



January 2023

## My FLC Experience

*Tom Stackhouse, NCI*

I learned about the FLC in the early part of the 21st century at a conference where the FLC had a display booth. I remember saying to the TDCB (now TTC) Director at the time, Kathleen Sybert, that this seemed like something we should be involved in. She encouraged me to investigate it, and so I attended my first FLC conference. I quickly learned that there are a lot of Federal labs doing TT and the difference between a Government-Owned Government Operated facility (GOGO) (like the NIH ICs) versus a Government Owned Contractor Operated (GOCO) facility (like Frederick National Laboratory, FNL).



Tom Stackhouse

Being a TT Specialist assigned to the Frederick campus, gaining an in-depth understanding of the GOCO and the management of its IP became important to me. Through the FLC, I learned the Federal Funded Research and Development (FFRDC) contract that is now called the FNL (previously known as the NCI-Frederick) had capabilities afforded its special status as an FFRDC. One being that it is covered under the same CRADA statute like other Federal Labs. Therefore, it could have its own CRADA program, which it did not have at the time. To make a long IP story short (perhaps more of the longer version in another article), Jeff Thomas and I worked diligently to obtain permission and then assist in putting in place the changes to the contract and its

operations at the NCI-Frederick to stand up a CRADA Program within this FFRDC. Once this was established, I petitioned for the leadership at NCI-Frederick to obtain National Laboratory status, which would allow better recognition of the unique capabilities of this FFRDC as the only National Lab whose focus is health research and development. The Fredrick National Laboratory for Cancer Research was established!



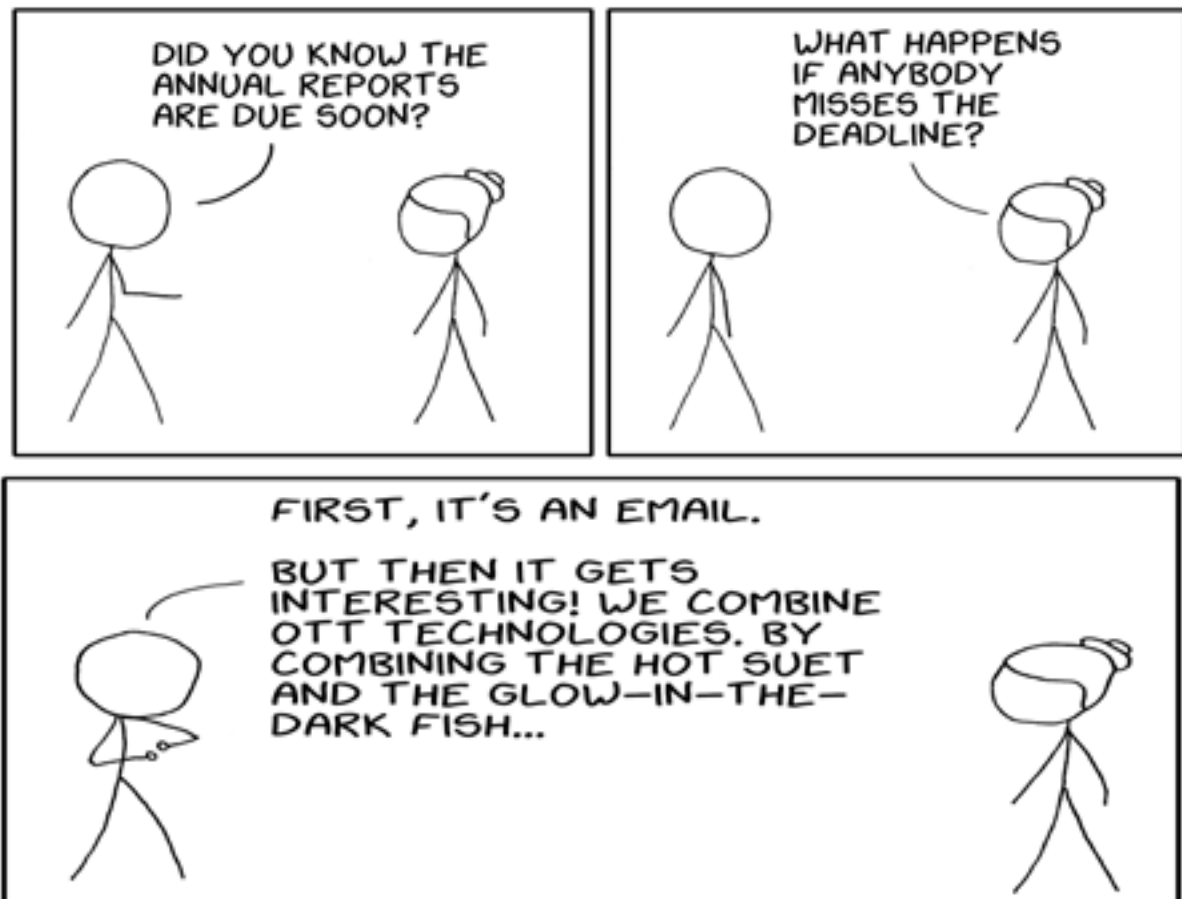
Through this wonderful experience, I made many contacts across the country via the FLC. I have served and am presently serving on the FLC Executive Board. Over the past 20 years, I have had the privilege of working with some great people from across many government organizations by actively volunteering for the Educations & Training Committee, the Awards Committee, and the State & Local Government Committee. I have learned a tremendous amount through the FLC and have applied what I learned to positively support the mission of the NIH. Needless to say, the FLC played a huge part in the development of my career in technology transfer!

