Free Government Resources for Transportation Librarians

Sarah Dobransky

General Research Collections Manager (interim)

Cleveland Public Library

June 18, 2020

What to expect

- Less learning a topic and more discovering resources
- Quick-paced
- ABCD's (Agencies, Bureaus, Commissions, and Departments)
- Lots of examples
- Hopefully, something new
- No need to dig! We did the searching for you!

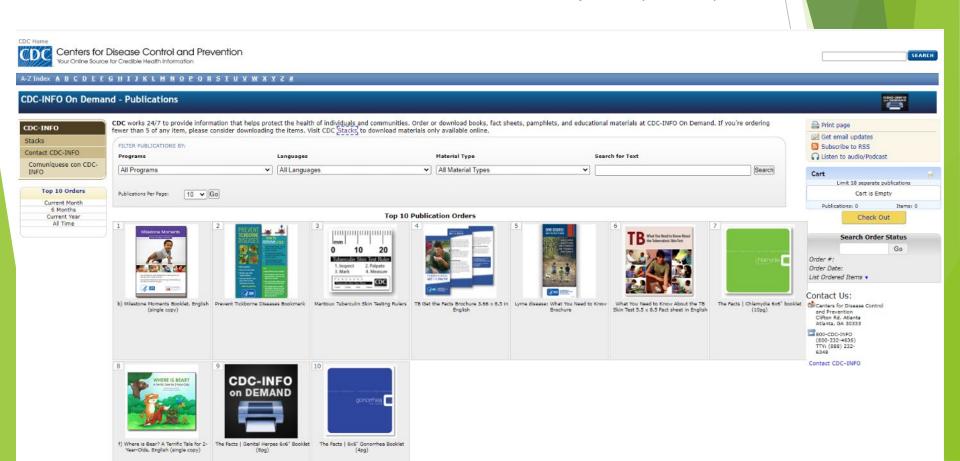
Starting at the cabinet level and working down (You'll see what I mean in just a moment)

Department of Health and Human Services



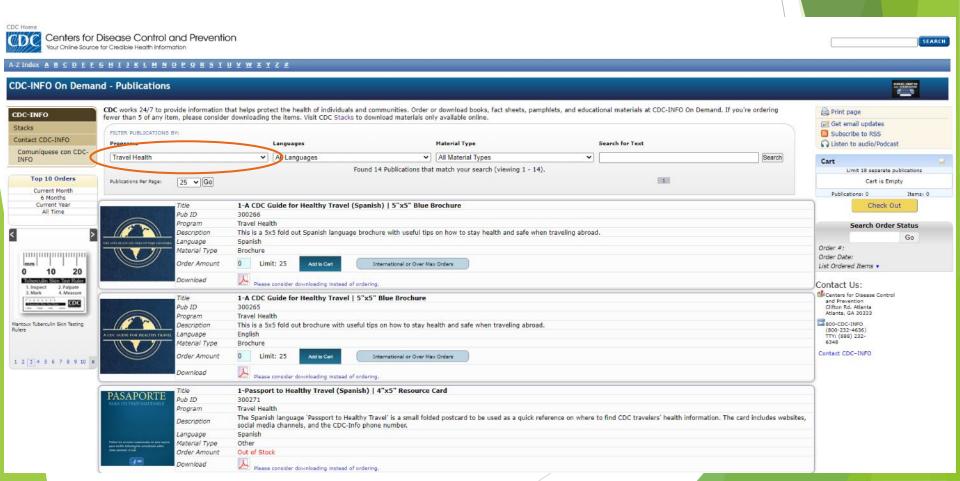
Centers for Disease Control and Prevention

- CDC-INFO On Demand Publications
 - https://wwwn.cdc.gov/pubs/CDCInfoOnDemand.aspx
 - Publications: articles, booklets, brochures, CD/DVD's, fact sheets, journals, posters, reports, etc.





CDC - Travel Health



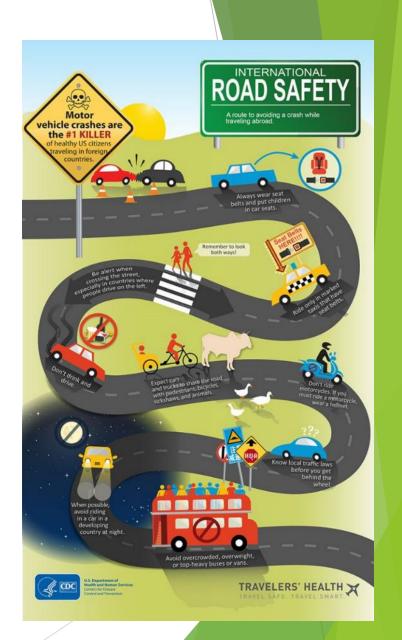


CDC - Travel Health

International Road Safety

https://wwwnc.cdc.gov/travel/page/i
nfographics-travelers

 Can be ordered in print or downloaded online from the CDC order website (English and Spanish)





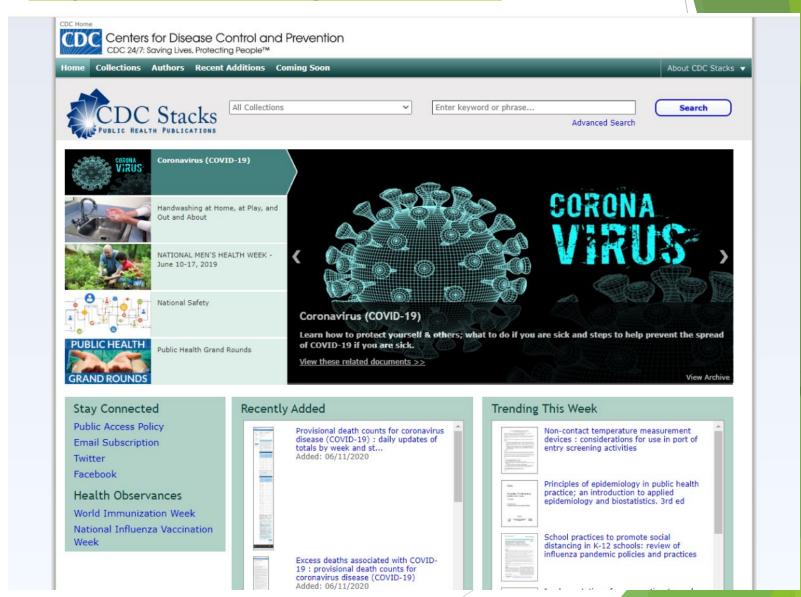
CDC - ordering print publications

6. Address is verified using SmartStreets API

A-Z Index A B C D E F G H I J K L M N O P Q R S I U V W X Y Z # CDC-INFO On Demand - Publications CDC works 24/7 to provide information that helps protect the health of individuals and communities. Order or download books, fact sheets, A Print page **CDC-INFO** pamphlets, and educational materials at CDC-INFO On Demand, If you're ordering fewer than 5 of any item, please consider downloading Get email updates the items. Visit CDC Stacks to download materials only available online. Stacks Subscribe to RSS Contact CDC-INFO FILTER PUBLICATIONS BY: Listen to audio/Podcast **Material Type** Search for Text Comuníquese con CDC-Programs Languages INFO ▼ All Material Types All Programs ▼ | All Languages Search Limit 18 separate publications Top 10 Orders Cart is Empty 10 ▼ Go Publications Per Page: Current Month Publications: 0 Items: 0 6 Months Current Year Check Out All Time Privacy Notice Publication Order Form Search Order Status General Population Organization Company Order #: Name (Required) Order Date: List Ordered Items v Address 1 (Required) Please provide Apartment or Suite number if Address 2 Contact Us: applicable Centers for Disease Control City (Required) and Prevention Clifton Rd. Atlanta Alabama - AL State, Territory, APO Atlanta, GA 30333 800-CDC-INFO Zip Code (Required) (800-232-4636) TTY: (888) 232-Telephone Number (Required) 6348 Contact CDC-INFO Email Address Calculate 2 + 6 = (Required) Submit Order Continue Shopping Terms of Use 1. Limited numbers of the publications are available for free. 2. Enter the quantity of each item you would like to receive. The limit is next to each box. 3. Multiple orders of the same publications to the same address will be canceled. Only the first order will be processed. 4. Double-check the shipping address! Orders are not sent if the address is incorrect. 5. Orders require 2-4 weeks for delivery. Rush orders are not available.



https://stacks.cdc.gov/welcome



Collections

Collections present information about a shared topic. More collections will be added in the coming months, so return to this site to see what's new.



Morbidity and Mortality Weekly Report (MMWR)

Morbidity and Mortality Weekly Report(MMWR) has been published weekly since 1952.



Guidelines and Recommendations

The Guidelines and Recommendations collection is a resource for current or previous evidence-based clinical a...



CDC Public Access

CDC Published Articles



Stephen B. Thacker CDC Library collection

The Stephen B. Thacker CDC Library serves as CDC's hub for research, information exchange, and learning.



Emerging Infectious Diseases EID



Preventing Chronic Disease

Preventing Chronic Disease is a peer-reviewed online journal established to improve the health of th...



David J. Sencer CDC Museum

The David J. Sencer CDC Museum is an educational facility designed to teach about CDC, public health, and the...



National Institute for Occupational Safety and Health NIOSH



Reproductive Health

Reproductive Health Surveys have collected information in developing countries on reproductive health topics ...



Health Alert Network (HAN)

Health Alert Network (HAN) is CDC's primary method of sharing information about urgent public



Influenza Surveillance Reports

The Influenza Surveillance Reports Collection is an archive of historic influenza reports produced by the CDC...



Arctic Investigations Program

CDC's infectious disease field station in Alaska.



National Notifiable Infectious Diseases and Conditions: Uni...

Weekly statistics from the National Notifiable Diseases Surveillance System (NNDSS). Annual stat...



Advisory Committee on Immunization Practices (ACIP)

The ACIP develops recommendations on the use of vaccines in the civilian population of the United States.



Public Health Reports

Public Health Reports is the official journal of the U.S. Surgeon General's Office and the U.S. Public Heal...



