

On the Cover

Diver Augmented Vision Device

The Diver Augmented Vision Device (DAVD) provides a diver with high-resolution, visual data display inside a KM-37 dive helmet, which dramatically increases a diver's capabilities, effectiveness, efficiency, and safety while conducting missions. The DAVD was developed by a joint team of engineers from Naval Surface Warfare Center Panama City Division (NSWC PCD) and Coda Octopus Group, Inc., working under a Cooperative Research and Development Agreement under the sponsorship of NAVSEA 00C and the Office of Naval Research. The DAVD system was initially developed for the military, commercial, first responder, and scientific diving communities. NSWC PCD is collaborating with NASA to use DAVD for analog mission training to simulate future missions on the Moon and Mars.

Naval Surface Warfare Center Panama City Division

The mission of Naval Surface Warfare Center Panama City Division is to conduct research, development, test, and evaluation in-service support of mine warfare systems, mines, naval special warfare systems, diving and life support systems, amphibious/expeditionary maneuver warfare systems, other missions that occur primarily in coastal (littoral) regions, and to execute other responsibilities as assigned by Commander, Naval Surface Warfare Center.









ABOUT THE FLC

The Federal Laboratory Consortium for Technology Transfer (FLC) is a nationwide network of over 300 federal laboratories, agencies, and research centers that fosters commercialization best practice strategies and opportunities for accelerating technologies from out of the lab and into the marketplace. The American taxpayers' investment in our national laboratories' research and development (R&D) efforts has spurred scientific and technological breakthroughs that can return dividends for our economy, such as creating new industries, businesses and jobs, when introduced to the marketplace.

The FLC's mission is to promote, educate, and facilitate federal technology transfer (T2) among its member labs and institutions so they can commercialize technologies and create social and economic impacts with new, innovative technologies. Through the various resources, education and training, tools, and services the FLC creates and provides for its members, federal labs are better able to create partnerships, navigate the commercialization process, and achieve market success.

By serving as the touchpoint for T2 communication, education, and open data services tools, the FLC plays a central role in providing the skilled T2 workforce that our country desperately needs. These highly motivated T2 professionals are the driving force behind improving federal labs' ability to effectively partner with the private sector. The FLC strives to support the dedicated individuals who make up the federal laboratory system by continuing to serve as a gateway for industry, government, and academia to access R&D in an effort to stimulate our nation's economic health.













@federallabs





1 Fa

Far West

Regional Coordinator: Jennifer Stewart, Naval Surface Warfare Center, Corona Division www.flcfarwest.org

2 Mid-Continent

Regional Coordinator: John Eisemann, USDA National Wildlife Research Center (NWRC) www.flcmidcontinent.org

Midwest

Regional Coordinator: Jenna Dix, Naval Surface Warfare Center, Crane Division www.flcmidwest.org



Northeast

Regional Co-Coordinators: Laurie Bagley, Princeton Plasma Physics Laboratory (PPPL); David Lee, CCDC Armaments Center www.flcnortheast.org



Mid-Atlantic

Regional Coordinator: Jack E. Pevenstein, National Institute of Standards and Technology www.flcmidatlantic.org



Southeast

Regional Coordinator: Paige George, Naval Surface Warfare Center, Panama City Division www.flcsoutheast.org



DECEMBER 2019





@federallabs

SUN	MON	TUE	WED	THU	FRI	SAT	NOAA National Severe Storms Laboratory
1	2	3	4	5	6	7	The NOAA National Severe Storms Laboratory serves to enhance NOAA's capabilities to provide accurate and timely forecasts and warnings of hazardous weather
8	9	10	11	12	13	14	events. NSSL accomplishes this mission through research to advance the understanding of weather processes, research to improve forecasting and warning techniques, and development
15	16	17	18	19	20	21	of operational applications. NSSL transfers new scientific understanding, techniques, and applications to the National Weather Service. WWW.NSSL.NOAA.gov
22	23	24	25	26	27	28	
Hanukkah (begins at sundow	vn)		Christmas Day	Kwanzaa			NOTES
29	30	New Year's Eve					
		3 4 5 10 11 12 17 18 19	W T F S S 1 2 6 7 8 9 5 13 14 15 16 12 20 21 22 23 19	M T W T F 1 2 3 6 7 8 9 10 13 14 15 16 17 20 21 22 23 24 27 28 29 30 31	REFE	K ERENCE	

