Weekly Science Report March 18, 2016

"When you were born, you cried and the world rejoiced. Live your life so that when you die, the world cries and you rejoice."

Cherokee Saying

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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

Fossilized lizard, 99 million years old, is a clue to 'lost ecosystem' http://news.yahoo.com/fossilized-lizard-99-million-years-old-clue-lost-235318336.html

Researchers dig for ancient remains in Vero Beach <a href="http://www.wptv.com/news/region-indian-river-county/vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-in-vero-beach/researchers-dig-for-ancient-remains-dig-

Early human habitat model reveals a dangerous existence http://www.upi.com/Science News/2016/03/10/Early-human-habitat-model-reveals-a-dangerous-existence/9331457623904/

Oldest ever human genome sequence may rewrite human history https://www.newscientist.com/article/2080549-oldest-ever-human-genome-sequence-may-rewrite-human-history/

History

Wounded Knee Descendent Remembers Family's Past

http://indiancountrytodaymedianetwork.com/2013/12/29/native-history-wounded-kneedescendent-remembers-familys-past-152839

Found! Rare Renaissance Illustrations That Depict The End Of The World http://www.fastcodesign.com/3021868/found-rare-renaissance-illustrations-that-depict-the-end-of-the-world

The Dawes Act Started the U.S. Land-Grab of Native Territory

https://indiancountrytodaymedianetwork.com/2012/02/08/dawes-act-started-us-land-grab-native-territory-96582

For Muslim-American fencer, Olympic goal extends beyond medals http://www.reuters.com/article/us-olympics-usa-fencing-muhammad-idUSKCN0WD1NH

Pope Francis Approves Sainthood for Mother Teresa

 $\frac{\text{http://www.nytimes.com/2016/03/16/world/europe/pope-mother-teresa-saint.html?smid=fb-nytimes\&smtyp=cur\&\ r=1}{\text{nytimes\&smtyp=cur\&\ r=1}}$

Sailor killed in Pearl Harbor attack no longer 'unknown'

http://www.staradvertiser.com/breaking-news/sailor-killed-in-pearl-harbor-attack-no-longer-unknown/?1i

How Psychology Solved A WWII Shipwreck Mystery

http://www.npr.org/2011/09/27/140816037/how-psychology-solved-a-wwii-shipwreck-mystery?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprne_ws&utm_content=20160313

Seeking Adventure And Gold? Crack This Poem And Head Outdoors

http://www.npr.org/2016/03/13/469852983/seeking-adventure-and-gold-crack-this-poem-and-head-

outdoors?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprn ews&utm_content=20160313

Freedom of religion, civic rights were important components of a 'Muslim nation' http://phys.org/news/2016-03-freedom-religion-civic-rights-important.html

Walt Whitman's Letter For A Dying Soldier To His Wife Discovered http://www.npr.org/2016/03/12/470214579/walt-whitmans-letter-for-a-dying-soldier-to-his-wife-discovered?sc=tw

Archaeology

Meeting looks at several issues in Navajo Nation archaeology http://ht.ly/Z8O5t

Tiny Viking crucifix could rewrite history http://www.foxnews.com/science/2016/03/18/tiny-viking-crucifix-could-rewrite-history.html

1,000-years old Hindu temple discovered in Indonesia http://www.eibela.com/english/article/1,000-years-old-hindu-temple-discovered-in-indonesia

China's finest royal cave temple opens to the public http://theartnewspaper.com/news/news/china-s-finest-royal-cave-temple-opens-to-the-public/

'Cave Temples of Dunhuang' at the Getty Museum wants to transport you to China's Silk Road http://www.latimes.com/entertainment/arts/la-ca-cm-cave-temples-getty-20160320-story.html

What Celtic treasures reveal about their existence in Iron Age and medieval Europe http://www.scotsman.com/heritage/people-places/what-celtic-treasures-reveal-about-their-existence-in-iron-age-and-medieval-europe-1-4044596

From the Elgin marbles to the Cambridge cockerel, it's time to return stolen goods http://www.theguardian.com/global-development/2016/mar/07/from-the-elgin-marbles-to-the-cambridge-cockerel-its-time-to-return-stolen-goods

Stone slabs offer centuries-old tsunami warnings in Japan http://www.denverpost.com/ci 17788133

A rare and rich find 35 centuries in the making http://magazine.uc.edu/issues/0316/pay dirt.html

How art treasures reveal the story of the Celts http://www.bbc.com/news/uk-scotland-35754225

Syria's six Unesco World Heritage Sites all damaged or destroyed during civil war http://ht.ly/ZDx6i

A man's discovery of bones under his pub could forever change what we know about the Irish https://www.washingtonpost.com/news/wonk/wp/2016/03/17/a-mans-discovery-of-bones-under-his-pub-could-forever-change-what-we-know-about-the-irish/?tid=sm_fb

