Weekly Science Report November 6, 2015

"Sometimes (my mother, Toorpekai) says, 'Don't shake hands with men. Look down, look down, don't look at men — it's a shame.' And I say, 'If a man can look at me, why I can't look at them?'"

Malala

Table of Contents

Introduction	2
News Articles	
Paleontology, Evolution and Prehistoric Studies	
History	
Archaeology	
Egyptology	
General Science	7
Physics, Earth and Space Sciences	8
Environment, Climate Change and Alternative Energy Sources	9
Biological, Genetics and Medical Sciences	10
Other	11
Additional Informational	12

Introduction

I created this publication with the support of Graham Hancock and John Anthony West to share news and information on various disciplines to include paleontology, space sciences, genetics and archaeology. My goal behind sharing this publication has always been very simple, by sharing knowledge we can make our world a better place. Since the beginning of the internet age we have always heard of the world being drawn together but through my investigations I've never found a publication like the Weekly Science Report. This publication is my contribution to bring people together and share ideas and discoveries with my fellow humans.

I hope you enjoy this publication and that the content challenges and inspires you!

Steve Detwiler

News Articles

Paleontology, Evolution and Prehistoric Studies

Ice Age engravings found at Jersey archaeological site http://www.bbc.com/news/science-environment-34679202?ref=yfp

Giant flying dinosaur had 110 teeth and 4 wicked fangs

http://www.cbsnews.com/news/giant-flying-dinosaur-had-110-teeth-and-4-wicked-fangs/

Research suggests First Peoples were firestick farming in North Queensland for up to 140,000 years

http://nationalunitygovernment.org/content/research-suggests-first-peoples-were-firestick-farming-north-queensland-140000-years

The Chilling Regularity of Mass Extinctions

http://www.msn.com/en-us/news/technology/the-chilling-regularity-of-mass-extinctions/ar-BBmNuvr

History

The greatest vanishing act in prehistoric America

http://www.nature.com/news/the-greatest-vanishing-act-in-prehistoric-america-1.18700

Rare early photographs of Peking

http://www.bbc.com/news/in-pictures-34697724#?utm_medium=referral&utm_source=pulsenews

Did this sleepy village stop the Black Death?

http://www.bbc.com/travel/story/20151026-the-sleepy-village-that-stopped-the-black-death

Teacher Says He Knows Jack the Ripper's Identity

http://www.newser.com/story/215705/teacher-says-he-knows-jack-the-rippers-identity.html?utm source=part&utm medium=usatoday&utm campaign=syn

Vatican arrests 2 for betraying "pope's trust"

http://www.cbsnews.com/news/vatican-arrests-2-over-catholic-church-documents-leaked-to-media/

Head of Afghan Commando Unit Detained Over 1,000 Killings

http://www.nbcnews.com/news/world/head-afghan-commando-unit-accused-killing-1-000-detained-n455586?cid=sm_fb

NASA Engineer Helps Preserve Legacy of Tuskegee Airmen

http://www.nasa.gov/feature/nasa-engineer-helps-preserve-legacy-of-tuskegee-airmen

Serbian church leader threatens 'force' if Kosovo joins UN agency

http://news.yahoo.com/serbian-church-leader-threatens-force-kosovo-joins-un-223140709.html

George H.W. Bush slams 'iron-ass' Cheney, 'arrogant' Rumsfeld in new biography. Also faults Bush 43.

https://www.washingtonpost.com/news/morning-mix/wp/2015/11/05/george-h-w-bush-slams-iron-ass-cheney-arrogant-rumsfeld-in-new-biography-also-faults-bush-41/?tid=sm_fb_

Archaeology

Amazing Discovery of 22 Shipwrecks Off Greece Offers Wondrous Glimpse Into Ancient Life http://www.ndtv.com/offbeat/amazing-discovery-of-22-shipwrecks-off-greece-offers-wondrous-glimpse-into-ancient-life-1238389

Slave Ship Artifacts Recovered

http://smithsonianscience.si.edu/2015/10/slave-ship-artifacts-recovered/?utm_medium=referral&utm_source=pulsenews

The Ladies of Sigiriya

http://www.worldcrunch.com/rss/blog/the-ladies-of-siqiriya/c0s19953/?utm_medium=referral&utm_source=pulsenews

Neolithic Settlement Unearthed in Wales http://archaeology.org/news/3844-151030-wales-neolithic-settlement

Tomb Tells Tale of Family Executed by China's 1st Female Emperor http://news.yahoo.com/tomb-tells-tale-family-executed-chinas-1st-female-145238045.html

Invaluable ancient Syrian mosaic discovered http://phys.org/news/2015-11-invaluable-ancient-syrian-mosaic.html