Brain on a Chip Lawrence Livermore National Laboratory's iCHIP (in vitro chipbased human investigational platform) is a miniature external replication of a human organ, integrating biology and engineering with multielectrode arrays. "Brain-on-a-chip"—the newest embodiment of an integrated systemevaluates the effects of potentially CNS Device V3 harmful chemicals, viruses, and drugs on humans without relying on animal Photo credit: Julie Russell or human test subjects. The device simulates the central nervous system by recording activity from multiple cell types deposited and grown onto a small platform embedded with microelectrode arrays. Researchers have also developed "chip platforms" for the heart, central nervous system, and peripheral nervous system. Lawrence Livermore National Laboratory

JANUARY





@federallabs

SUN	MON	TUE	WED	THU	FRI	SAT	Lawrence Livermore National Laboratory
			1	2	3	4	Lawrence Livermore National Laboratory's defining responsibility is ensuring the safety, security and reliability of the nation's nuclear
			New Year's Day				deterrent. Livermore's mission is
5	6	7	8	9	10	11	 broader than stockpile stewardship, as dangers ranging from nuclear proliferation and terrorism to energy
							shortages and climate change threaten national security and global stability. LLNL's science and
12	13	14	15	16	17	18	engineering are being applied to achieve breakthroughs for counter-terrorism and nonproliferation,
							defense and intelligence, energy and environmental security.
19	20	21	22	23	24	25	
	Martin Luther King, Jr. Day						NOTES
26	27	28	29	30	31		
		DECEMBER 2		BRUARY 2020			
			W T F S S 4 5 6 7	M T W T F	1 QUIC		
X			11 12 13 14 2 18 19 20 21 9	3 4 5 6 7 10 11 12 13 14		RENCE	
				17 18 19 20 21 2	22		
^/		29 30 31	23	24 25 26 27 28 2	29		



FEBRUARY





SUN	MON	TUE	WED	THU	FRI	SAT	UT-Battelle, LLC/Oak Ridge
						1	Oak Ridge National Laboratory provides exceptional researchers with distinctive equipment and unique facilities to solve some of the nation's
2	3	4	5	6	7	8	most compelling challenges. As the largest U.S. Department of Energy (DOE) open science laboratory, ORNL's mission is to deliver scientific discoveries and technical breakthroughs that will accelerate
9	10	11	12	13	14	15	the development and deployment of solutions in clean energy and global security while creating economic opportunities for the nation. www.ornl.gov https://ut-battelle.org
16	17	18	19	20	21	22	nttps://dt-battette.org
	President's Day						NOTES
23	24	25	26	27	28	29	
		5 6 7 12 13 14	W T F S S 1 2 3 4 1 8 9 10 11 8 15 16 17 18 15	M T W T F S 2 3 4 5 6 7 9 10 11 12 13 1 6 16 17 18 19 20 2 2 23 24 25 26 27 2	REFE	K	



MARCH





SUN 1	MON 2	TUE 3	WED 4	THU	FRI 6	SAT 7	USDA Forest Service Pacific Northwest Research Station
8	9	10	11	12	13	14	The Fire and Smoke Model Evaluation Experiment (FASMEE) is a large-scale interagency effort to identify how fuels, fire behavior, fire energy and meteorology interact to determine the dynamics of smoke plumes, the long-range
15	16	17	18	19	20	21	transport of smoke, and local fire effects. Partners include the U.S. Forest Service, Joint Fire Science Program, NOAA, NASA, National Science Foundation, Department of Defense, University of Washington, Desert Research Institute, and Tall Timbers Research Station.
22	23	24	25	26	27	28	www.fs.usda.gov/pnw
							NOTES
29	30	31					
		FEBRUARY S M T	W T F S S	PRIL	QUIC	:K	