# In This Issue

My FLC Experience.....	1
Annual Report Submissions Due!.....	2
NIH Tech Transfer Wins LES Deals of Distinction .....	3
Book Review: “Out of Office” .....	4
New Year, New Database!.....	5
Reminder To Fill Out PLS Law Firm Performance Surveys!.....	6
New - Search Your Technologies from Anywhere!.....	7
Image from NCI Selected for the 2023 FLC Planner.....	8
NCI’s Lauren Nguyen-Antczak Receives for Service:.....	8
Changes Modernize SharePoint 2019.....	9
Sury Vepa Wins NCATS Mentorship Award.....	11
Tax ID Number and VAT Number?.....	12
NCI TTC’s Internal Outreach Efforts: The NIH Catalyst .....	13
NCATS Publishes in Technology Transfer Tactics.....	14
Licensed Products Collection To Be Managed By ONHM .....	15
2022 Technology Showcase.....	16
Attend the 2023 FLC National Meeting – In Person!.....	17
NIH Tech Transfer Expands Social Media Presence .....	17
TechToon: ETT is A-live.....	18
Comings and Goings .....	19

## Annual IC Tech Transfer Report Submissions Due!

*Comic by Wayne Poreanu, Reminder by Steve Ferguson*



# NIH Tech Transfer Wins LES Deals of Distinction

Steve Ferguson, OTT

The NIH Technology Transfer Program has won the Licensing Executive Society's Deals of Distinction award for 2022. The Deals of Distinction Award is given to an outstanding licensing deal from the past year. Steve Ferguson, Special Advisor at the NIH Office of Technology Transfer, recently attended the LES award ceremony to accept the award on NIH's behalf.

For this LES "Deals of Distinction" Award the National Institutes of Health (NIH) licensed COVID-19 technologies arising from our intramural research to the Medicines Patent Pool (MPP) for access through the World Health Organization's (WHO) COVID-19 Technology Access Pool (C-TAP). These licenses for COVID-19 technologies will enable global manufacturers to develop COVID-19 vaccines, treatments, and diagnostics for low- and middle-income countries (LMICs), where access to COVID-19 countermeasures is severely lacking.

NIH technologies including the stabilized spike protein used in currently available COVID-19 vaccines, research tools for vaccine, drug, and diagnostic development as well as early-stage vaccine candidates and diagnostics contributed in a significant way to the licenses – all coming from 5 different NIH institutes.

The announcement of the licenses was made on May 12th by President Biden at the second Global COVID-19 Summit, cohosted by the United States, Belize, Germany, Indonesia and Senegal. As a licensing professional, I must say it was indeed very exciting to have a US President announce your licensing deal on live TV while your mom is watching!