PEPFAR

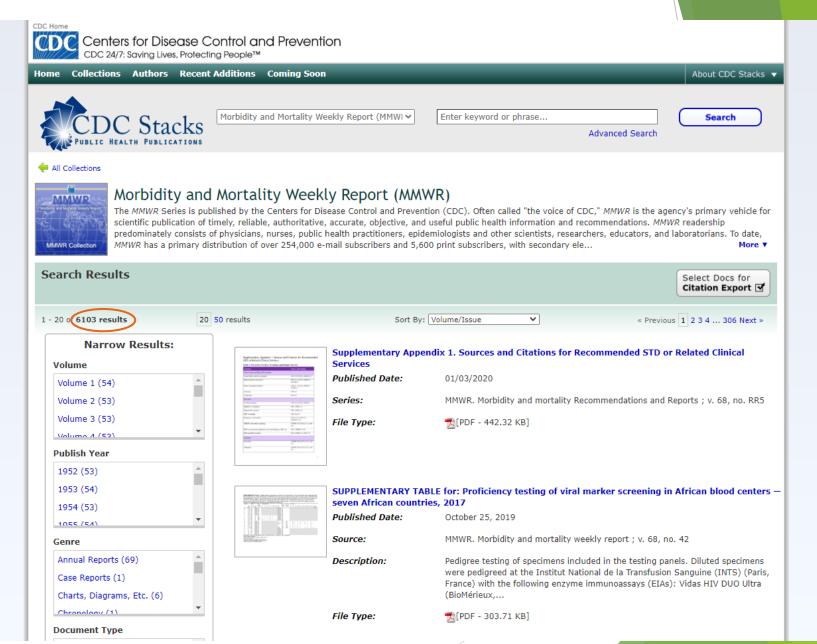
Since its launch in 2003, PEPFAR has altered the course of the global HIV/AIDS epidemic—saving millions of ...



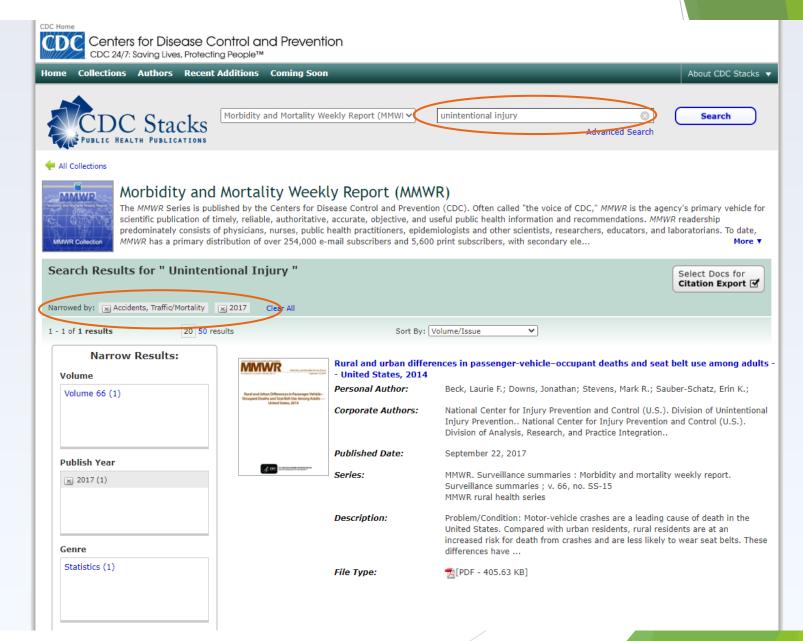
Tuberculosis Surveillance Reports

Reported Tuberculosis in the United States is the annual CDC tuberculosis surveillance report.

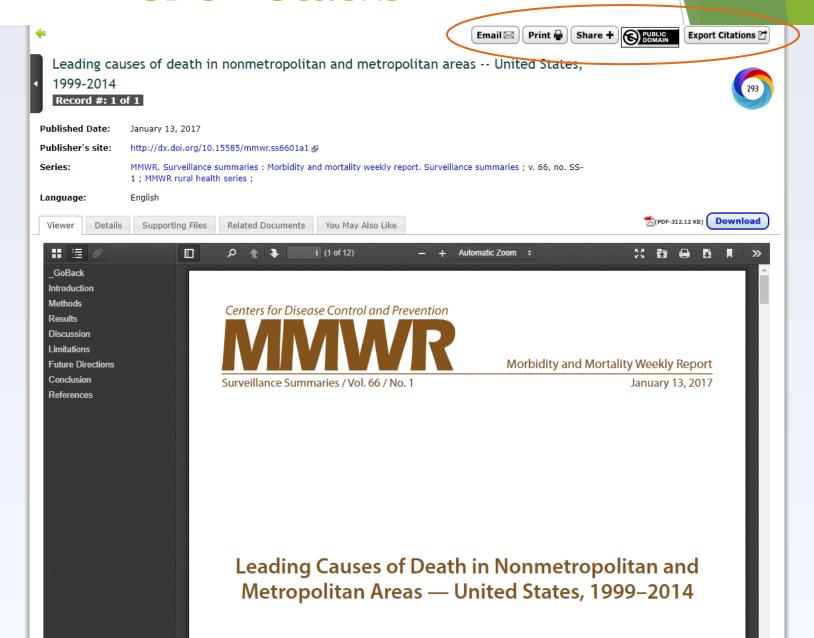




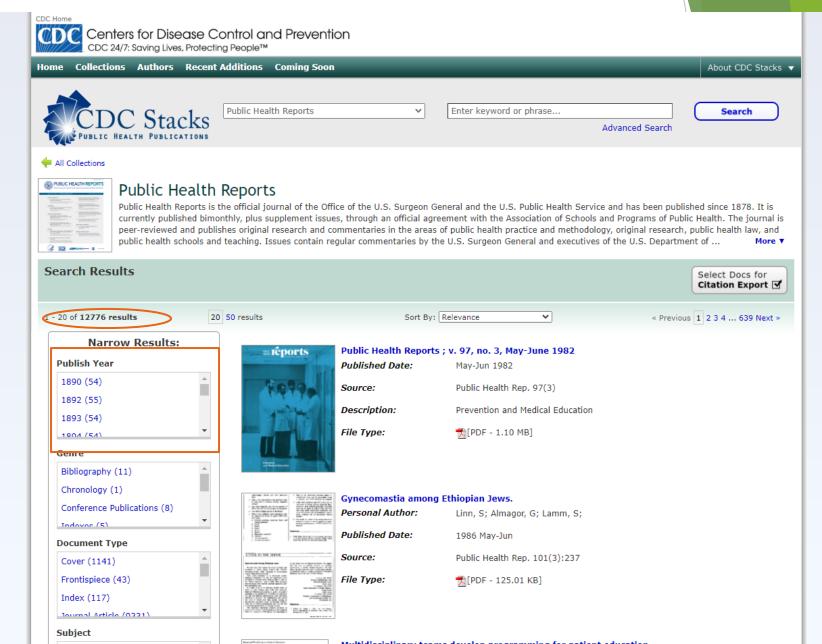








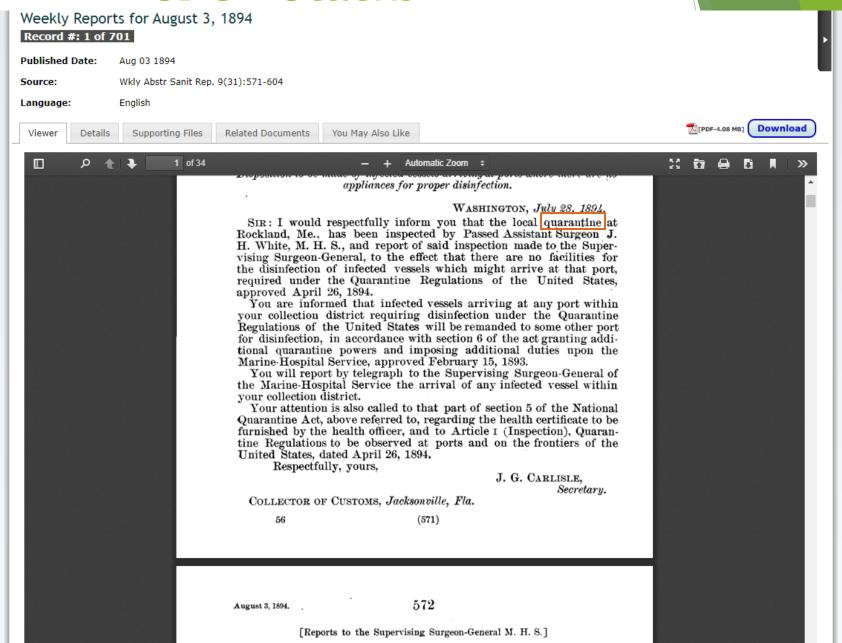














Food and Drug Administration







← Home / For Consumers / Consumer Information by Audience / For Women / Free Publications For Women / English Publications

English Publications

Subscribe to Email Updates

Free Publications For Women

English Publications

Publicaciones en Español
[Spanish Publications]

Publications in Other
Languages

The FDA Office of Women's Health (OWH) has over 40 publications designed to give women timely health information in a clear, easy-to-read format. Download a fact sheet or booklet for yourself. Order free copies for the women in your community.

- To order free bulk copies, go to: https://orders.gpo.gov/fda-womens-health.aspx
- . To view or download, click on one of the links on this page.

The medicine booklets are for women who have these common health conditions. They list FDA-approved products and give vital information such as brand and generic names, general side effects and tips, and questions to ask a health care provider.