26 27 28 29 30

23 24 25 26 27 28 29

Eggs Are Utilized at CDC as Part of Preparing Influenza Viruses for Use in Egg-based Vaccine Manufacturing

A Centers for Disease Control (CDC) microbiologist demonstrates "candling" an embryonated chicken egg by employing a bright lamp placed behind the egg to reveal its contents through the translucent shell. Researchers assess the viability of each egg used in the isolation of influenza viruses.

CDC uses eggs to grow candidate vaccine viruses (CVVs) that are used for the production of influenza vaccines. The egg-based flu vaccine production process begins with CVVs from CDC or another laboratory partner in the World Health Organization Global Influenza Surveillance and Response System (See https://www.cdc.gov/flu/about/season/vaccine-selection.htm). CVVs are then injected into fertilized eggs and incubated for several days to allow virus replication.





APRIL





Centers for	SAT	FRI	THU	WED	TUE	MON	SUN
Disease Control and Prevention (CDC)	4	3	2	1			
The National Center for Immunization and Respiratory Diseases' (NCIRD) mission is the							
prevention of disease, disability, and death through immunization	11	10	9	8	7	6	5
and by control of respiratory and related diseases. Our challenge is to effectively balance our efforts in the domestic and global arenas,			n)	Passover (begins at sundown			
as well as accommodate the specific needs of all populations	18	17	16	15	14	13	12
at risk of vaccine-preventable diseases—from children to older adults. www.cdc.gov							Easter
- www.cdc.gov	25	24	23	22	21	20	19
NOTES							
			30	29	28	27	26
		_					
	K	QUIC	M T W T F S		MARCH S M T 1 2 3		
	RENCE	REFE	4 5 6 7 8 9 11 12 13 14 15 16	11 12 13 14 3 18 19 20 21 10	8 9 10 15 16 17		
			18 19 20 21 22 23 25 26 27 28 29 30		22 23 24 29 30 31		\mathcal{A}

Small Modular Nuclear Reactor - Micro Reactor

Los Alamos National Laboratory (LANL) partnered with NASA-Glenn Research Center to design a small modular micro reactor. KiloPower for space uses nuclear fission to produce heat that is transferred via heat pipes to a small Stirling engine power converter to produce electricity. KiloPower guarantees performance and generates 500-1,000 watts of power. This safe, simple, compact design minimizes hazards because it uses uranium instead of plutonium. LANL is collaborating with Westinghouse Electric Company to commercialize the eVinci™ Micro Reactor, which uses low-enriched, non-weapons grade uranium for remote terrestrial power generation. These micro reactors won a 2019 FLC Mid-Continent Award for Technology Development. Patent pending.











Photo credit: James Cruz, Los Alamos National Laboratory

MAY





CLINI	Man	THE	WED	-	EDI	CAT	Los Alamos National
SUN	MON	TUE	WED	THU	FRI	SAT	Laboratory (LANL)
					1	2	Los Alamos National Laboratory is a multidisciplinary research institution dedicated to enhancing national security by ensuring the safety and reliability of the U.S. nuclear stockpile,
3	4	5	6	7	8	9	and developing technologies to reduce threats from weapons of mass destruction while solving problems related to energy, environment, infrastructure, health, and global security concerns. Triad National
10	11	12	13	14	15	16	Security, LLC, operates the Lab for the Department of Energy's National Nuclear Security Administration (NNSA). www.lanl.gov/
17	18	19	20	21	22	23	feynmancenter
							NOTES
24	25	26	27	28	29	30	
	Memorial Day						
/31							
			W T F S S	OUNE S M T W T F 1 2 3 4 5 7 8 9 10 11 12	6 QUIC	K RENCE	
			22 23 24 25 2	4 15 16 17 18 19 21 22 23 24 25 26 8 29 30			



