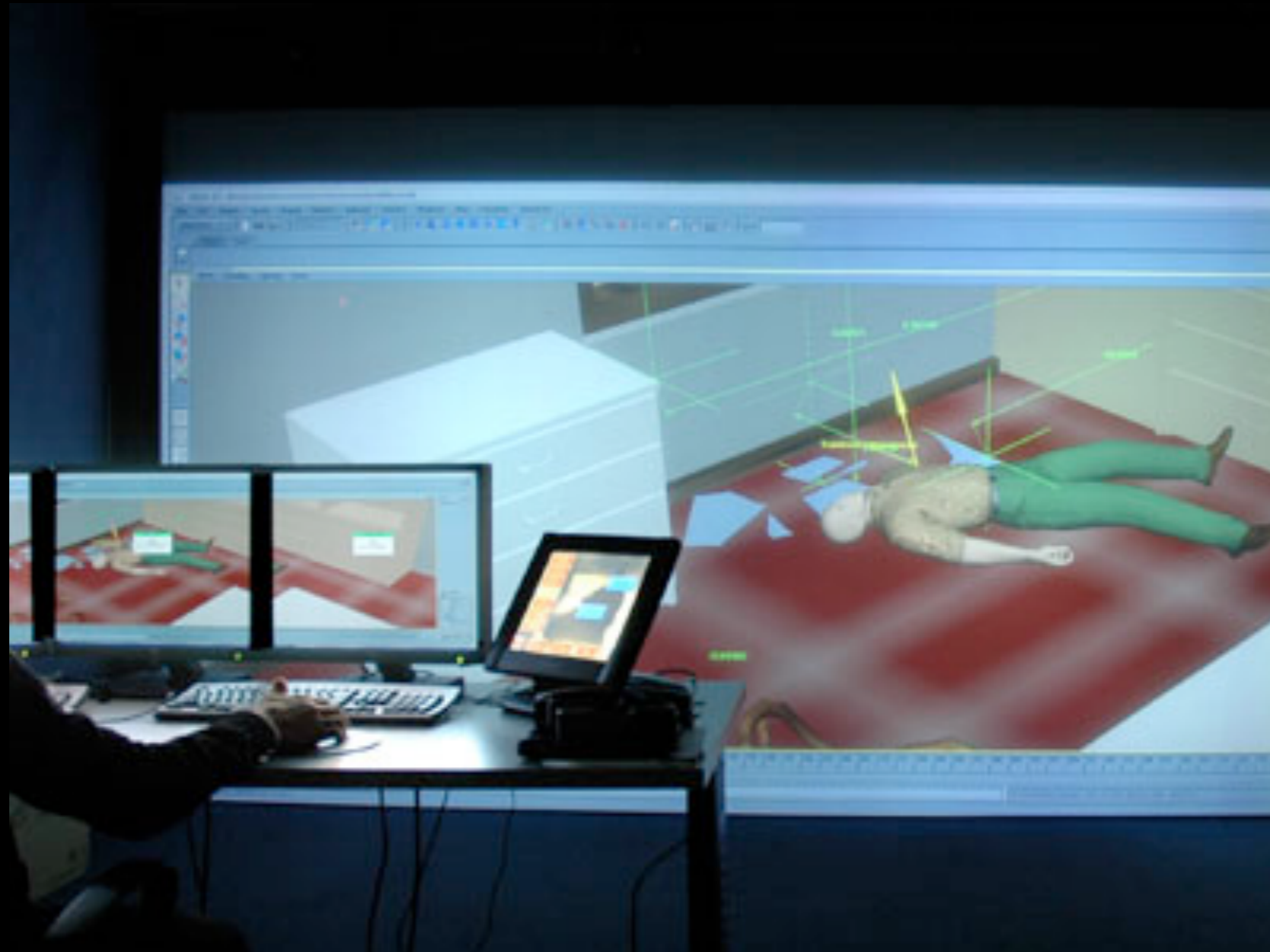


# Recreating a Crime Scene

- 3D reconstruction
- Facial Reconstruction
- Reenacting the crime
- Matching witness statements
- Analysis

