

Weekly Science Report

May 20, 2016

“Our prime purpose in this life is to help others. And if you can’t help them, at least don’t hurt them.”

Dalai Lama

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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

'Significant find' at Old Vero site, researchers say

<http://www.wptv.com/news/region-indian-river-county/vero-beach/significant-find-at-old-vero-site-researchers-say>

French cave paintings are 10,000 years older than we thought, oldest in the world

<http://www.redorbit.com/news/science/1113413579/french-cave-paintings-oldest-041216/#x7zFfHv7v3ALFxXd.99>

History

'Never forget,' the world said of the Holocaust. But the world is forgetting

<https://www.bostonglobe.com/opinion/2016/04/30/never-forget-world-said-holocaust-but-world-forgetting/59cUqLNFxylkW7BDuRPgNK/story.html>

A weeping 'miracle' icon is drawing thousands of pilgrims to an Illinois church

<http://www.latimes.com/nation/la-na-orthodox-icon-20160501-story.html>

The 50-year-old mystery behind that photo of Lee Harvey Oswald

https://www.washingtonpost.com/news/the-fix/wp/2016/05/03/the-50-year-old-mystery-behind-that-photo-of-lee-harvey-oswald/?tid=sm_fb

Even After Death, People Fear Muslims

http://www.huffingtonpost.com/craig-considine/even-after-death-people-are-afraid-of-muslims_b_9805070.html

On Holocaust Remembrance Day, Israel's needy survivors still suffer

<http://www.usatoday.com/story/news/world/2016/05/04/holocaust-remembrance-day-israels-needy-survivors-still-suffer/83913468/>

Museums take to Instagram to showcase their collections – in pictures

http://www.theguardian.com/culture-professionals-network/gallery/2016/may/04/museums-instagram-in-pictures-52museums?CMP=share_btn_tw

Iran's Legendary Shah Collection Will Travel to Berlin

<https://news.artnet.com/art-world/iran-shah-collection-berlin-museum-496991>

Roman women much more independent than previously thought

<http://phys.org/news/2016-05-roman-women-independent-previously-thought.html>

Scientists use planetarium's advanced astronomical software to accurately date 2,500 year-old lyric poem

<http://phys.org/news/2016-05-scientists-planetarium-advanced-astronomical-software.html>

How ancient Aboriginal star maps have shaped Australia's highway network

http://phys.org/news/2016-04-ancient-aboriginal-star-australia-highway.html?utm_content=buffer1fc95&utm_medium=social&utm_source=linkedin.com&utm_campaign=buffer

Berlin's lost Renaissance sculptures rediscovered in the Pushkin Museum

<http://theartnewspaper.com/news/news/berlin-s-lost-renaissance-sculptures-rediscovered-in-the-pushkin-museum/>

Was there peace and egalitarianism in the ancient Indus?

<https://www.harappa.com/content/was-there-peace-and-egalitarianism-ancient-indus>

World War Zero brought down mystery civilization of 'sea people'

<https://www.newscientist.com/article/2087924-world-war-zero-brought-down-mystery-civilisation-of-sea-people/>

Five Lost Languages Rediscovered in Massachusetts

<http://www.smithsonianmag.com/smithsonian-institution/five-lost-languages-rediscovered-massachusetts-180959043/?no-ist>

Muslim Kids Read Heartbreaking Letters from WWII to Show How History Is Repeating Itself
http://www.huffingtonpost.com/entry/muslim-kids-japanese-american-kids-internment-camp-letters_us_573b1071e4b060aa781b3375

China: State media break silence on Cultural Revolution anniversary
<http://www.cnn.com/2016/05/17/asia/chinese-media-cultural-revolution-break-silence/index.html?sr=fbCNN051716chinese-media-cultural-revolution-break-silence0542AMVODtopLink&linkId=24578351>

The secret pact that became a scapegoat for all of the Middle East's problems
https://www.washingtonpost.com/news/worldviews/wp/2016/05/17/the-secret-pact-that-became-a-scapegoat-for-all-of-the-middle-east-s-problems/?tid=sm_fb

From Eagle Scouts to prom queens, a different view of American Muslims
<http://www.csmonitor.com/USA/Politics/Politics-Voices/2016/0518/From-Eagle-Scouts-to-prom-queens-a-different-view-of-American-Muslims>

Archaeology

Horseracing rules found on 2,000-year-old tablet in central Turkey

<http://www.hurriyetdailynews.com/horseracing-rules-found-on-2000-year-old-tablet-in-central-turkey.aspx?pageID=238&nID=98621&NewsCatID=375>

Experts unearth new 'mythical beast' Nazca lines

<http://www.foxnews.com/science/2016/05/03/experts-unearth-new-mythical-beast-nazca-lines.html>

How to explore Guatemala's Mayan ruins from 4500 kilometres away

https://www.newscientist.com/article/2083848-how-to-explore-guatemalas-mayan-ruins-from-4500-kilometres-away/?utm_content=buffer2bf5d&utm_medium=social&utm_source=linkedin.com&utm_campaign=buffer

World's oldest axe discovered in Australia

<http://www.telegraph.co.uk/news/2016/05/10/worlds-oldest-axe-discovered-in-australia/>

When Cultural Heritage Is Caught in the Cross Hairs

<http://www.nytimes.com/2016/05/19/world/middleeast/palmyra-russia-ancient-ruins.html?smid=tw-share&r=5&mtrref=www.facebook.com>

In new crackdown, antiquities authorities tighten noose around dealers, thieves

<http://ht.ly/uRr6300eL27>

The man who helped save Afghanistan's treasures from ravages of war

<http://www.theguardian.com/world/2016/may/05/afghanistan-national-museum-kabul-bactrian-hoard-najibullah-popal>

Tomb in Istanbul's Silivri year's 'biggest archaeological discovery'

<http://www.hurriyetdailynews.com/tomb-in-istanbuls-silivri-years-biggest-archaeological-discovery-.aspx?pageID=238&nID=99235&NewsCatID=375>

The Underwater Archaeologist who surfaced not one, but two Ancient Egyptian Cities

http://www.wired.com/2016/05/franck-goddio-archeology/?mbid=social_twitter

Problems in Palmyra: How should we rebuild our ancient ruins?