Science On a Sphere ExplorerTM (SOSx)

Mobile, an app for personal mobile
devices, tells earth science stories by
playing visually stunning movies on a virtual
globe. SOS Explorer Mobile is the latest
addition to a family of data-viewing tools
created by NOAA, CIRES, and CIRA scientists
in NOAA's Global Systems Division in Boulder,
Colorado. On the SOSx Mobile app, users can
interact with streaming data visualizations—zooming,
rotating, scrolling through time, taking guided tours through
datasets, and watching embedded educational videos—with
over 120 datasets, including climate models, 360-degree underwater
photographs, and the entire 2017 hurricane season.

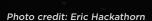
Download for free on Apple App Store or Google Play.











Aquarius Reef Base Benwood Wreck

JUNE





					F	Federal Laboratory Consortium for Technology Transfer	@federallabs
SUN	MON	TUE	WED	THU	FRI	SAT	NOAA/CIRES/CIRA The Global Systems Division (GSD)
	1	2	3	4	5	6	of the Earth System Research Laboratory (ESRL) at NOAA conducts world-class applied research and directed development resulting in technology transfer of environmental data, models,
7	8	9	10	11	12	13	products, and services that enhance environmental understanding, with the outcome of supporting commerce, supporting NWS in protecting life
14	15	16	17	18	19	20	and property, and promoting a scientifically literate public. www.noaa.gov www.cires.colorado.edu www.cira.colostate.edu
21	22	23	24	25	26	27	
							NOTES
28	29	30					
			W T F S S	SULY S M T W T F 1 2 3 5 6 7 8 9 10	4 GUIC	CK ERENCE	



JULY





							FAA Civil Aerospace
SUN	MON	TUE	WED	THU	FRI	SAT	Medical Institute (CAMI)
			1	2	3	4	The Civil Aerospace Medical Institute (CAMI) is the medical certification, education, research,
						Independence Day	and occupational medicine wing of the Office of Aerospace
5	6	7	8	9	10	11	Medicine under the Federal Aviation Administration's Aviation Safety organization.
							The mission of the Aerospace Medical Research Division is "to develop new and innovative
12	13	14	15	16	17	18	ways to support FAA regulatory and advisory missions to improve the safety of humans in civilian aerospace operations"
					<u>/</u> \		by applying science, medicine, bioengineering, and technology.
19	20	21	22	23	24	25	www.faa.gov
							NOTES
26	27	28	29	30	31		
		JUNE		JUGUST			
				M T W T F	QUIC	K	
			3 4 5 6 10 11 12 13 2	3 4 5 6 7	1	RENCE	\
		14 15 16	17 18 19 20 9	10 11 12 13 14	15		
\times //		21 22 23 28 29 30		6 17 18 19 20 21 30 ²⁴ /31 25 26 27 28			
/ <u>V</u>		20 23 30	,	20 2, 20			



AUGUST





National Renewable	SAT	FRI	THU	WED	TUE	MON	SUN
The National Renewable Energy Laboratory (NREL) advances the science and engineering of energy efficiency, sustainable transportation	1						
and renewable power technologie and provides the knowledge t	8	7	6	5	4	3	2
integrate and optimize energy systems. NREL's goal is to minimize the use of energy, materials, and water while carrying out its mission and taken pride in its world also							
and takes pride in its world-class research, talented staff, sustainable campus, and results that positive	15	14	13	12	11	10	9
impact our local, national, an global communities							
www.nrel.go	22	21	20	19	18	17	16
NOTES							
	29	28	27	26	25	24	23
						31	30
		QUICK REFER	M T W T F S 1 2 3 4 5 7 8 9 10 11 12	W T F S S			
			14 15 16 17 18 19 21 22 23 24 25 26 28 29 30	22 23 24 25 20	19 20 21		