Medication Booklets	Print and Share
Birth Control	
Birth Control Chart	502 KB (11x17" size paper)
Depression Medicines	1645 KB
Diabetes Medicines	2837 KB
High Blood Pressure: Medicines To Help You	₹ <u>3</u> 33 KB
HIV and AIDS: Medicines To Help You	1847 KB
Insulin	3398 KB

Content current as of: 04/06/2020

Topic(s)
Public Awareness
Training & Education



FDA Guidance Documentation and Regulatory Information -

https://www.fda.gov/food/guidance-regulation-food-and-dietary-supplements/guidance-documents-regulatory-information-topic-food-and-dietary-supplements

Guidance Documents & Regulatory Information by Topic (Food and Dietary Supplements)



Guidance Documents & Regulatory Information by Topic (Food and Dietary Supplements)

Acidified & Low-Acid Canned Foods Guidance Documents & Regulatory Information

Biotechnology Guidance Documents & Regulatory Information

Bottled Water/Carbonated Soft Drinks Guidance Documents & Regulatory Information

Chemical, Metals, Natural Toxins & Pesticides Guidance Documents & Regulations

Dietary Supplements Guidance Documents & Regulatory Information

Eggs Guidance Documents & Regulatory Information The documents listed below are guidance for the food industry. Guidance documents represent FDA's current thinking on a topic. They do not create or confer any rights for or on any person and do not operate to bind FDA or the public. Manufacturers can use an alternative approach if the approach satisfies the requirements of the applicable statutes and regulations.

2020 2019 2018 2017 2016 2015 2014

2013 2012 2011 2010 2009 2008 2007

2006 2005 2004 2003 2002 2001 2000

1999 1998 1997 1996 1995 1993

Manual of Compliance Policy Guides - Chapter 5 Food, Colors, and Cosmetics

Search all FDA Guidance Documents

2020

- · Guidance Issued During COVID-19 Public Health Emergency
 - Sanitation & Transportation: Returning Refrigerated Transport Vehicles and Refrigerated Storage Units to Food Uses After Using Them to Preserve Human Remains During the COVID-19 Pandemic (May 2020)
 - Eggs: Temporary Policy Regarding Enforcement of 21 CFR Part 118 (the Egg
 Sefett Pule) During the COVID to Public Health Emergency (April 2000)

Content current as of: 06/04/2020

Regulated Product(s)
Dietary Supplements
Food & Beverages



FDA - Sanitation and Transportation

pocumento a vedarator à unormation



Sanitation & Transportation Guidance Documents & Regulatory Information The Center for Food Safety and Applied Nutrition (CFSAN) and the Center for Veterinary Medicine (CVM) are working together (see the 2010 Advance Notice of Proposed Rulemaking) to implement the Sanitary Food Transportation Act of 2005. The Sanitary Food Transportation Act of 2005 requires that FDA prescribe sanitary transportation practices to ensure that food (including animal feed) transported by motor vehicle or rail is not transported under conditions that may adulterate the food. This section also contains links to existing regulations and guidance documents that address food transportation.

COVID-19 Pandemic Response

Returning Refrigerated Transport Vehicles and Refrigerated Storage Units to Food
Uses After Using Them to Preserve Human Remains During the COVID-19 Pandemic
(May 2020)

Fruits, Vegetables & Juices

- Guidance for Industry: Guide to Minimize Microbial Food Safety Hazards of Freshcut Fruits and Vegetables (February 2008)
- Guidance for Industry: Guide to Minimize Microbial Food Safety Hazards for Fresh Fruits and Vegetables (November 1997; Revised April 2008 and October 2008)
- Guidance for Industry: Bulk Transport of Juice Concentrates and Certain Shelf Stable
 Juices (April 2003)

Content current as of:

05/12/2020

Regulated Product(s)
Food & Beverages

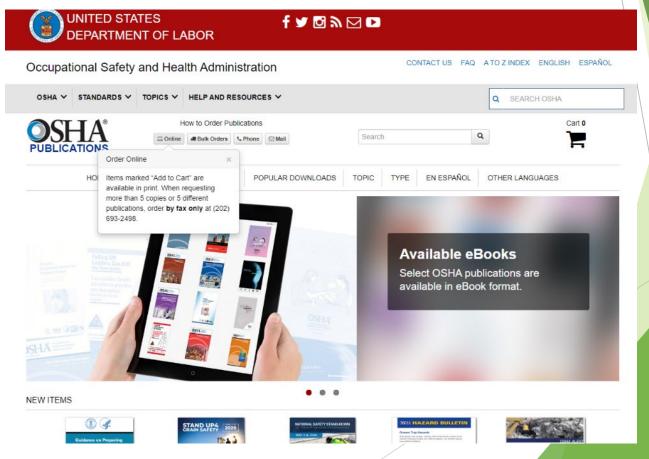
Topic(s)
Transportation
Sanitation



Department of Labor



- Publications
 - https://www.osha.gov/pls/publications/publication.html







How to Order Publications

Search Q

Cart 0

HOME

ALL PUBLICATIONS

EBOOKS

POPULAR DOWNLOADS

TOPIC TYP

EN ESPAÑOL

OTHER LANGUAGES

Transportation

Distracted Driving

(OSHA 3416 - 2012) (English: PDF)

Remote Control Plant Locomotives

(1988, August 8) (English: HTML)

Safe Practices for Tractor Trailer Drivers

(OSHA 3944 - 2018) (**English:** PDF) (OSHA 3963 - 2018) (**Spanish:** PDF)

Whistleblower Protection for Commercial Motor Vehicle Workers Fact Sheet

(OSHA FS-3946 - 2018) (English: PDF)

Whistleblower: Aviation Workers Have Rights!

(OSHA 3851 - 2016) (**English:** PDF) (OSHA 3851 - 2016) (**Spanish:** PDF)

Whistleblower: Commercial Motor Carrier Workers Have Rights!

(OSHA 3853 - 2016) (**English**: PDF) (OSHA 3853 - 2016) (**Spanish**: PDF)

Whistleblower: Railroad Workers Have Rights!

(OSHA 3854 - 2016) (**English:** PDF) (OSHA 3854 - 2016) (**Spanish:** PDF)

Winter Driving Safety (English: HTML PDF)



Dangers of distracted driving

- Distracted driving crashes killed more than 3,000 people and injured 416,000 in 2010.
- Reaction time is delayed for a driver talking on a cell phone as much as it is for a driver who is legally drunk.
- More texting leads to more crashes. With each additional 1 million text messages, fatalities from distracted driving rose more than 75%.
- People under the age of 20 are involved in more fatal crashes due to distractions than any other age group.
- Studies show that drivers who send or receive text messages focus their attention away from the road for an average of 4.6 seconds. At 55 mph, this is equivalent to driving the length of a football field blindfolded!

Healthier Workers Safer Workplaces A Stronger America.

"It is well recognized that texting while driving dramatically increases the risk of a motor vehicle injury or fatality. We are asking employers to send a clear message to workers and supervisors that your company neither requires nor condones texting while driving."

David Michaels, PhD, MPH Assistant Secretary Occupational Safety and Health Administration

If you have questions or need more information, contact OSHA at 1-800-321-OSHA (6742). TTY 1-877-889-5627.





MORE WORKERS

ARE KILLED

EVERY YEAR IN

MOTOR VEHICLE

CRASHES THAN ANY

OTHER CAUSE.

Businesses can help solve this big problem.





re that employees work in a safe and healthful environment by setting and enforcing standards, and by providing training, ou
ust comply with all applicable OSHA standards. They must also comply with the General Duty Clause of the OSH Act, wh
of serious recognized hazards.

dards Resources Rule Safety & Health Topics A-Z Regulatory Agenda Current Actions Training Requirements in OSHA Standards Long Term Actio Frequently Cited Standards Standard Interpretations Regi Compliance Directives Standard interpretations respond to ic Co questions posed by an employer or Standard Interpretations worker, or an issue encountered by a s Inp field inspector during a site visit. They Lookback Reviews 3 explain how standards apply in special king or unique situations not explicitly explained in the regulatory text. Rules 🚯

nore questions about standards?

_abor - OSHA National Office 42)

ards & Guidance

ruction

Frequently Asked Questic

- What is a standard/regulation?
- What is the federal register?
- How are regulations created?
- How are regulations enforced?



OSHA Laws & Regulations / Standard Interpretations - Standard Number

Standard Interpretations

Subscribe to our RSS Standard Interpretations feed.

Standard Interpretations are letters or memos written in response to public inquiries or field office inquiries regarding how some aspect of or terminology in an OSHA standard or regulation is to be interpreted and enforced by the Agency. These letters provide guidance to clarify the application of an established OSHA standard, policy, or procedure, but they may not, in themselves, establish or revise OSHA policy or procedure or interpret the OSH Act. They must specifically cite the source policy or procedure document they interpret.

Search

Publication Date

Standard #

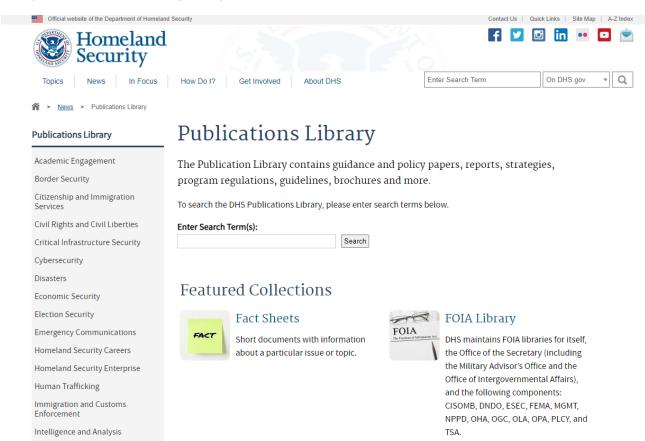
- Part 1903 Inspections, Citations, and Proposed Penalties
- Part 1904 Recording and Reporting Occupational Injuries and Illness
- Part 1905 Rules of Practice
- Part 1908 Consultation Agreements
- Part 1910 Occupational Safety and Health Standards
- Part 1913 Rules Concerning OSHA Access to Employee Medical Records
- Part 1915 Occup. Safety and Health Standards for Shipyard Employment
- Part 1917 Marine Terminals
- Part 1918 Safety and Health Regulations for Longshoring
- Part 1919 Gear Certification
- Part 1926 Safety and Health Regulations for Construction
- Part 1928 Occup. Safety and Health Standards for Agriculture
- Part 1952 Approved State Plans for Enforcement of State Standards
- Part 1960 Basic Program Elements for Federal Employees OSHA
- Part 1975 Coverage of Employees under the Williams-Steiger OSHA 1970
- Part 1977 Discrimination against Employees under OSHA Act of 1970
- Part 2200 OSHA Review Commission
- OSH Act Section 5(a)(1)



