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GETTING LIFE BACK:

MAKING RESEARCH WORK FOR YOU



Homeland
Security





GETTING LIFE BACK: MAKING RESEARCH WORK FOR YOU



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GETTING LIFE BACK: MAKING RESEARCH WORK FOR YOU



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Securing the Future of Travel

- S&T's Biometric research is evaluating how technologies can reliably verify the identities of travelers who are wearing face masks.
- To meet growing demands for “speed and security,” S&T's Biometric research supports multiple DHS missions and our interagency and international partners who share common challenges and seek to leverage the speed of private sector innovation.



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Science and Technology



scitech.dhs.gov

dhs.gov/science-and-technology/biometric-technology-rally



@dhsscitech

U.S. ENVIRONMENTAL PROTECTION AGENCY: Did you Know?

Researchers are Reducing the Risk of Exposure to SARS-CoV-2



- EPA researchers are building on an expansive body of world-class research by applying that knowledge to reduce the risk of exposure to SARS-CoV-2, the virus that causes COVID-19. This research will help states, tribes, local, and territorial governments, including public health agencies, guide homeowners, business owners, and workplace managers to reduce the risk of exposure to SARS-CoV-2.
- Research Includes:
 - Modeling aerosols and evaluating inactivation techniques
 - Detecting & Monitoring SARS-CoV-2 in wastewater
 - Evaluating SARS-CoV-2 cleanup and disinfection practices
 - Evaluating Mask and PPE Effectiveness and Disinfection
 - Developing a Salivary Antibody Test for SARS-CoV-2



<https://www.epa.gov/healthresearch/research-covid-19-environment>



@EPAResearch

U.S. NATIONAL SCIENCE FOUNDATION: Did you Know?

Smart and Connected Communities (S&CC)



- S&CC encourages researchers to work with community stakeholders to identify and define challenges they are facing, enabling those challenges to motivate use-inspired research questions.
- The S&CC program supports integrative research that addresses fundamental technological and social science dimensions of smart and connected communities and pilots solutions together with communities.



nsf.gov



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QUEENS, NEW YORK CITY: Did you Know?

The World's Borough: Queens, NYC

The Future Of New York Is Queens

- Queens has changed much in recent years. A new LaGuardia Airport is taking flight, with Kennedy Airport not too far behind. The \$153 million Jamaica NOW Action Plan has revitalized one of our most historic neighborhoods.
- A community of 2.4 million people has emerged as one of remarkable growth and as a global destination; a borough of families. The future is here and brighter than ever.

Contact Us: info@queensbp.org



THANK YOU!

- DHS S&T: scitech.dhs.gov
- EPA: epa.gov
- NSF: nsf.gov
- Queens, NYC: info@queensbp.org