SEPTEMBER





@federallabs

SUN	MON	TUE	WED	THU	FRI	SAT	Se
		1	2	3	4	5	C
5	7	8	9	10	11	12	<u> </u>
	Labor Day						
3	14	15	16	17	18	19	a app ass
20	21	22	23	24	25	26	
27	28	29	30				_
			_				_

The DHS Transportation Security Laboratory (TSL)

The TSL, part of the Department of Homeland Security Science and Technology Directorate, helps protect our nation's civilian air transportation systems. By virtue of its accomplished experts, cutting-edge facilities, and technology partnerships, the TSL offers the homeland security community and its transportation security partners the ability to advance detection technology from conception to deployment through applied research, test and evaluation, assessment, and certification testing.

www.dhs.gov/science-andtechnology/transportationsecurity-laboratory

NOTES

QUICK REFERENCE

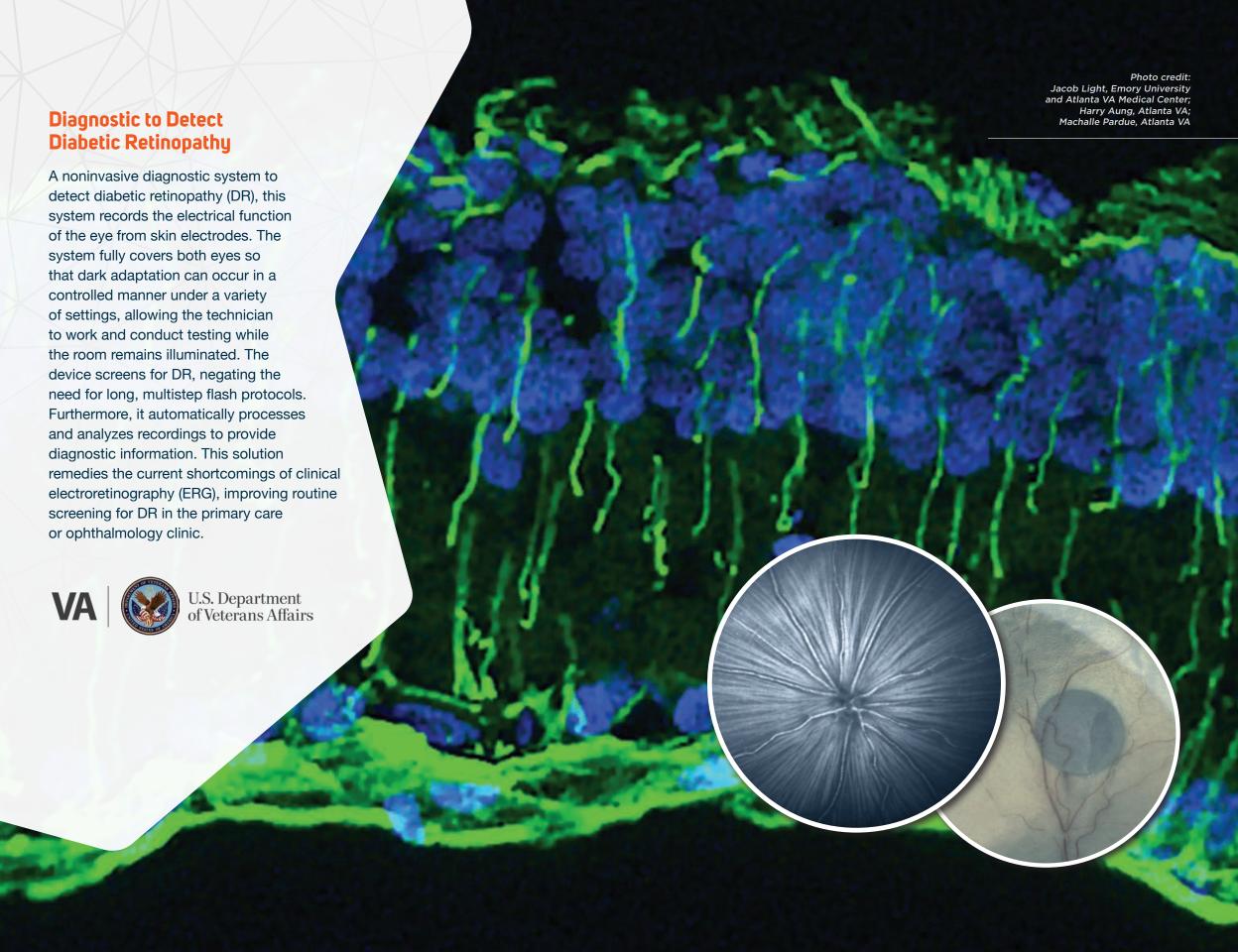


OCTOBER





						for Technology Transfer	e rederations
SUN	MON	TUE	WED	THU	FRI	SAT	AFRL New Mexico The Air Force Research
				1	2	3	Laboratory is dedicated to leading the discovery, development, and integration of technologies for air, space and cyberspace at nine technology centers across the country.
4	5	6	7	8	9	10	AFRL New Mexico is home to two centers, Directed Energy and Space Vehicles, which employ 1,800 scientists, engineers and
	_ \			X		<u> </u>	mathematicians. They are civil
11	12	13	14	15	16	17	servants and contractors working in cutting-edge technologies in collaboration with the
	Columbus Day				<u> </u>		nation's top academic and industry leaders. www.afresearchlab.com
18	19	20	21	22	23	24	
							NOTES
25	26	27	28	29	30	31	
		1 6 7 8	W T F S S 2 3 4 5 1 9 10 11 12 8	OVEMBER M T W T F S 2 3 4 5 6 7 9 10 11 12 13 14	QUICK REFER		