Publications Library

International Engagement

https://www.dhs.gov/publications

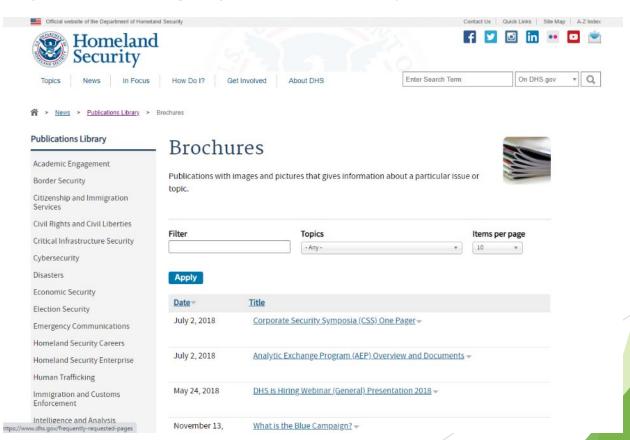








- Brochures
 - https://www.dhs.gov/publications-library/collections/brochures





DHS - Blue Campaign

- Publications
 - https://www.dhs.gov/blue-campaign/library

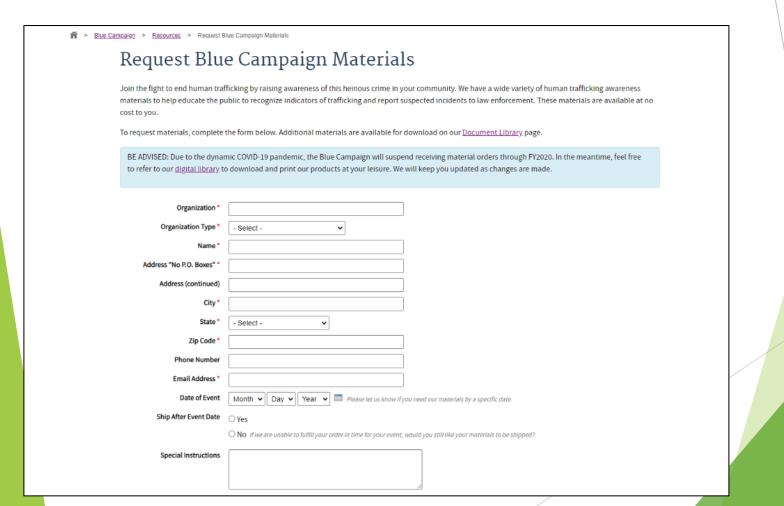


Victims of human trafficking can be any age, gender, race, or immigration status; they live in cities, suburbs, and rural areas. These posters raise awareness of the full reach of this crime and promote new and innovative web-based



DHS - Blue Campaign

- Ordering Print Publications
 - https://www.dhs.gov/blue-campaign/request-materials





DHS - Blue Campaign: Posters



What Does Human Trafficking Look Like? Posters

Victims of human trafficking can be any age, gender, race, or immigration status; they live in cities, suburbs, and rural areas. These posters raise awareness of the full reach of this crime and promote new and innovative web-based educational resources to reach all communities across the U.S. Available in English and Spanish.



"I Speak" Poster

This poster assists literate individuals who are not proficient in English to identify a preferred language. This poster contains more than 60 languages. Law enforcement officers and others can show the poster to potential victims of human trafficking; the victims can obtain assistance from the Homeland Security Investigations Tip line that is available 24 hours a day with language capability in over 300 languages and dialects. Available in English.



FACES Public Awareness Poster

Human trafficking victims are all around us. This stand-alone poster shows the widespread impact of human trafficking and that victims can be any race, age, ethnicity, or gender. Blue Campaign encourages organizations to display this poster in facilities and distribute it to their networks to raise awareness of human trafficking. This poster is available in both English and Spanish.



Victim Awareness Poster Series

This poster series was created to help human trafficking victims self-identify and seek help. Blue Campaign encourages companies and organizations to display these posters in facilities and distribute them to their networks to raise awareness and reach victims of human trafficking.

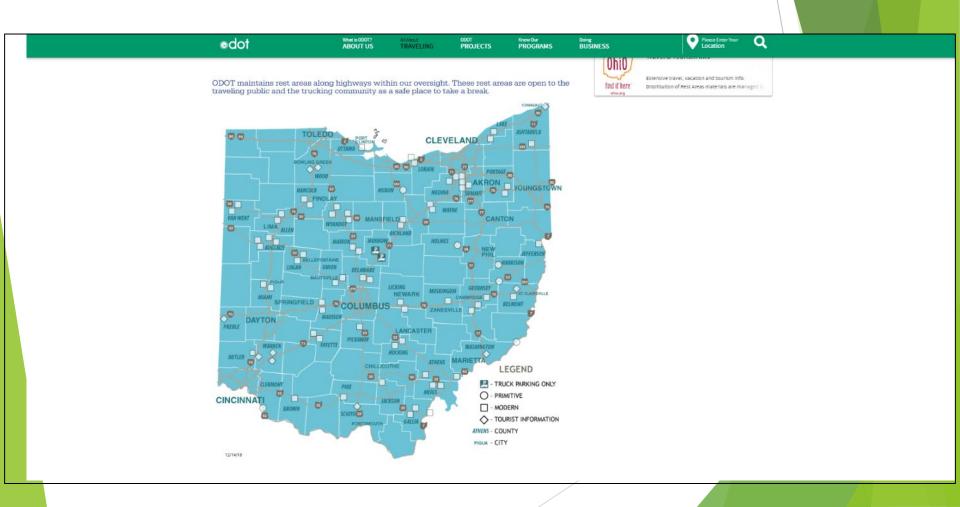


Native Communities Awareness Poster Series

These posters were created to raise awareness of human trafficking among Native communities. Informed by Native survivors of human trafficking, the series uses culturally-relevant images and messages. Organizations working to reach Native communities with information about human trafficking can display these posters in locations like



DHS - Blue Campaign REST AREAS!!



Department of Commerce



National Weather Service

- **Publications**
 - https://www.weather.gov/owlie/publication brochures

ners Publications and Brochures

VS and Partners Publications and Brochures

WS does not provide printed publications. Please feel free to download and print any of the following ma rial subject to some restrictions.

- Floods
- Heat/Ultraviolet Rays
 Hurricanes
- Hurricanes
 Lightning and Thunderstorms
 Space Weather
 Thunderstorms

- NOAA Weather Radio
- Rip Currents
- SKYWARN Storm Spotter

- Torna Tsuna
- Wildfi
- Winte

Marine

15

- >> Mariner's Weather Log Magazine
- NWS Observing Handbook NO.1
- >> Voluntary Observing Ship Program Brochure
- Worldwide Marine Radiofacsimile Broadcast Schedules

Storms Ahead Coloring

Kids: Floods, Hurricanes,

NOAA Weather Radio

- NWR Stations Quadfold Brochure
- NWR All Hazards Poster

Rip Currents

- >> Rip current safety brochure: English
- Rip current safety brochure: Espanol: PDF
- NOAA/USLA Rip Current Fact Sheet:
- Mark Trail Cartoon on Rip Current Safety

Observations

and Climate Change

-month temperature

- >> Break the Grip of the Rip Sign
- >> Escapese de la Resaca: Espanol
- Chinese Samoan Spanish Thai



National Weather Service

ONLINE ONLY!!!

NWS and Partners Publications and Brochures

Weather.gov > Owlie Skywarn > NWS and Partners Publications and Brochures

Owlie Skywarn

National Program

Due to budget restrictions, NWS does not provide printed publications. Please feel free to download and print any of the following materials. You are also welcome to reprint this material subject to some restrictions.



National Weather Service

- **Publications**
 - https://www.weather.gov/owlie/publication brochures

ners Publications and Brochures

VS and Partners Publications and Brochures

WS does not provide printed publications. Please feel free to download and print any of the following ma rial subject to some restrictions.

- Floods
- Heat/Ultraviolet Rays
 Hurricanes
- Hurricanes
 Lightning and Thunderstorms
 Space Weather
 Thunderstorms

- NOAA Weather Radio
- Rip Currents
- SKYWARN Storm Spotter

- Torna Tsuna
- Wildfi
- Winte

Marine

15

- >> Mariner's Weather Log Magazine
- NWS Observing Handbook NO.1
- >> Voluntary Observing Ship Program Brochure
- Worldwide Marine Radiofacsimile Broadcast Schedules

Storms Ahead Coloring

Kids: Floods, Hurricanes,

NOAA Weather Radio

- NWR Stations Quadfold Brochure
- NWR All Hazards Poster

Rip Currents

- >> Rip current safety brochure: English
- Rip current safety brochure: Espanol: PDF
- NOAA/USLA Rip Current Fact Sheet:
- Mark Trail Cartoon on Rip Current Safety

Observations

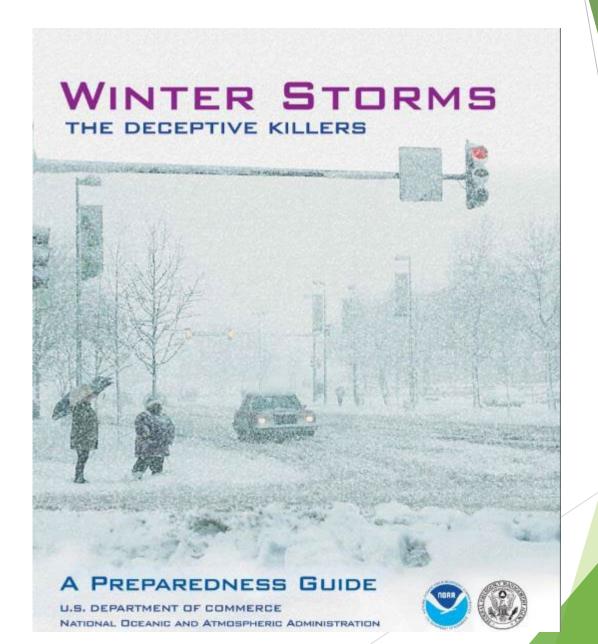
and Climate Change

-month temperature

- >> Break the Grip of the Rip Sign
- >> Escapese de la Resaca: Espanol
- Chinese Samoan Spanish Thai



National Weather Service





National Oceanic and Atmospheric Administration

Photo Library https://www.photolib.noaa.gov/





NOAA Photo Library



Collections About Submit





The Caribbean Sea - home of hurricanes, explosive volcanoes, and the occasional earthquake - but also the home of beautiful coral reefs. Up until about 50 years ago coral reefs were geographic features to avoid with razor-sharp appendages ready to rip the bottom out of unwary ships and boats that sailed into harm's way. But then, the miracle of snorkeling and scuba-diving brought these gems of the sea into the collective consciousness of the world.





