

HISTORY OF FORENSIC SCIENCE

SUGGESTED DIGITAL RESOURCES:

(King Richard creates job of coroner)

<http://www.britannia.com/history/coroner1.html>

http://lpcoroner.com/index2.php?option=com_content&do_pdf=1&id=10

<http://www.in.gov/ctb/files/section101.pdf>

(Hsi Duan Yu)

<http://department.monm.edu/chemistry/issi470/fall2003/sfeiden/History.htm>

<https://www.thebalance.com/forensic-science-an-early-history-974581>

(Anton Van Leeuwenhoek)

<http://www.history-of-the-microscope.org/anton-van-leeuwenhoek-microscope-history.php>

<http://www.famousscientists.org/antonie-van-leeuwenhoek/>

<http://www.ucmp.berkeley.edu/history/leeuwenhoek.html>

<http://micro.magnet.fsu.edu/optics/timeline/people/leeuwenhoek.html>

(Mathiew Orfila)

<http://www.nlm.nih.gov/visibleproofs/galleries/biographies/orfila.html>

<http://www.crimemuseum.org/crime-library/toxicology-of-poisons>

<http://www.toxipedia.org/display/toxipedia/Mathieu+J.+B.+Orfila>

<http://pubs.acs.org/subscribe/archive/tcaw/13/i09/pdf/904chronicles.pdf>

(First use of bullet comparison to catch a murderer)

http://apps.americanbar.org/abastore/products/books/abstracts/5450051chap1_abs.pdf

(Sir William James Herschel 1856-India) BE SURE YOU HAVE FOUND THE CORRECT WILLIAM HERSCHEL!

http://www.sloughhistoryonline.org.uk/ixbin/hixclient.exe?a=query&p=slough&f=generic_theme.htm&_IXFIRST =1&_IXMAXHITS =1&%3Dtheme_record_id=sl-sl-williamjamesherschel

<http://www.infoplease.com/askeds/history-fingerprints.html>

(Alphonse Bertillon)

<http://www.nleomf.org/museum/news/newsletters/online-insider/november-2011/bertillon-system-criminal-identification.html?referrer=https://www.google.com/>

<http://www.nlm.nih.gov/visibleproofs/galleries/biographies/bertillon.html>

<http://jimfisher.edinboro.edu/forensics/bertillon1.html>

<http://www.sciencemuseum.org.uk/broughttolife/people/alphonebertillon.aspx>

<https://criminocorpus.org/en/museum/alphonse-bertillon-and-identification-persons-1880-1914/>

(Arthur Conan Doyle)

<http://sherlockholmes.stanford.edu/biography.html>

<http://www.smithsonianmag.com/arts-culture/sherlock-holmes-london-10998186/?no-ist>

http://www.bbc.co.uk/history/historic_figures/conan_sir_arthur_doyle.shtml

<http://www.pbs.org/wgbh/amex/houdini/peopleevents/pande02.html>

(Alexandre Lacassagne)

<http://www.ncbi.nlm.nih.gov/pubmed/11625448>

<http://discovermagazine.com/2010/nov/22-csi-original-the-birth-of-forensics>

<http://www.telegraph.co.uk/news/science/8353205/The-forensic-mind-of-the-original-Dr-Death.html>

(Francis Galton)

<http://www.galton.org/>

<http://www.muskingum.edu/~psych/psycweb/history/galton.htm>

<http://www.psych.utah.edu/gordon/Classes/Psy4905Docs/PsychHistory/Cards/Galton.html>

<http://www.sciencemuseum.org.uk/broughttolife/people/francisgalton.aspx>

<http://wellcomelibrary.org/collections/digital-collections/makers-of-modern-genetics/digitised-archives/francis-galton/#?asi=0&ai=129&z=-0.0001%2C-0.1911%2C1%2C1.1728>

(Juan Vucetich)

<http://www.nlm.nih.gov/visibleproofs/galleries/biographies/vucetich.html>

<http://www.nlm.nih.gov/visibleproofs/galleries/cases/vucetich.html>

<http://truecrime.io9.com/the-bloody-thumb-print-that-changed-the-world-of-crime-1704389712>

http://self.gutenberg.org/articles/juan_vucetich

(Edward Henry)