Steve Ferguson, OTT and Sandra Nobre, Medicines Patent Pool Accepting LES Award

My colleagues and I at the NIH worked collaboratively with representatives of our WHO and MPP partners throughout the process in identifying appropriate candidate NIH technologies for licensing, establishing terms and conditions under the licenses and prioritizing increased access to and facilitating development of lifesaving treatments, vaccines, and diagnostics for people living in LMICs. The licenses, which are transparent (they are actually published on the MPP website), global and non-exclusive, are expected to boost global supply of vaccines, treatments, and diagnostics for COVID-19 by facilitating the sharing of intellectual property, knowledge, and data with quality-assured manufacturers that have capacity to scale up production.

Our boss, Health and Human Services Secretary Xavier Becerra, perhaps summarized the impact of this effort best by saying "Sharing our scientific knowledge and health technologies with C-TAP to foster the development of crucial medical countermeasures is another step we are taking to assist our global partners in our shared fight against this devastating disease."

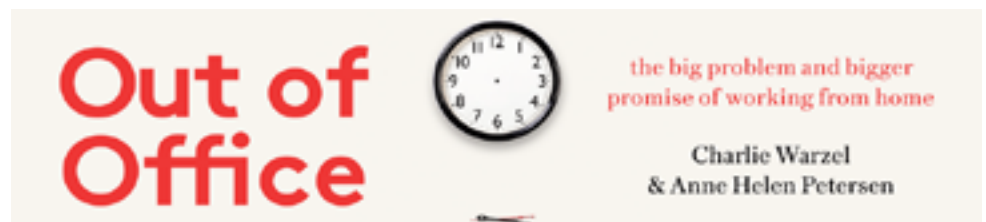
To read more about NIH's contributions to the WHO COVID-19 Technology Access Pool and the technologies involved, view this [webpage](#).

# Book Review: “Out of Office: The Big Problem and Bigger Promise of Working from Home”

Ami Gadhia, NCATS

“Out of Office: The Big Problem and Bigger Promise of Working from Home” was written by journalists (Charlie Warzel and Anne Helen Petersen). The book begins with the dark side of remote work taking over our lives and then goes on to illuminate the promise of it.

The authors embarked on remote work years before the pandemic. They moved from New York to Montana where they had hopes to build in more family time and enjoy the outdoors. Unfortunately, with the home also being the office, home became a source of stress. Similarly, in the early days of the pandemic, employees suddenly became remote and didn't have the break from work as they may have when leaving a physical office. Now the option to remote work meant that employees were busy throughout the day while balancing office work, having children at home who were virtually schooling, and balancing other priorities as well. Remote work had completely taken over employees lives where they felt like they were living at work.



After presenting the downsides of “work from

home”, the authors went on to discuss how remote work holds significant promise in four critical areas: 1) flexibility; 2) culture; 3) technology; 4) community. Essentially, remote work could make labor in the home more equitable, foster diversity and inclusion, diminish microaggressions, help younger workers gain traction in their careers, and allow an employee to become a better overall person with the proper guardrails in place. There are also benefits for the employer's bottom line by replacing feelings of productivity with actual productivity. By eliminating commutes, remote work could allow employees to do better work. Remote work may remove office distractions and provide employees time to be creative and therefore become happier individuals who are more invested in the work they do.

The authors make the case that most of us should build in time to nourish ourselves through hobbies and relationships. They state that, “[w]ork will always be a major part of our lives....



Credit: iStock.com/Aleutie

[I]t should cease to be the primary organizing factor within it: the primary source of friendship, or personal worth, or community. Because when work envelops our lives, our intimate community shoulders the consequences. We give and receive less....” (p. 13)

With many NIH Tech Transfer colleagues teleworking or remote working, this book offers tips to help us become even more productive and

happier employees than we already are! I highly recommend reading (or listening) to it. If there's enough interest, then I'd be glad to host a virtual lunchtime book chat to discuss it. Feel free to message me about this: [ami.gadhia@nih.gov](mailto:ami.gadhia@nih.gov).