Invertebrates

Vertebrates

NOAA CENTRAL LIBRARY

Library: Website Email Us: photolibrary@noaa.gov

STAY CONNECTED





ABOUTUS

Without the generosity and cooperation of many photographers working throughout NOAA, members of other government agencies, and private citizens who have given access to their collections, this site would not be possible.

Site Index

NOAA LINKS

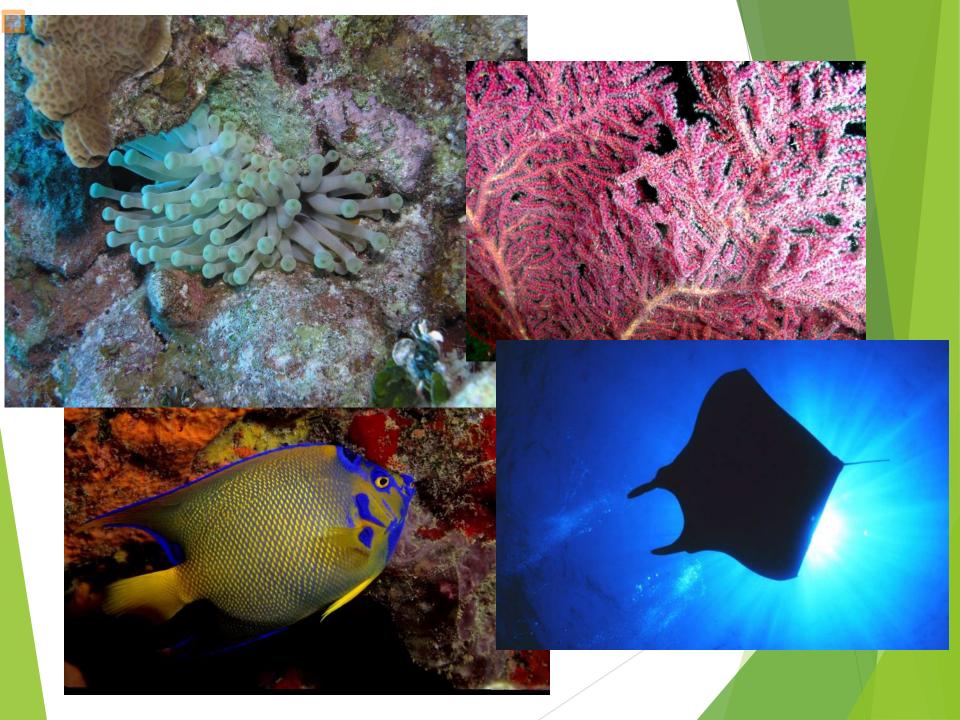
NOAA Privacy Statement Web Accessibility Statement Disclaimer for External Links NOAA

CONTACTUS

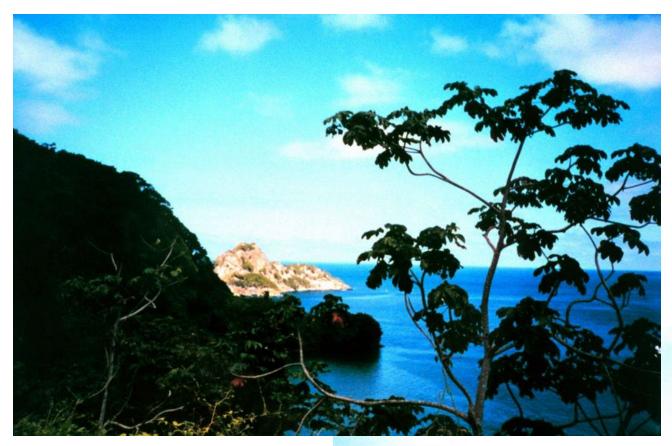
U.S. Department of Commerce USA.gov FOIA NOAA Research

HOW ARE WE DOING?

Feedback







I need a little bit of this in my life because in a few months...





We're back to this in CLE.





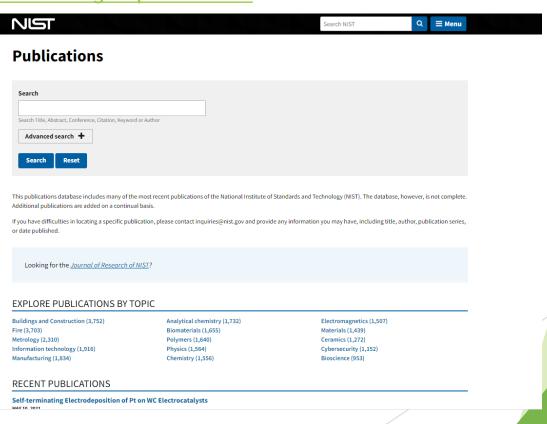
Sarah trying to just get to the warm, dry library on a random day in February.

No, not me. But I've been there many, many, many, many, many times.

OK Back to the publications



- Publications
 - https://www.nist.gov/publications







Real-Time Monitoring: Augmenting Building Information Modeling with 3D Imaging Data to Control Drilling for Embeds into Reinforced Concrete Bridge Decks

SEPTEMBER 16, 2013

AUTHOR(S): MANU AKULA, ROBERT R. LIPMAN, MAREK FRANASZEK, GERALDINE S. CHEOK, KAMEL S. SAIDI, VINEET KAMAT

A major contributing factor attributed to accidents in construction is the lack of hazard recognition due to limited visibility that characterizes construction

Image-based 3D Mapping of Rebar Location for Automated Assessment of Safe Drilling Areas Prior to Placing Embedments in Concrete Bridge Decks

MAY 23, 2012

AUTHOR(S): MANI GOLPARVAR-FARD, BEHSHAD GHADIMI, KAMEL S. SAIDI, GERALDINE S. CHEOK, MAREK FRANASZEK, ROBERT R. LIPMAN

This paper presents a new image-based approach for 3D mapping the locations of the rebar and embedded components in a railway bridge deck prior to placement of

Augmenting BIM with 3D Imaging Data to Control Drilling for Embeds into Reinforced Concrete Bridge Decks

AUTHOR(S): MANU AKULA, ROBERT R. LIPMAN, MAREK FRANASZEK, KAMEL S. SAIDI, GERALDINE S. CHEOK, VINEET KAMAT

Placing embeds into reinforced concrete structures, after concrete is poured, without damaging reinforcement bars (rebar) is an industry-wide challenge

Development and Use of the NIST Intelligent and Automated Construction Job Site Testbed DECEMBER 16, 2011

AUTHOR(S):

KAMEL S. SAIDI, GERALDINE S. CHEOK, MAREK FRANASZEK, CHRISTOPHER U. BROWN, JEREMY SWERDLOW, ROBERT R. LIPMAN, ITAI KATZ, MANI GOLPARVAR-FARD, PAUL GOODRUM, MANU AKULA, GABRIEL DADI, BEHSHAD GHADIMI

The Intelligent and Automated Construction Job Site (IACJS) Testbed is a large laboratory facility that was established at the National Institute of Standards

Building Networks and Public Safety Communications

NOVEMBER 18 200

AUTHOR(S): DAVID G. HOLMBERG, STEPHEN J. TREADO, WILLIAM D. DAVIS, STEVEN T. BUSHBY, ALAN B. VINH, MICHAEL A. GALLER, R VETTORI



h 3D Imaging Data to Control Drilling for Embeds ed Concrete Bridge Decks

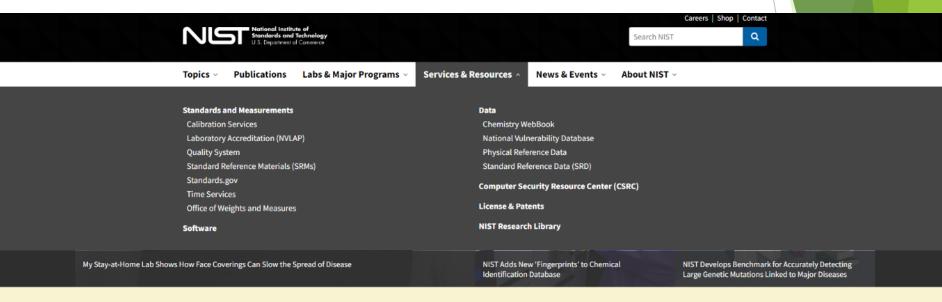
ek Franaszek, Geraldine S. Cheok, Kamel S. Saidi, Vineet Kamat

d to accidents in construction is the lack of hazard recognition due to limited visibility that characterizes construction projects. Real-time ext aware computing techniques facilitate construction personnel with supplementary information that can potentially help them in taking gnizing potentially hazardous situations. This paper presents a framework for developing real-time monitoring systems and demonstrates em of placing embeds into reinforced concrete railway bridge decks. The problem of placing embeds into reinforced concrete structures, maging reinforcement bars (rebar), is an industry-wide challenge encountered across the construction industry. In concrete structures such s and post-tensioned concrete floors, damaging rebar may compromise structural integrity and result in considerable rework. This paper and implemented conceptual solutions for processing and incorporating point cloud data obtained from various 3D imaging technologies. The 3D imaging technologies were used to map the locations of rebar within a replica of a section of a railway bridge deck. Once the point are safe for drilling are automatically detected and saved as a Building Information Model (BIM), which is then used to provide real-time whether it is safe to continue drilling based on the position and orientation of the drill. A conceptual method for providing visual feedback ons to the drill operator using a laser projector was also developed and is also presented. Visualization methods for comparing the data g technologies using the BIM are discussed. (...)

on







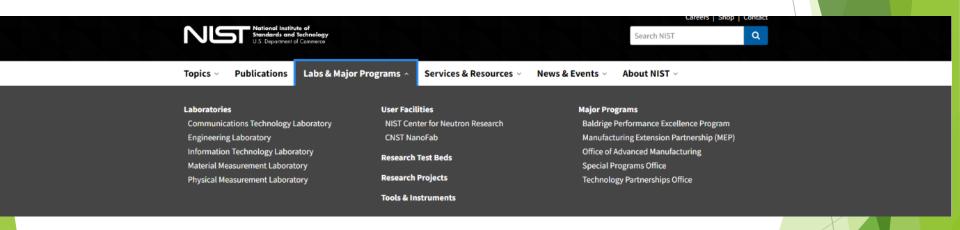
NIST and COVID-19

Coronavirus: Resources, Updates, and What You Should Know

MEASURE. INNOVATE. LEAD.