				16 17 18 19 20 21 23 24 25 26 27 28			



NOVEMBER





SUN	MON	TUE	WED	THU	FRI	SAT	Department of Veterans Affairs
1	2	3 Election Day	4	5	6	7	Atlanta VA Center for Visual and Neurocognitive Rehabilitation is focused on enhancing veterans' health by conducting research on the rehabilitation of visual and
8	9	10	11 Veterans Day	12	13	14	related neurological impairments, from the basic science of repair mechanisms through the development of creative rehabilitative interventions to improve function and social
15	16	17	18	19	20	21	reintegration. Dr. Pardue's lab is focused on developing novel screening and treatment strategies for people with vision loss, to include diabetic retinopathy and retinal degenerations.
22	23	24	25	26	27	28	www.va.gov
				Thanksgiving			NOTES
29	30						
		OCTOBER S M T	W T F S S	CEMBER M T W T F S 1 2 3 4 5 7 8 9 10 11 12	QUICK	RENCE	



DECEMBER





National Institut	SAT	FRI	THU	WED	TUE	MON	SUN
of Standards an Technology (NIST	5	4	3	2	1		
NIST promotes U.S. innovation and industrial competitiveness by advancing measurements							
science, standards ar technology in ways that enhand	12	11	10	9	8	7	6
economic security and improve our quality of life. NIST is a nor regulatory agency of the U.S Department of Commerc			Hanukkah (begins at sundown)				
To learn more about NIST, vis	19	18	17	16	15	14	13
www.nist.go							
	26	25	24	23	22	21	20
NOTES	Kwanzaa	Christmas Day					
			31	30	29	28	27
			New Year's Eve				
		QUICK	UARY 2021 M T W T F S		NOVEMBER S M T		
	NCE	REFERE	1 2 4 5 6 7 8 9	11 12 13 14 3	8 9 10		
\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			11 12 13 14 15 16 18 19 20 21 22 23				