## New Year, New Database!

*Terry Goodell, Sapient*

2023 has brought us all the new Enterprise Technology Transfer (ETT) system. It is now the sole source for all NIH technology transfer data. The new system brings many benefits and improvements to the technology transfer process, including:

- Automate processes, data validation and approval workflows – across the entire NIH Technology Transfer Community. For example, an import routine and application programming interface (API) are now set up to exchange data with Computer Packages Inc. (CPI) and Patent Law Firms to automatically update all costs associated with a patent.
- Enable traceability by allowing stakeholders to view all data and relationships between patents, licenses, inventions, and expenses in a single application. As an example, if RAU logs that a payment was missed, an alert will go to MEU and they will be able to see all of the information needed without relying on RAU to give them access to the files. In addition, personnel in the ICs will also be able to see that information in the system.
- Improve efficiency by eliminating duplication of effort to replicate data across multiple systems. Previously, when adding a new technology, an EIR would need to be filled out and sent via email to be uploaded to TechTracS. Now all information will be put directly into ETT only.
- Help support full compliance with all current security and policy guidelines. One example is the how ETT will track inventorship and ownership of technologies in order to properly distribute royalties to the ICs, IIA Institutions, and Inventors in compliance with Chapter 700 of the United States Public Health Service Technology Transfer Policy Manual.
- Increase transparency by providing real-time visibility into the status of objects such as patent submissions and license applications. All users have access to view records which will reduce or eliminate the need to request an update on the status of a particular item and wait for a response.

ETT had a soft launch from December 12th -20th which was rolled out to a group of about 50 Super Users/Admins, then rolled out to the entire community on December 21, 2022. This was a deviation from the original rollout plan, but the plan was adjusted in real time to address some complications in the migration in a way that safeguarded the data integrity of the new system. We also launched the new Law Firm Portal (LFP) on December 22nd to all the law firms. The new LFP gives the law firms more visibility into the status of their task order request for quotation and gives them the ability to enter itemized invoices. It is an elevated platform which provides end-users with a quicker performance response time, robust searching capabilities, and a more stable connection.



Credit: istock.com/Trifonenko

There are about a dozen data and application open issues that are still being addressed and will take a little while to work through, including data de-duplication. For the data de-duplication, we

have begun working with the data SMEs across the various ICs/OTT to de-duplicate records and merge where appropriate. There are also some performance issues associated with some of the automated features of the system, including data updates and notifications. We are actively working with Inteum to streamline the database triggers and ensure email alerts are being sent out efficiently.

Training has been an ongoing effort, with the team providing:

- 12 hours of support, five days per week, for the ETT Support email inbox for the first four weeks after the soft launch,
- 20 training videos on SharePoint,
- five 'office hours' sessions,
- IC-specific training sessions,
- one-on-one calls as needed to work through difficulties



After completing the go-live process and providing increased support to the community, the ETT team will roll back support hours to nine hours a day, 8am-5pm M-F.

Please reach out to [ETT\\_Support@mail.nih.gov](mailto:ETT_Support@mail.nih.gov) with any questions or concerns.

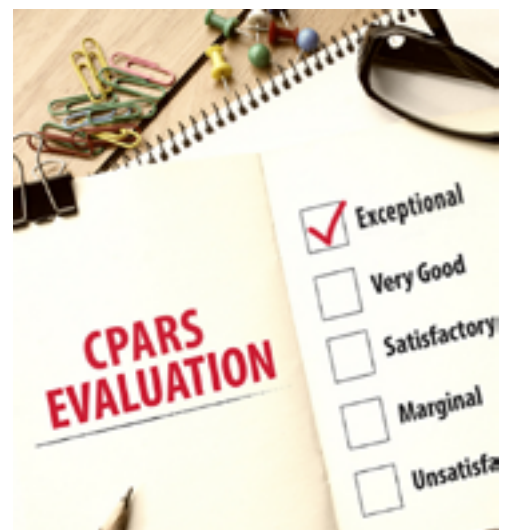
## Reminder To Fill Out PLS Law Firm Performance Surveys!

*Amanda Wingo, OTT*

The Patent Legal Services (PLS) Team is seeking your feedback on the performance of work conducted by law firms in four key evaluation areas: Quality, Schedule, Cost Control, and Management.

We remind and encourage the NIH Technical Representatives (aka LPM/TTPS/ TTM...) to continue using the PLS Performance Management Survey tool available through Microsoft Forms when providing feedback on the law firms' performance. Doing so will allow the tech transfer community to provide the law firms with substantive feedback, respond to performance issues, meet the annual CPARS reporting requirement, and successfully manage the PLS master contract.

If you have any questions about the PLS contract or the Performance Management Surveys, please reach out to your IC's COR or Amanda Wingo.