Working with industry and science to advance innovation and improve quality of life.





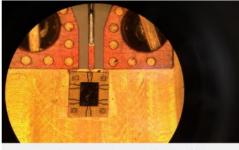
NIST - Physical Measurements Laboratory **Applied Physics Division**

https://www.nist.gov/pml/applied-physics-division

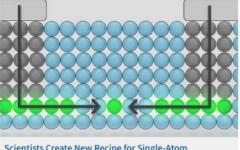




About PML **Divisions** Products/Services News/Multimedia Programs/Projects **Facilities** Email Newsletters



NIST Researchers Boost Microwave Signal Stability a Hundredfold



Scientists Create New Recipe for Single-Atom **Transistors**

A DIVISIONS

Applied Physics Division

Microsystems and Nanotechnology Division

Nanoscale Device **Characterization Division**

Quantum Electromagnetics

Division **Quantum Measurement Division**

SI REDEFINITION

NIST is producing a series of special reports on the worldwide consensus plan to redefine four of the seven basic units of measurement in the International System of Units in terms of invariants of nature.

Explore these stories, as they become available, on the SI Redefinition Portal.





NIST - Physical Measurements Laboratory

PROJECTS/PROGRAMS

Nanostructure Synthesis

Summary

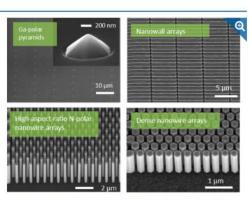
We synthesize semiconductor nanostructures to serve both as test structures for measurement techniques and as building blocks for novel metrology tools and devices, with a focus on GaN nanowires. We also adapt traditional methods of semiconductor characterization for use on nanostructures to evaluate accuracy and determine best practices for those methods, including Raman spectroscopy, photoluminescence, triple-axis xray diffraction, and electrical device fabrication and testing.

microwave microscopy (NSMM). GaN nanostructure arrays with calibrated reference dimensions are available as

DESCRIPTION

Scanning probe metrology using GaN nanowire tips: A major goal of our project is to develop new metrology tools for examining the optoelectronic properties of semiconductor nanostructures. We are currently developing GaN nanowires as multifunctional scanning probe tips, combining light emission, microwave reflection, and topology measurement. The nanowires have been shown to retain their shape indefinitely, thus they are more durable than standard glass near-field scanning optical microscopy (NSOM) tips and more reproducible than state-of-the-art Pt

tips for near-field scanning



Four examples of GaN nanostructures grown with selective epitaxy by molecular beam epitaxy, illustrating different morphology for Ga-polar vs. N-polar crystals.

A ORGANIZATIONS

Physical Measurement Laboratory Applied Physics Division Quantitative Nanostructure Characterization Group

A NIST STAFF

Kris A. Bertness Paul Blanchard Matthew Brubaker Todd E. Harvey Alexana Roshko

a CONTACT

Kris A. Bertness kris.bertness@nist.gov= (303) 497-5069

PROJECT STATUS

Ongoing

RELATED PUBLICATIONS





NIST - Standards.gov Training https://www.nist.gov/federal-agency-training

NST **≡** Menu Search NIST

STANDARDS.GOV

About Standards.gov What We Do Government **Industry & Academia Public** Resources Ask Us A Question

Standards and Conformity Assessment Training for Government Agencies

Providing no-cost training to the staff of federal, state, and local agencies who need to navigate or participate in standardization









Agencies need to be familiar with the laws, regulations and guidance that collectively direct federal agencies to participate in the development and use of standards. Understanding the standards development process and being prepared to effectively participate are essential. NIST's Standards Coordination Office (SCO) offers interactive workshops and seminars for federal, state, and local government agencies on the fundamentals of standards, conformity assessment, and related topics. SCO hosts periodic workshops and training events open to government agency personnel and creates custom training events tailored to meet individual agency needs upon request.

Annual Events offered by SCO include:

Fundamentals of Standards and Conformity Assessment is a full day event designed for participants to learn the basics of standards and conformity assessment and the role of federal agencies in the standards community. This workshop is for staff from





Government Publishing Office



https://catalog.gpo.gov/

Catalogs to Search:

Congressional Serial Set Congressional Publications

Electronic Titles Gov eBooks

Historic Shelflist FDLP Web Archive

Serials

My Options: Bookshelf

Preferences

Results List

Previous Searches



Welcome to the Catalog of U.S. Government Publications (CGP)!

The CGP is the finding tool for federal publications that includes descriptive information for historical and current publications as well as direct links to the full document, when available. Users can search by authoring agency, title, subject, and general keywords, or click on "Advanced Search" for more options.

The catalog offers you the option to find a nearby Federal Depository Library, that has a particular publication or that can provide expert assistance in finding and using related U.S. government information. Click on the title of interest from your search results list. Then click on the Locate in a Library link within the displayed record.

Also try our federated search engine MetaLib to retrieve reports, articles and citations by simultaneously searching across multiple U.S. Federal Government databases

Preferences - Advanced Search - FDLP Sign In Example: wildlife "environmental impact statement" NOT draft Keyword(s): Any Catalogs: National Bibliography of U.S. Government Publications > Go Clear Help - About







https://www.fdlp.gov/free-catalog-records-through-cgp-on-github (GitHub Tutorial)

Choose format: Standard | Short

Record 2 out of 885

Title 2020 census: COVID-19 presents delays and risks to census count: a report to congressional requesters.

Format online resource

https://purl.fdlp.gov/GPO/gpo139561 Internet Access

Author United States. Government Accountability Office, author.

[Washington, D.C.]: United States Government Accountability Office, 2020. Published

SuDoc Number GA 1.41:GAO-20-551 R Item Number 0545-A-04 (online)

MARC

Variation of Title COVID-19 presents delays and risks to census county Description 1 online resource (ii, 18 pages): color illustrations

Content Type text

General Note "June 2020."

"GAO-20-551R."

Bibliography Includes bibliographical references.

Description Source Description based on online resource, PDF version; title from caption (GAO, viewed June 10, 2020).

Subject U.S. Census Bureau -- Rules and practice.

U.S. Census Bureau -- Information technology.

Subject - LC COVID-19 (Disease) -- United States.

United States -- Census, 2020 -- Planning.

United States -- Census, 2020 -- Cost effectiveness. United States -- Census, 2020 -- Data processing. Computer networks -- Security measures -- United States.

Address at time of PURL creation https://www.gao.gov/assets/710/707456.pdf

Holdings

URL

Locate in a Library

All items

(online) https://datalog.gpo.gov/fdlpdir/locate.jsp?ltemNumber=0545-A-04&SYS=001123208

OCLC Number (OCoLC)1157344688







Federal Depository Library Program

https://www.fdlp.gov/2020-fdl-conference





Search .

Search -

COLLECTION TOOLS

REOUIREMENTS & GUIDANCE

PRESERVATION

ABOUT THE FDLP

2020 FDL Conference

Details

Last Updated: June 17 2020 Published: June 17 2020





- October 20: 1:00 p.m. 5:15 p.m.
- October 21: 12:30 p.m. 5:30 p.m.
- · October 22: 12:30 p.m. 5:30 p.m.
- October 23: 12:30 p.m. 4:30 p.m.

All times are Eastern.

This event is free of charge.

Register to Attend

Join the U.S. Government Publishing Office (GPO) and the Depository Library Council for the largest annual gathering of Federal depository librarians and colleagues in the country, presented virtually for the first time this year. Four afternoons of knowledge, information-sharing, and enrichment await you.

During this free, virtual event:

- · Participate in collaborative, informative, and interactive sessions presented by the DLC, GPO, other Federal agencies, and depository library staff.
- · Network with GPO staff and fellow depository librarians from across the Nation.
- · Explore interesting posters and field-related tools and resources.

Follow the FDL Conference on Twitter



Go to the FDLP Events Calendar to see upcoming events. Click on the event in the calendar to get more detailed information about the event.



2020 Federal Depository Library of the Year: Nominate a library



FDLP Academy - Training Repository

https://www.fdlp.gov/fdlp-academy/fdlp-academy-

training-repository



Q Go Search

FDLP Academy Training Repository

J FDLP ACADEMY TRAINING REPOSITORY



50 ▼ Title Date of Webinar ▼ Get Involved on History Hub: Remote Reference for the Digital Age June 16, 2020 Resources Across the Generations: Government Resources to Cover Everyone from June 11, 2020 The Greatest Generation to Gen Z Regional Depositories Discussion: Reopening, Weeding, & More June 10, 2020 What Should Librarians Know About Differential Privacy and the 2020 Census? June 10, 2020 COVID-19 and Collections Care June 05, 2020 The Presidential Records Act in the Age of Twitter June 02, 2020 Impact of COVID 19 to 2020 Census Operations May 28, 2020 Introducing Documents Data Miner 3 - The Next Generation FDLP Data Mining and May 20, 2020 Collection Management Tool Not Just in English Anymore: Locating and Using Government Resources in Other May 15, 2020 Issues in Forestry and Science Librarianship: Taxonomy and Authority Control: May 13, 2020 Experiences of a Federal Science Library Legislative Branch Resources 101 May 12, 2020 Navigating Benefits.gov: A Resource for Community Advocates May 11, 2020 Salesforce: LSCM's new updated askGPO May 06, 2020

Back to Training Repository

Subject Tags



Agency Tags



FDLP Academy - Training Repository



Get Involved on History Hub: Remote Reference for the Digital Age



Title: Get Involved on History Hub: Remote Reference for the Digital Age

Speaker:

- Kelly Osborn, Community Manager in the Office of Innovation, National Archives and Records Administration
- Rebecca Collier, History Hub Coordinator with office of Research Services, National Archives and Records Administration
- . Darren Cole, Community Manager and Digital Engagement Specialist in the Office of Innovation, National Archives and Records Administration

Description:

Free and open to anyone, the platform enables the public to ask questions and get answers from multiple sources including National Archives staff, other agencies, archives, libraries, museums, and a community of citizen experts

Learn how you can participate and:

- · Help the public get immediate answers to common questions, even when buildings and reference rooms are closed.
- Share and optimize your content for better search results.
- · Free your reference staff to focus on deeper tasks.
- · Span institutional barriers and collaborate with other organizations on complex inquiries.
- · Enable remote teleworkers to continue to serve the public.