Escalating the War on Looting

http://www.nytimes.com/2016/03/12/arts/international/escalating-the-war-on-looting.html?smid=tw-share& r=0

Egyptology

Ancient Nubians made antibiotic beer http://www.wired.com/2010/09/antibiotic-beer/

Beads Found in 3,400-year-old Nordic Graves Were Made by King Tut's Glassmaker http://www.haaretz.com/jewish/archaeology/1.707620

Graves show culture clash that let Nubians rule Egypt http://www.futurity.org/nubians-egyptians-ancient-history-1115482-2/

Documents From the History of Egyptology Found http://www.archaeology.org/news/4241-160307-egypt-antiquities-documents

General Science U.S. military spending millions to make cyborgs a reality http://www.cnn.com/2016/03/07/politics/pentagon-developing-brain-implants-cyborgs/index.html?sr=fbCNN030716pentagon-developing-brain-implants-cyborgs0110PMStoryLink&linkId=21994294

Physics, Earth and Space Sciences

Mysterious repeating signals arriving from deep space

http://www.usatoday.com/story/tech/2016/03/06/mysterious-repeating-signals-deep-space/81409114/?utm_source=feedblitz&utm_medium=FeedBlitzRss&utm_campaign=usatoday-techtopstories

How this son of migrant farm workers became an astronaut http://money.cnn.com/2016/03/14/news/economy/jose-hernandez-migrant-astronaut/index.html

Dinosaur-killing asteroid crater site to be drilled http://www.wpbf.com/national-news/dinosaurkilling-asteroid-crater-site-to-be-drilled/38341344?utm campaign=WPBF&utm content=56dd469f04d3010733bf2cdc&utm mediu m=facebook&utm source=trueAnthem:+New+Content

Ancient Lost Continent Discovered in Indian Ocean http://news.nationalgeographic.com/news/2013/02/130225-microcontinent-earth-mauritius-geology-science/

Environment, Climate Change and Alternative Energy Sources

Are Volcanoes or Humans Harder on the Atmosphere? http://www.scientificamerican.com/article/earthtalks-volcanoes-or-humans/

Not Just Riding the Waves, These Competitors Seek to Harness Their Energy http://insideclimatenews.org/news/06032016/wave-energy-power-department-energy-contest-renewable-climate-change

Drone to police massive UK marine reserve http://www.bbc.com/news/technology-35783564

Don't Care About National Parks? The Park Service Needs You To http://www.npr.org/2016/03/09/463851006/dont-care-about-national-parks-the-park-service-needs-you-to?sc=tw

Biological, Genetics and Medical Sciences

Scientists Discover 'Remarkable Little Octopod,' Possibly New Species

http://www.npr.org/sections/thetwo-way/2016/03/05/469317639/scientists-discover-remarkable-little-octopod-possibly-new-

species?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprne ws&utm_content=20160305

Whale algorithm could unlock secrets of their many dialects

https://www.newscientist.com/article/2079089-whale-algorithm-could-unlock-secrets-of-their-many-dialects/

Scientists Attempt To Clone Extinct Ice Age Lion Cubs With Frozen DNA http://news.yahoo.com/scientists-attempt-to-clone-extinct-ice-age-lion-095732582.html?nf=1

Scientist helps NASA develop medical device http://phys.org/news/2016-02-scientist-nasa-medical-device.html

'Body Hacking' Movement Rises Ahead Of Moral Answers

http://www.npr.org/sections/alltechconsidered/2016/03/10/468556420/body-hacking-movement-rises-ahead-of-moral-

<u>answers?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprnews&utm_content=20160310</u>

<u>Other</u> Professor Who Solved Fermat's Last Theorem Wins Math's Abel Prize http://www.npr.org/sections/thetwo-way/2016/03/17/470786922/professor-who-solved-fermat-slast-theorem-wins-math-s-abelprize?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprnews <u>&utm_content=20160317</u>

Additional Informational

Organization for the Research of Ancient Cultures http://www.oraculonline.org/

Who Made It OK to Hate Muslims?- Video https://www.youtube.com/watch?v=Ztags2QS7FE

Last light: Sunset at the South Pole http://www.noaa.gov/last-light-sunset-south-pole

Meet the NASA Scientist Who Tracks Dangerous Asteroids in Earth's Orbit- Video http://resources.asteroidday.org/videos/meet-the-nasa-scientist-who-tracks-dangerous-asteroids-in-earths-orbit/

Yemeni Cultural Heritage at Risk Application

The aim of this application is to locate and georeference large numbers of existing photos showing cultural sites in Yemen to assist satellite imagery analysis and broader monitoring efforts.

http://geotagx.org/project/yemenculture/?platform=hootsuite

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