To view and fill out the Performance Management Surveys see the updated links below:

[Biotech](#)  
[Chemistry](#)

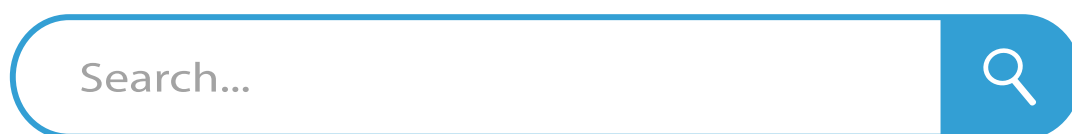
[Mechanical Engineering](#)  
[Software](#)

# New - Search Your Technologies from Anywhere!

Richelle Holnick, OTT

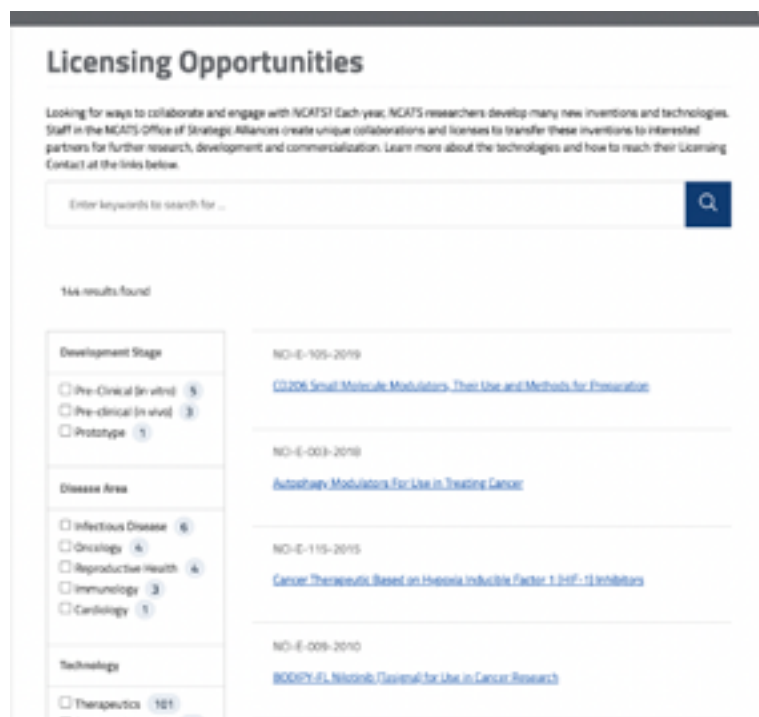
The NIH Office of Technology Transfer (OTT) has created a new feature to offer all of the NIH ICs – an embedded search function to add the NIH technology transfer live search engine on any NIH TTO site. This process has been made as simple as possible: just add a few lines of code (which OTT will provide) to your web page!

The National Center for Advancing Translational Sciences (NCATS) officially implemented the embedded search on their website in July. This has allowed them a quick way to receive automatic updates to their website of the available technologies out of TechTracS (now from ETT). It is configurable, meaning that NCATS could match it their website's look and feel to stay consistent with their site branding.



There are no application programming interface (API) programming code or databases to create and maintain and no ongoing maintenance effort or cost. The embedded search is truly and easy and free way to display your ICs abstracts on your TTO site!

The new embedded search is very flexible on functionality and styling and allows you to customize it to fit your needs. It is standard JavaScript that lives on your own website's page with your styling. This is a great time saver over developing your own custom solution using with an API that each IC would have to write the code for and maintain.



The OTT embedded search gives visitors to your site a way to quickly search and filter your technology abstracts using our powerful search engine. This feature allows potential licensees visiting your site to have a live feed of the technologies available from your IC and they will be able to drill down by keywords and categories including disease area, development stage, type of collaboration sought, inventor, and more. Additionally, only abstracts from your IC, or any service centers you oversee, will show on your site.

If your IC is interested in implementing this on your website, please reach out to Steve Ferguson or Richelle Holnick at any time.