Duration: 54 minutes

Date Recorded: 6/16/2020



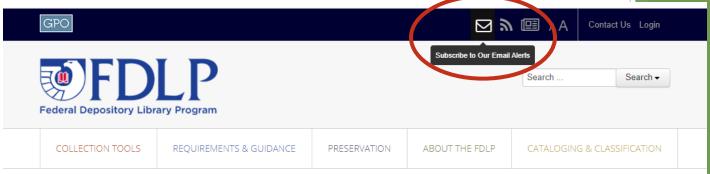
Associated files available for download:

- · Presentation slides
- · Certificate of viewing
- · Closed captioning transcript



FDLP News and Events





News & Events

Explore an archive of news and announcements related to the Federal Depository Library Program.

Anyone is welcome to sign up for News & Events. At least one person at each depository library must be enrolled.

[64	44	1	2	3	4	 6	7	8	9	10	Next	End	10	~

2020 Federal Depository Library of the Year: Nominate an Exceptional Depository

This message has been cross-posted. Please excuse any duplication. Nominate an exceptional Federal depository library for the 2020 Federal Depository Library of the Year award. The U.S. Government Publishing Office (GPO

Fall 2020 Federal Depository Library Conference Changes / Registration Now Open

This message has been cross-posted. Please excuse any duplication. You are cordially invited to join the U.S. Government Publishing Office (GPO) and the Depository Library Council for the fall 2020 Federal Depository Li

Guidance for Managing FDLP Collections Safely During COVID-19

A new quidance document is now available for Federal depository library staff, "Guidance for Managing Federal Depository Library Collections Safely During COVID-19." This document is intended to provide information to F

Open Forum: Planning for Reopening: FDLP Libraries Recovering from the COVID-19 Pandemic

Register to attend the live Open Forum, "Planning for Reopening: FDLP Libraries Recovering from the COVID-19 Pandemic." Date: Monday, July 27, 2020Time: 2:00 p.m. - 4:00 p.m. (EDT) R

Webinar: Is It an Allergy, Cold, or COVID? Finding Answers With Federal Health Resources

Register to attend the live training webinar, "Is It an Allergy, Cold, or COVID? Finding Answers With Federal Health Resources." Date: Tuesday, July 28, 2020Time: 1:00 p.m. - 2:00 p.m. (EDT)

NSF Survey on the Reopening of Libraries

This message is being posted on behalf of the National Science Foundation. The National Science Foundation (NSF) Library has been following updates on Federal depository libraries' response to COVID-19. Colleagues fro

Webinar: Aliens in Arizona, the Bermuda Triangle, and Area 13: Answering Controversial Questions From Our Users, Calming Fears, and Promoting Government Information as Reliable and Accurate

Register to attend the live training webinar, "Aliens in Arizona, the Bermuda Triangle, and Area 13: Answering Contravancial Overtions From Our Hoom, Colming Foots, and Dramating Covernment Information as Deliable and A

Subscribe to FDLP News & Events

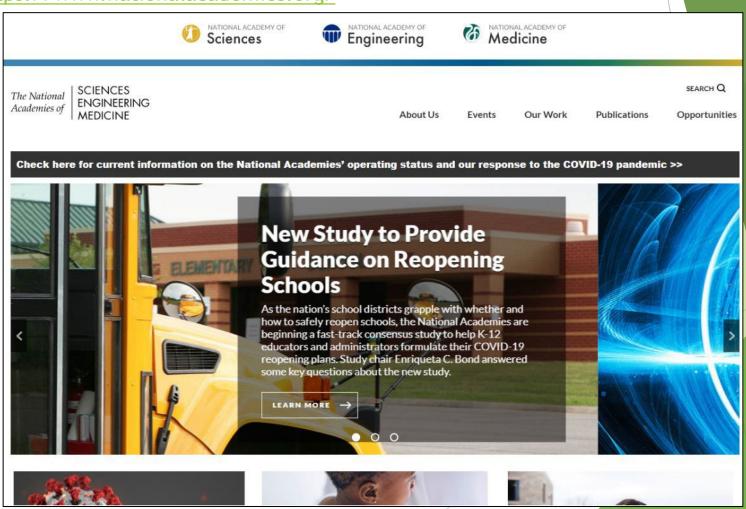
This form is temporarily disabled while new security policies are configured. To subscribe to FDLP News & Events, please email kdavis@gpo.gov and provide your name and email address

Non-Government Resources



National Academies of Science, Engineering, and Medicine

https://www.nationalacademies.org/





National Academies Press (NAP)

https://www.nap.edu/

Featured Titles



Manipulating Quantum Systems: An Assessment of Atomic, Molecular, and Optical Physics in the United States



Rapid Expert Consultations on the COVID-19 Pandemic: March 14, 2020-April 8, 2020



Social Isolation and Loneliness in Older Adults: Opportunities for the Health Care System



An American Crisis: The Growing Absence of Black Men in Medicine and Science: Proceedings of a Joint...



Attribution of Extreme Weather Events in the Context of Climate Change

New Releases



Electronic Ticketing of Materials for Construction Management



Weapons System Sustainment Planning Early in the Development Life Cycle



Potential Liability Associated with Unstable Slope Management Programs



Assessment of the Physical Sciences Directorate at the Army Research Office



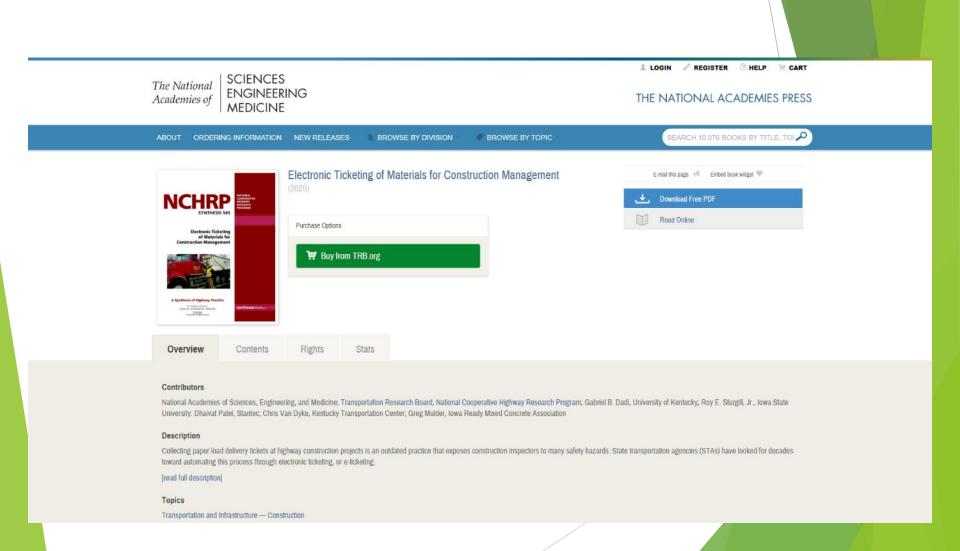
more ->

Commercial Space Operations Noise and Sonic Boom Measurements



National Academies Press (NAP)