JANUARY 2021





Federal Highway SUN MON TUE THU FRI SAT **WED** Administration/Turner Fairbank Highway 2 1 **Research Center** The Federal Highway New Year's Day Administration's Turner-Fairbank Highway Research Center (TFHRC), 3 4 5 6 7 8 9 a federally owned and operated national research facility located in McLean, Virginia, houses more than 16 laboratories, support facilities, and data sets; and conducts applied and exploratory advanced research 12 10 11 13 14 15 16 in vehicle-highway interaction, nanotechnology, and a host of other types of transportation research in safety, pavements, highway structures and bridges, humancentered systems, operations and 21 19 20 22 **17** 18 23 intelligent transportation systems, and materials. Martin Luther www.fhwa.dot.gov King, Jr. Day 24 25 26 27 28 29 30 **NOTES 31** QUICK REFERENCE

OUR FEDERAL LABS AT WORK



BurnBoss



Air Curtain Burner Makes Biochar from Non- Woody Residues

USDA Forest Service researchers are working with Air Curtain Burner, Inc., to produce a modified air curtain burner that continuously produces biochar. Biochar is a high carbon product with a long residence time that can aid in carbon sequestration, improve water holding capacity and soil structure, and reduce nutrient leaching. By changing how long woody residues are held within the burn chamber, high quality biochar can be produced for land application. Biochar can also be used to reduce environmental contaminants to remediate mine sites. This technology is extremely valuable as biochar can help ensure success of restoration or silvicultural treatments.



The slightest atmospheric interference like rain, dust, or a change in temperature can disrupt the transmission of light-based communications. Researchers at NSA are using a tiny lens

to improve the integrity of signals sent through light channels. By focusing the light on a small, singular point—only 0.55 mm in diameter—NSA's Wide Field of View Concentrator significantly mitigates signal loss and increases the accuracy of high-speed data transmission. This free space optics technology can be used to boost light-based communications, increase the distance of light fidelity transmissions, assist in solar photovoltaic or heat concentration applications, and is available for license.



NATIONAL SECURITY AGENCY TECHNOLOGY TRANSFER PROGRAM

Office of Research & Technology Applications



CDC Detection of Disease-causing Organisms in Water

A CDC microbiologist from the National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) Division of Foodborne, Waterborne, and Environmental Diseases (DFWED), Waterborne Disease Prevention Branch, is shown performing membrane filtration, a special filtering technique for the detection of waterborne bacteria. For water-related research, CDC's Technology Transfer Office has facilitated more than 30 collaboration and material transfer agreements with multiple partners to advance diagnostics.



"Smart" Pyrotechnics



Naval Surface Warfare Center, Crane Division, in collaboration with Iowa State University, is developing improved energetic materials through the application of electromagnetics. Originally investigated to address propulsion in solid rocket motors, the use of energetic material dopants allow electromagnetic control of combustion by depositing microwave energy into the flame and enhancing the light emission volume and brightness of the flame. Exploration of microwave energy to dynamically control and enhance the photoemission of pyrotechnic compositions shows potential to create the next generation of "smart" pyrotechnics with controlled-on-command brightness and/or color emissions.



Breaking the Calibration Cycle

NIST has embarked on a sweeping program to revolutionize measurement services and

metrology by working with industry to create a suite of intrinsically accurate, quantum-based measurement devices. These "NIST on a Chip" devices will provide practical and affordable measurement references on a factory floor or embedded in products, meaning companies will no longer need to send instruments to NIST or other standards labs for calibration. This chip simplifies the optics for laser cooling and the trapping of atoms or molecules. It measures ultra-low vacuum needed

for fabricating computer chips, as well as other potential applications.



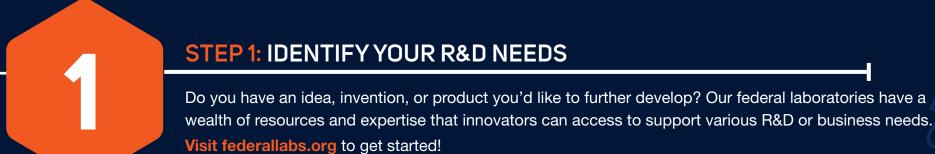
Microfluidic Artificial Lung

Microfluidic artificial lungs are a new class of artificial lungs that closely mimic the properties of the natural lung. Miniature channel dimensions enable extremely efficient gas exchange (i.e., artificial breathing), and biomimetic artificial vessels closely copy the natural cellular environment. These microfluidic artificial lungs thus promise to be more portable and have longer lifetimes and improved patient outcomes when compared to current systems, thereby enabling improved treatment for the many veterans and Americans suffering from severe lung disease.