Workers discover 19th century human remains in Manhattan http://www.msn.com/en-us/news/us/workers-discover-19th-century-human-remains-in-manhattan/ar-BBmRC2i?ocid=iehp

Egypt pyramids for grain not pharoahs: presidential hopeful Carson http://news.yahoo.com/egypt-pyramids-grain-not-pharoahs-presidential-hopeful-carson-024912363.html#							

The Car Of The Future May Look Nothing Like A Car http://www.popsci.com/car-future-may-look-nothing-like-car?src=SOC&dom=fb							
				_			

Physics, Earth and Space Sciences

NASA Tests Methane-Powered Engine Components for Next Generation Landers https://www.nasa.gov/centers/marshall/news/releases/2015/nasa-tests-methane-powered-engine-components-for-next-generation-landers.html

Study may have found evidence of alternate, parallel universes http://www.usatoday.com/story/tech/sciencefair/2015/11/03/alternate-universes-discovered/75102502/

A new dimension to high-temperature superconductivity discovered http://phys.org/news/2015-11-dimension-high-temperature-superconductivity.html

Why Did Apollo Lunar Samples Have Amino Acids In Them? http://www.popsci.com/why-did-apollo-lunar-samples-have-amino-acids-in-them?dom=pulse&src=syn&utm-medium=referral&utm-source=pulsenews

Facebook says it wants to build a 'teleporter' http://mashable.com/2015/11/03/facebook-teleporter/#jeYaOj2sJ5qb

NASA just saw something come out of a black hole for the first time ever http://www.blastr.com/2015-11-4/nasa-just-saw-something-come-out-black-hole-first-time-ever

4.4 billion-year-old Zircon is oldest piece of Earth http://www.geologyin.com/2015/11/44-billion-year-old-zircon-is-oldest.html

Environment, Climate Change and Alternative Energy Sources

Start-Ups Take On Challenge of Nuclear Fusion http://www.nytimes.com/2015/10/26/technology/start-ups-take-on-challenge-of-nuclear-fusion.html? r=1

New Energy Storage: Caves Full of Compressed Air? http://news.discovery.com/earth/new-energy-storage-caves-full-of-compressed-air-151030.htm? http://news.discovery.com/earth/new-energy-storage-caves-full-of-compressed-air-151030.htm? http://news.discovery.com/earth/new-energy-storage-caves-full-of-compressed-air-151030.htm? http://news.discovery.com/earth/new-energy-storage-caves-full-of-compressed-air-151030.htm?

Mayor Walsh Announces Charging Stations Available on City Hall Plaza through Partnership with Wrightgrid and Babson College

http://www.cityofboston.gov/news/Default.aspx?id=20398

Deep In The Amazon, An Unseen Battle Over The Most Valuable Trees http://www.npr.org/2015/11/04/452555878/deep-in-the-amazon-an-unseen-battle-over-the-most-valuable-trees

In The Amazon's Fire Season, 'You Either Burn Or You Starve' http://www.npr.org/2015/11/05/453239276/in-the-amazons-fire-season-you-either-burn-or-you-starve

Biological, Genetics and Medical Sciences

This Flexible Sensor Sticks To Your Skin And Measures Your Blood Flow http://www.popsci.com/flexible-electronics-measure-blood-flow-above-skin?dom=pulse&src=syn&utm medium=referral&utm source=pulsenews

Hearts and Arteries Could Be 3D-Printed Cheaply http://news.discovery.com/tech/biotechnology/hearts-and-arteries-could-be-3d-printed-cheaply-151026.htm?utm medium=referral&utm source=pulsenews#mkcpgn=rssnws1

Beyond revolutionary': bioreactor-in-a-briefcase brings warzone production http://www.biopharma-reporter.com/Upstream-Processing/Beyond-revolutionary-bioreactor-in-a-briefcase-brings-warzone-production

<u>Other</u>

Colorado man finds mysterious phenomena related to people who disappear in the wilderness http://kdvr.com/2015/10/29/colorado-man-finds-mysterious-phenomena-related-to-people-who-disappear-in-the-wilderness/

'The Visit' Explores What Would Actually Happen If Aliens Came To Earth http://www.popsci.com/visit-explores-what-would-actually-happen-if-aliens-came-to-earth?dom=pulse&src=syn&utm_medium=referral&utm_source=pulsenews

Additional Informational

Star Trek Axanar: http://www.startrekaxanar.com/

Axanar is a ground breaking independent film that proves the idea that a studio doesn't need to spend millions of dollars to produce a feature quality production. Axanar will be the first non-CBS/Paramount produced Star Trek to look and feel like a true Star Trek movie.

Facebook Page: https://www.facebook.com/StarTrekAxanar

• Twitter Page: https://twitter.com/startrekaxanar

Fundraising Page

https://www.indiegogo.com/projects/star-trek-axanar#/story?campaign=fbads