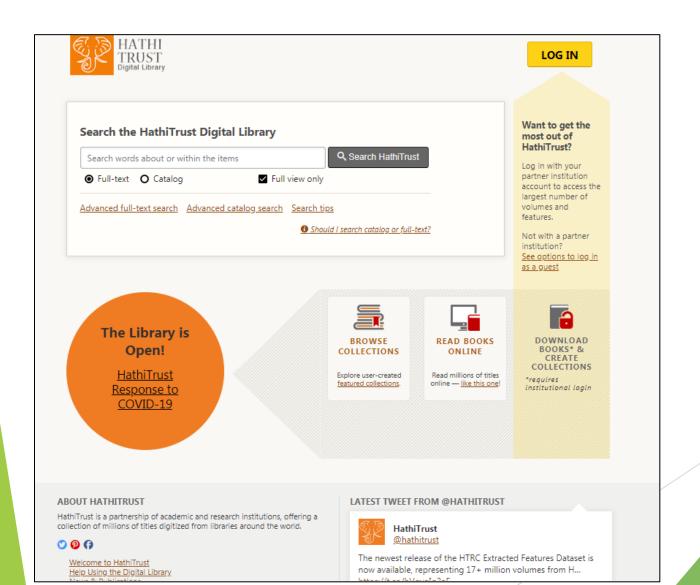
https://www.nap.edu/





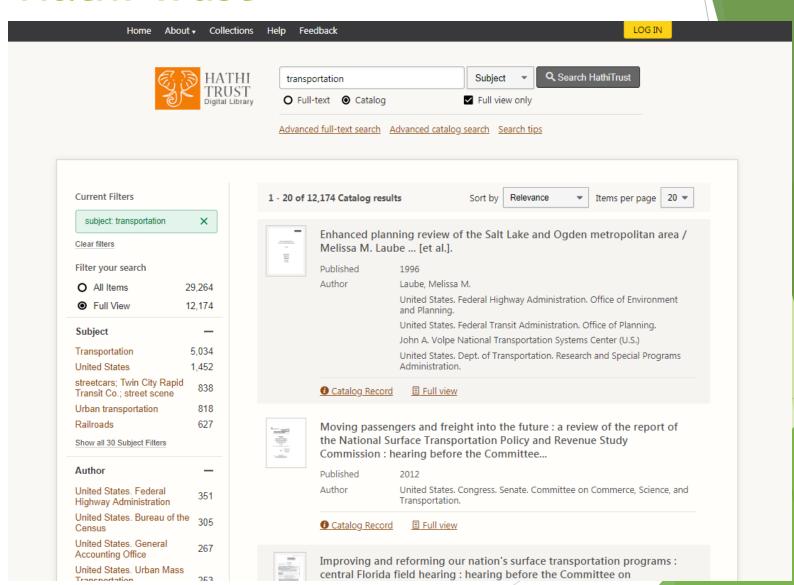
Hathi Trust

https://www.hathitrust.org/





Hathi Trust



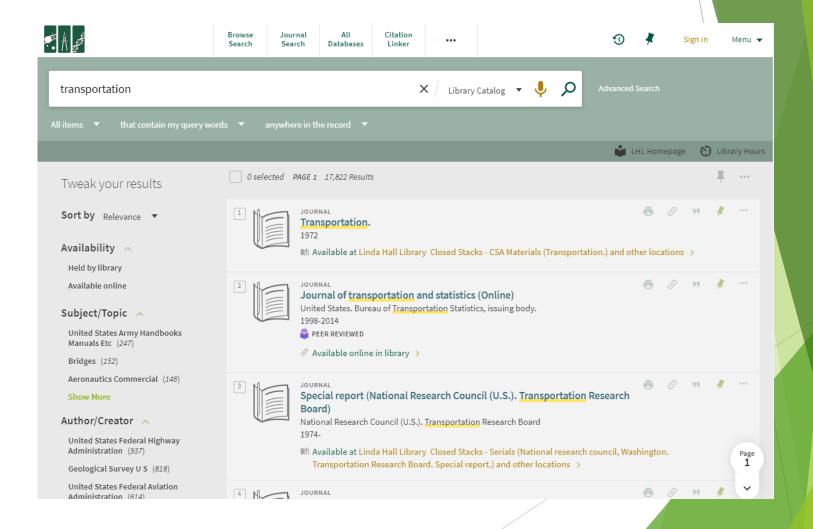


https://www.lindahall.org/



Chance Encounter: The







- Difficult to Find Engineering Papers
 - https://www.lindahall.org/reference/searchpapers/





Collections https://www.lindahall.org/collections/



Collections

Collections Home History of Science Digital Collections Patents & Trademarks

Electronic Resources Using the Library

UPCOMING EVENTS

Livestream Program: A Chance Encounter: The Pechell Family and Their Interest in the Stars

June 12, 1:00 pm - 2:00 pm

Second Saturday Conversation: Reintegrating Animals on the Farm: Preserving the Future of **Humanity Through** Integrated Cropping Systems

June 13, 11:00 am - 12:00 pm

Science Matters Brown Bag Lunch and Learn: Tools for Thinking About Risk During the Pandemic

June 17, 12:00 pm - 1:00 pm

How Do I Become a Meteorologist?

June 26, 2:00 pm - 3:00 pm

View All Events



Collections

The Linda Hall Library holds over half a million monograph volumes and more than 48,000 journal titles related to science, technology, engineering, and their histories. The Library's collections are exceptionally strong in the engineering disciplines, chemistry, and physics, but it also has impressive holdings in natural history, astronomy, environmental and earth sciences, aeronautics, life sciences, infrastructure studies, and mathematics. Thanks to longstanding exchange partnerships dating to before the Cold War, the Library retains large amounts of material related to science in Eastern Europe and the former Soviet Union.

Beyond monographs and serials, the Library collects reference works, conference proceedings, government publications, technical reports, and unpublished engineering society conference papers. It maintains a collection over 200,000 industrial standards, many of which are unavailable elsewhere in the United States. The Linda Hall Library also has a substantial collection of patent literature and is an officially sanctioned Patent and Trademark Resource Center.

Throughout its history, the Linda Hall Library has benefited from the acquisition of several historically significant

In 1946, it purchased the entire library of the American Academy of Arts and Sciences, including its rare books and extensive collection of scientific periodicals, pamphlets, and reprints. In 1985, the Franklin Institute transferred hung of its serial titles to Kansas City. A decade later, the Library absorbed the collections of the Engineering Societies Library obtaining a nearly comprehensive set of publications from its five founding organizations:

- American Society of Civil Engineers (ASCE)
- · American Society of Mechanical Engineers (ASME)
- American Institute of Chemical Engineers (AIChE)
- . Institute of Electrical and Electronics Engineers (IEEE)
- · American Institute of Mining, Metallurgical, and Petroleum Engineers (AIME)

History of Science

The Linda Hall Library's History of Science Collection contains over 10,000 printed books from the fifteenth century to the present, as well as long runs of scientific journals dating from the seventeenth century. Additional materials to support historical scholarship are available in the Library's general collections. Further information about the History of Science Collection's strengths can be found here.

Digital Collections

The Library's digital collections provide access to significant, rare, and fragile items from its collections. Researchers can access nearly 250,000 digitized images of books, maps, photographs, and manuscripts, as well as collections inspired by previous Library exhibitions.

Electronic Resources

Visitors to the Linda Hall Library have access to several major abstracting and indexing databases in the sciences, engineering, and technology, including:

- Web of Science
- SCOPUS
- GeoRef

In 1946, it purchased the entire library of the American Academy of Arts and Sciences, including its rare books and extensive collection of scientific periodicals, pamphlets, and reprints. In 1985, the Franklin Institute transferred hundreds of its serial titles to Kansas City. A decade later, the Library absorbed the collections of the Engineering Societies Library, obtaining a nearly comprehensive set of publications from its five founding organizations:

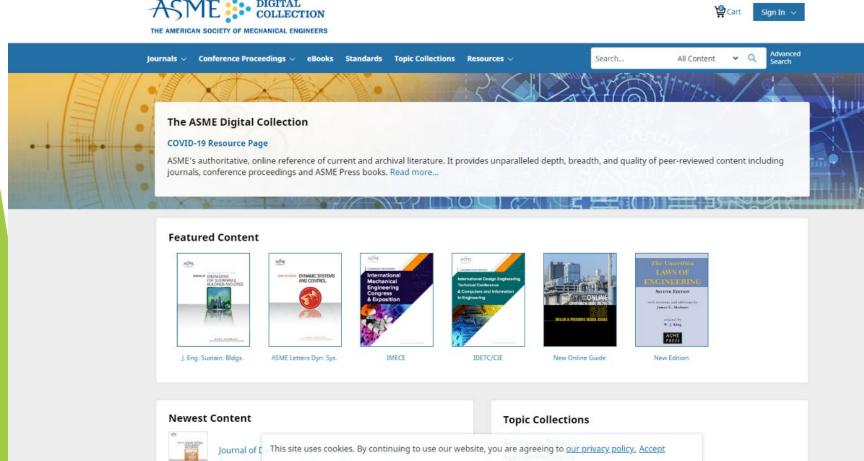
- · American Society of Civil Engineers (ASCE)
- American Society of Mechanical Engineers (ASME)
- American Institute of Chemical Engineers (AIChE)
- . Institute of Electrical and Electronics Engineers (IEEE)





American Society of Mechanical Engineers

Digital Collection https://asmedigitalcollection.asme.org/





► Topics https://asmedigitalcollection.asme.org/pages/topic-collections

ASME Topic Collections

Topic Collections offer a quick and easy way to track up-to-the-minute content published by ASME on the topics that interest you.

Aerospace Industry

Applied Mechanics

Automotive Systems

Biomechanical Engineering

Biomedical Engineering

Boilers & Pressure Vessels

Building & Construction

Careers

Computer-Aided Design (CAD)

Computers & Information in Engineering

Conventional Power & Fuels

Defense Industry

Design Engineering

Dynamic Systems & Control

Electronic & Photonic Packaging

Energy

Engineering Technology Management

Environmental Engineering

Fluids Engineering

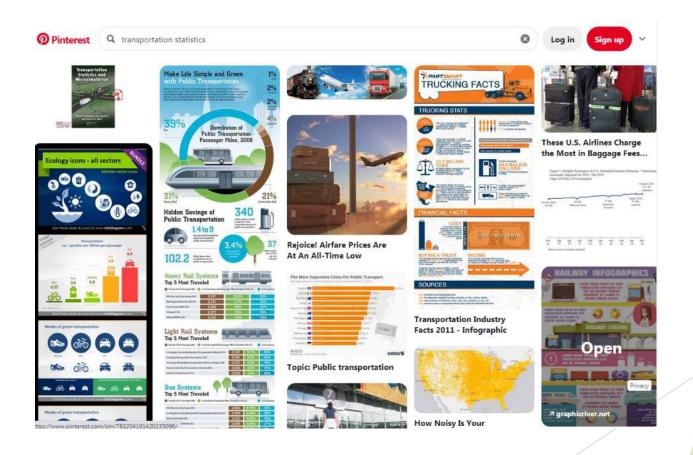
Heat Transfer

Internal Combustion Engines

Unlikely Places With Surprisingly Good Resources



Pinterest





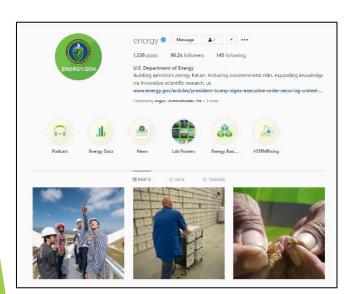
YouTube

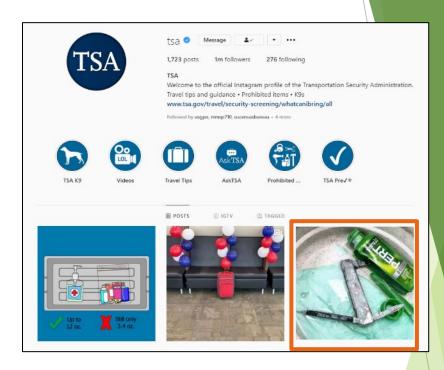




nstagram







Sarah Follows:

@USGPO @tsa

@hhsgov @Smithsonian

@uspto @NASA

@energy @USDA

@uscensusbureau @bea

Questions?

Sarah Dobransky

Cleveland Public Library

General Research Collections Manager (interim)

Sarah.dobransky@cpl.org