<https://www.rbkc.gov.uk/subsites/visitkensingtonandchelsea/seedo/people/blueplaques/recordsh-l/siredwardrichardhenry.aspx>

http://www.crimescene-forensics.com/History_of_Fingerprints.html

(Karl Lansteiner)

http://www.nobelprize.org/nobel_prizes/medicine/laureates/1930/landsteiner-bio.html

<http://www.famousscientists.org/karl-landsteiner/>

<http://www.rockefeller.edu/about/awards/nobel/klandsteiner#sidebar>

http://www.aai.org/about/History/Notable_Members/Nobel/Landsteiner_Karl.html

<http://labmed.ascpjournals.org/content/41/1/53.full>

<http://www.nasonline.org/publications/biographical-memoirs/memoir-pdfs/landsteiner-karl.pdf>

(Paul Uhlenhuth)

http://self.gutenberg.org/articles/paul_uhlenhuth

<http://www.historybytheyard.co.uk/dna.htm>

<http://elearning.loyno.edu/resource/nursing/blood-typing-and-modern-day-forensics>

(William West case 1903)

<http://www.scafo.org/library/110105.html>

<http://www.nleomf.org/museum/news/newsletters/online-insider/november-2011/bertillon-system-criminal-identification.html?referrer=https://www.google.com/>

(Edmond) Locard's Principle 1904

<http://science.howstuffworks.com/locards-exchange-principle2.htm>

<http://www.forensicsciencesimplified.org/trace/principles.html>

(Albert Osborne)

http://www.asqde.org/about/presidents/osborn_as.html

<http://www.nndb.com/people/427/000059250/>

(Michael Gerasimov)

<http://csinvestigation.blogspot.com/2009/07/facial-reconstruction.html>

http://www.kunstkamera.ru/en/temporary_exhibitions/virtual/gerasimov/01/

https://books.google.com/books?id=AmysBwAAQBAJ&pg=PA6&lpg=PA6&dq=michael+gerasimov+1920&source=bl&ots=WwjWTS5MS8&sig=qNwEdQAqshJPnSYOX80uWnipA_E&hl=en&sa=X&ved=0CDEQ6AEwBzgKahUKEwi264TiqvnHAhVGVz4KHSdgCol#v=onepage&q=michael%20gerasimov%201920&f=false

(Frye vs. United States 1923)

<http://www.law.harvard.edu/publications/evidenceiii/cases/frye.htm>

<http://jimfisher.edinboro.edu/forensics/frye.html>

<http://law.jrank.org/pages/23627/Frye-v-United-States-Significance.html>

<http://law.jrank.org/pages/2006/Scientific-Evidence-Frye-v-United-States.html>

(Keith Simpson 1948)

[http://self.gutenberg.org/articles/keith_simpson_\(pathologist\)](http://self.gutenberg.org/articles/keith_simpson_(pathologist))

(James Watson and Francis Crick)

<http://www.pbs.org/wgbh/aso/databank/entries/do53dn.html>

<http://www.dnaftb.org/19/bio-2.html>

<http://www.history.com/this-day-in-history/watson-and-crick-discover-chemical-structure-of-dna>

http://www.bbc.co.uk/history/historic_figures/crick_and_watson.shtml

(R. F. Borkenstein 1954)

<http://breathalyzer.org/>

http://webapp1.dlib.indiana.edu/findingaids/view?doc.view=entire_text&docId=InU-Ar-VAC0762

<http://www.acjs.org/pubs/uploads/ACJS-6th-pres.pdf>

(Dr. Sam Shepard trial 1955)

<http://law2.umkc.edu/faculty/projects/ftrials/sheppard/samsheppardtrial.html>

<http://engagedscholarship.csuohio.edu/sheppard/>

<http://www.cnn.com/US/9803/05/sheppard.case/>

(Mocker and Stewart 1957)

(1977 accident with super glue)

(1978 “profiling” and computers help with Yorkshire Ripper case (Britain)

(1979 Ted Bundy is caughtusing what?)

(1987 Colin Pitchford case uses what for the first time, to catch criminals?)

Using Databases @ (careerhighschool.org)

Click on “Library” and “Resources”

1. Search Encyclopedia Britannica

(user name: careerhigh password: new haven

High school level and enter your keyword search

2. Search iConn

(no user name necessary from school computers)

Click on For High Schools

Enter your search term in the “One Search” tab.