## 2023 Federal Laboratory Consortium Selects Image From The National Cancer Institute

Michele Newton, NCI

Congratulations to the NCI Natural Products Branch! An image from the Branch was selected for the Federal Laboratory Consortium (FLC) Planner, a calendar, for the “Lab Tech Extras” section. FLC selected 20 photos out of 76 submissions, so it was quite competitive!

*Nature’s Bounty: Revitalizing the Discovery of New Cancer Drugs from Natural Products*



Natural products have been a bedrock of drug discovery for decades. It’s estimated that more than half of all cancer drugs and antibiotics originated from a chemical compound discovered from a natural source. The National Cancer Institute (NCI) has one of the largest and most diverse collections of organisms for natural product-based research. New natural products were isolated and investigated as potential anti-cancer agents from the pictured sea squirt, *Clavelina sp.* NCI’s Technology Transfer Center supports the efforts of

the Natural Products Branch and its Program for Natural Product Discovery, negotiating >400 agreements, since 1990 on its behalf.

## Lauren Nguyen-Antczak Recipient of Hubert H. Humphrey Award for Service:

**Supporting the HHS Response to an Unprecedented Humanitarian Crisis**

Michele Newton, NCI

Congratulations to NCI TTC Senior Technology Transfer Manager Lauren Nguyen-Antczak, Ph.D., J.D., who was recently recognized by HHS for her volunteer efforts and contributions to the health, safety, and well-being of our nation’s most vulnerable children and families during Operation Artemis. Lauren answered the call to serve as volunteer to assist with the HHS mission to reunify Unaccompanied Children at the San Diego Emergency Intake Site (SD EIS) at the personal request of the NCI Executive Officer, Donna Siegle. In total, Lauren volunteered for six weeks at the SD EIS as part of Operation Artemis, an HHS joint operation with the Department of Homeland Security and FEMA and its successor Operation Apollo following the departure of FEMA.



Credit: iStock.com/ajijchan



# Changes Modernize SharePoint 2019

Mitchell Ha, Sapiant

## Background

When [OTT SharePoint](#) was updated from SharePoint 2016 to 2019 in May 2022, the look and feel was kept as close to the 2016 version as possible. This allowed us to have a smoother transition and facilitate client adoption. Many of the issues and kinks arising out of the migration were addressed and documented.


Now we would like to take advantage of the modernization features in the system, since they provide more system stability. The modernization will update the look and feel which can provide intuitive controls and additional features.

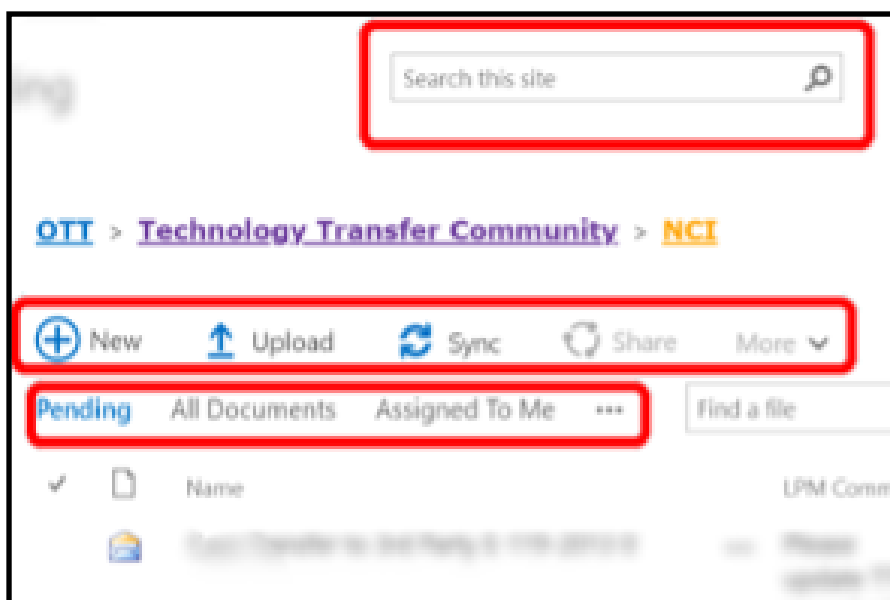
## What Is Changing?