Dr. Potkay's invention is published as international patent application WO2018187372A2. The VA is currently seeking commercial partners to advance development of the technology.

THE 7 STEPS FOR LAB-TO-MARKET SUCCESS

Meet your innovation goals by following our T2 success track!



STEP 2: SEARCH LABORATORY RESOURCES & TECHNOLOGIES

Locate thousands of federal lab resources and techs by searching FLC Business—a database that provides innovators the ability to find and access lab information, technologies, facilities, equipment, funding and programs.

Start your search at FLCBusiness.org!

SEARCH CONNECT CONNECT ENGAGE

STEP 3: FIND A SUITABLE T2 PROCESS

After you've found the lab resources you're looking to access or utilize, check out the FLC's Learning Center and T2 Toolkit to learn the ins and outs of the T2 process, how to license a technology, or the best ways to get started working with a federal lab!

FLC LEARNING CENTER





STEP 4: ASSESS THE NEXT STEPS FOR INNOVATION

Visit the T2 Mechanisms Database to get familiar with the various types of T2 agreements federal labs have available to meet your R&D needs. Then, assess suitable sample agreements to determine what information you'll need to disclose before reaching out to a laboratory representative and moving forward in the T2 process.

4

5

STEP 5: CONTACT A LABORATORY REPRESENTATIVE

Now that you've determined your ideal commercialization path, it's time to reach out to the lab. The laboratory representative will help you determine the best route for accessing the lab, facility, equipment or expertise you wish to utilize. Lab rep info is kept current on every lab profile in FLC Business.



NEED HELP CONNECTING? Contact the Tech Locator! locator@federallabs.org

STEP 6: NEGOTIATE AN AGREEMENT PATH

It's time to initiate, negotiate, and complete an agreement between you and a federal laboratory. Given the mechanism path agreed upon, this stage in the process can take some time to complete so both the laboratory and you (the private party) can achieve what they hoped to gain from the initiated agreement. The agreement will take into account all of the complex factors both parties need to consider during negotiations, such as:

6

THE DEVELOPMENTAL STAGE



ADDITIONAL PARTNERS



RISK VS. POTENTIAL



7

STEP 7: COMMERCIALIZE!

You've reached the end of the transfer process, and it's now time to commercialize your innovation! You're now on the path to access technology and facilities never before utilized. The lab's T2 office will follow up to ensure quality control, resolve any issues that may arise, and introduce potential third-party partners for sublicensing or joint development, among other administrative procedures.

END OF T2 SUCCESS TRACK



December 2019

April

August

(Marc



January

May



February



March



FEDERALLABS.ORG











federallabs.org





©2019 by Total Technology, Inc. Those portions of this work contributed by federal government personnel are not covered by copyright. The federal government may have certain rights in this copyright. Portions of this work may also be individually copyrighted.





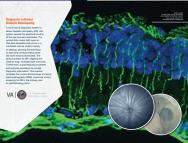


September



June

October



November



December



January 2021

Contributors

Denise Bickmore Victoria Brun Cathleen Cohn Liz Dalsey John Dement John Eisemann Suzanne Frisbie Dennis Goodes Janeya Griffin Linda Ham Sarah Hart Alexis Henderson Al Jordan

Sara Langdon Jessica Meisel David Myers Santiago Navarro Lisa Oswald Derek Parks Jeff Pixton Allyson Priano Wayne Strickland Mary Sylvia Sanya Whitaker Debora Wolfenbarger

FLC Management Support Office

950 N. Kings Highway, Suite 105 Cherry Hill, NJ 08034 (856) 667-7727