<http://archpaper.com/2016/05/palmyra-preservation/>

Ukraine's first printed book stolen from library

<http://uatoday.tv/crime/ukraine-s-first-printed-book-stolen-from-library-649274.html>

The mysterious shipwreck that swallows deep-sea divers who try to find it

https://www.washingtonpost.com/news/speaking-of-science/wp/2016/05/19/the-mysterious-shipwreck-that-swallows-deep-sea-divers-who-try-to-find-it/?tid=sm_fb

Egyptology

Drowned worlds: Egypt's lost cities

<http://www.theguardian.com/artanddesign/2016/may/15/drowned-worlds-egypts-sunken-cities>

Cosmic particles inside pyramids could unlock mystery of how they were built

http://www.theguardian.com/world/2016/jan/18/cosmic-particles-inside-pyramids-could-unlock-mystery-of-how-they-were-built?utm_content=buffer47b99&utm_medium=social&utm_source=linkedin.com&utm_campaign=buffer

General Science

Google Tilt Brush: Impossible now a reality?

<http://www.cnn.com/2016/05/09/arts/google-tilt-brush/index.html?sr=fbCNN051016google-tilt-brush0210PMVODtop>

Soon we won't program computers. We'll train them like dogs

http://www.wired.com/2016/05/the-end-of-code/?mbid=nl_51716

Physics, Earth and Space Sciences

Fear Of Knowing

http://www.npr.org/sections/13.7/2016/05/15/478143589/fear-of-knowing?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprnews&utm_content=20160515

Are we pointing telescopes in the right direction to find alien life?

<http://www.csmonitor.com/Science/2016/0517/Are-we-pointing-telescopes-in-the-right-direction-to-find-alien-life>

New Horizons Space Probe Delivers First Images of an Icy World Since Pluto Flyby

<http://abcnews.go.com/Technology/horizons-space-probe-delivers-images-icy-world-pluto/story?id=39193820>

How the Air Force's 'space fence' will keep American satellites safe

<http://www.foxnews.com/science/2016/05/19/how-air-forces-space-fence-will-keep-american-satellites-safe.html>

Physicists discover a new form of light

<http://phys.org/news/2016-05-physicists.html>

There might be a planet better than Earth – right next door

https://www.newscientist.com/article/mg23030740-200-there-might-be-a-planet-better-than-earth-right-next-door/?utm_source=NSNS&utm_medium=SOC&utm_campaign=hoot&cmpid=SOC%7CNSNS%7C2016-GLOBAL-hoot

Environment, Climate Change and Alternative Energy Sources

Baby bison dies after Yellowstone tourists put it in their car because it looked cold

https://www.washingtonpost.com/news/animalia/wp/2016/05/16/baby-bison-dies-after-yellowstone-tourists-put-it-in-their-car-because-it-looked-cold/?tid=sm_fb

Getting primed for fusion power

<https://cosmosmagazine.com/physical-sciences/getting-primed-fusion-power>

Forget Elon's Batteries- Fix the Grid with a rock-filled train on a hill

<https://www.wired.com/2016/05/forget-elons-batteries-fix-grid-rock-filled-train-hill/>

The Fight against Elephant Poachers Is Going Commando

<http://www.smithsonianmag.com/science-nature/fight-against-elephant-poaching-going-commando-180959071/?no-ist>

One of Thailand's most beautiful islands is closing because tourists are destroying it

https://www.washingtonpost.com/news/worldviews/wp/2016/05/17/one-of-thailands-most-beautiful-islands-is-closing-because-tourists-are-destroying-it/?tid=sm_fb

Biological, Genetics and Medical Sciences

Breast cancer: Scientists hail 'milestone' genetic find

<http://www.bbc.com/news/health-36168717>

IBM Creates a Molecule That Could Destroy All Viruses

<http://www.popsci.com/macromolecule-developed-by-ibm-could-fight-multiple-viruses-at-once?src=SOC&dom=fb>

Other

JJ Abrams: Paramount To End Lawsuit Against 'Star Trek' Fan Film

<http://deadline.com/2016/05/star-trek-axanar-lawsuit-ending-jj-abrams-paramount-1201760721/>

A house is being built inside a cliff, thanks to the internet

<http://www.cnn.com/2016/05/18/architecture/house-inside-a-cliff-the-spaces/index.html?sr=fbcnni052216house-inside-a-cliff-the-spaces0200AMStoryGalLink&linkId=24695746>

Additional Informational

Project Discovery - 100 Years In Spaceflight- Video
<https://www.youtube.com/watch?v=18fldRSwUaA>

2016 Humans to Mars Report
http://www.exploremars.org/the-humans-to-mars-report?utm_source=Explore+Mars+Newsletter&utm_campaign=7a8fecbc41-May_v4&utm_medium=email&utm_term=0_c4f9e110c3-7a8fecbc41-168894337

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>