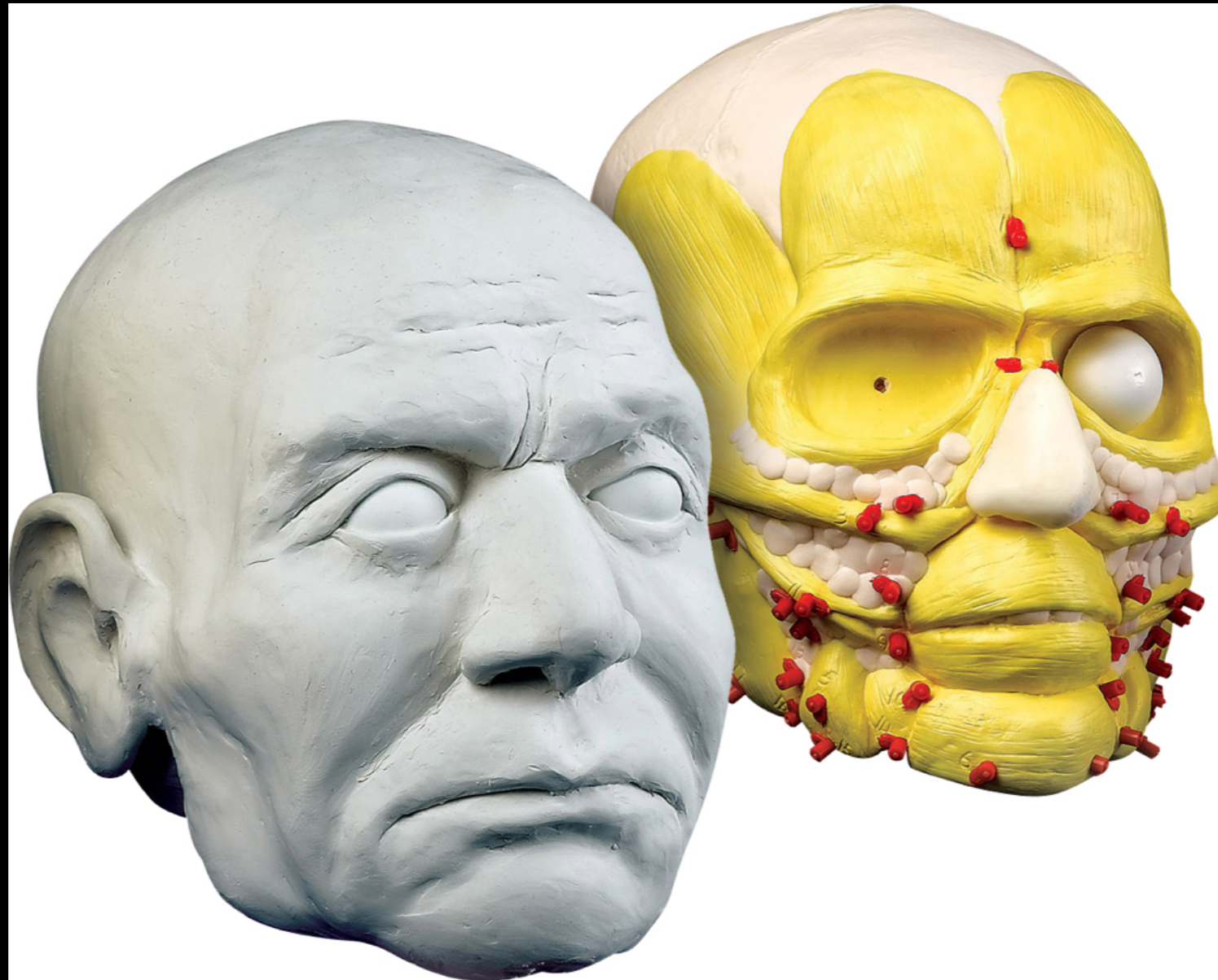


# 3D Reconstruction



Here's a video on 3D reconstruction

# Facial Reconstruction



# Reenacting the Crime





# Matching Witness Statements

Statement of Witness	
Statement taken on <u>17/9/99 1420</u>	FULL NAME <u>EDWIN BOLLER</u>
At <u>Zurich</u>	AGE and D.O.B. <u>04/11/37</u> Place of Birth <u>Zurich</u>
Home <u>Zurich</u>	Occupation <u>ELECTRONICS ENGINEER</u>
<u>Police station</u>	Home Address _____
	Business Address <u>MEBO LTD COMMUNICATION, BADENSTRASSE 414</u>
	<u>8004 ZURICH, SWITZERLAND</u>
	Home Tel. No. <u>01 472 50 20</u> Business Tel. No. _____
by <u>DC BROWN</u>	
No. <u>117</u>	
If Witness at or near location give physical desc.	On 17 September 1999, at about 4:10pm, I was shown for the second time a piece identified as DP31, the second smallest section of the whole original homicide fragment from a MEBO MSTB tunnel.
Ht. _____	
Bd. _____	I examined this article again under a magnifying glass of 10x magnification and established that it was light brown in colour. This is not the same colour as the rest of the larger homicide fragment, which was green.
Hair _____	
Dress _____	
Other _____	I suggested that 2 CID or forensic officers are called as witnesses so that they can witness what colour they see, and they could then prepare statements to that effect.
FOR OFFICIAL USE ONLY	
Enq. Form No. _____	Despite repeated requests to do this, my suggestion was rejected by Principal Prosecutor Fiscal Miss Weber, and the Member of the Crown Office, and they gave as a reason that I was here as a witness and as such I could not act for other witnesses.
Working Statement No. _____	
Guide Card No. _____	
No. _____	
Form MCA 32	<u>Edwin Boller</u> <u>[Signature]</u> <u>[Signature]</u>

# Analysis



# Forensic Artists





# The Game

- Check your email
- Solve the crime

# The First 48 Investigation Game