### Document Libraries and Lists

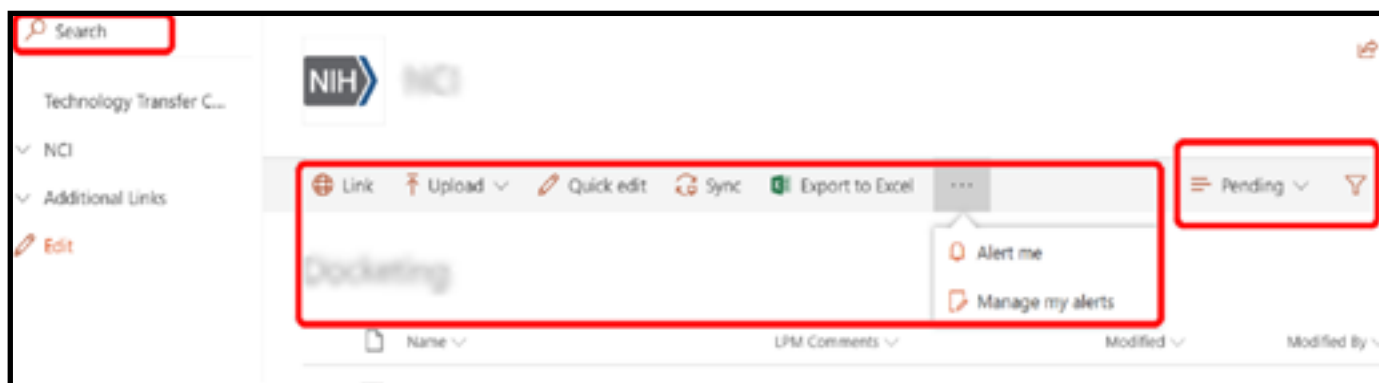
Non-Modernized →

#### Changes:

- The Search bar has been moved to the upper left-hand corner.
- The menu bar exposes the “Export to Excel” and Alert features.
- The views (“Pending All Documents Assigned To Me” in the non-modernized version) are rolled up into a dropdown on the right hand side.
  - The column filter icon  is next to the view drop down list.

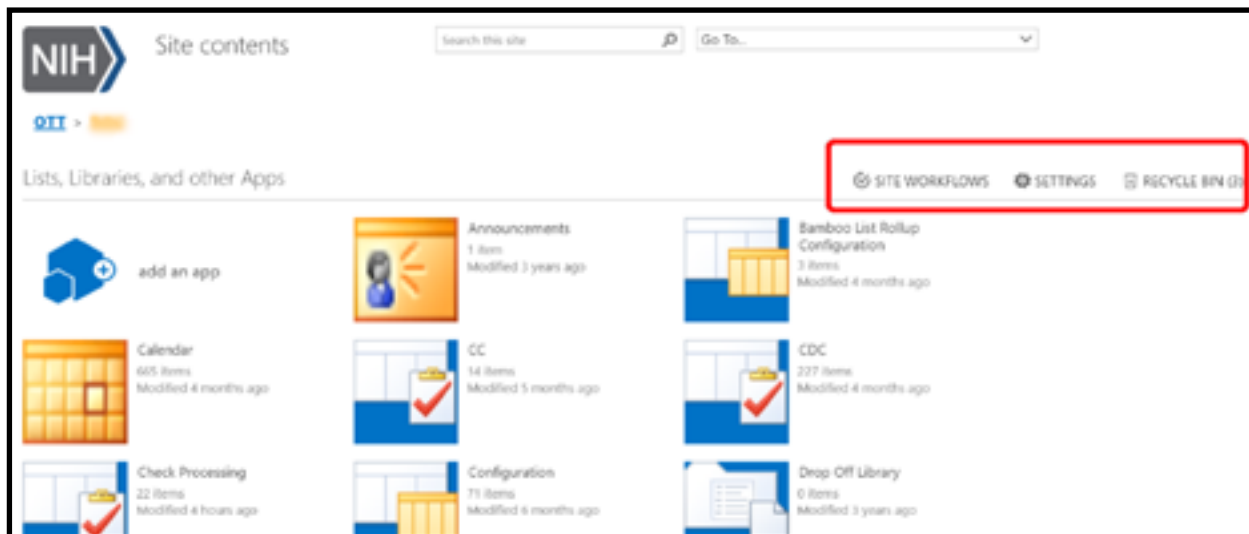


Modernized ↓

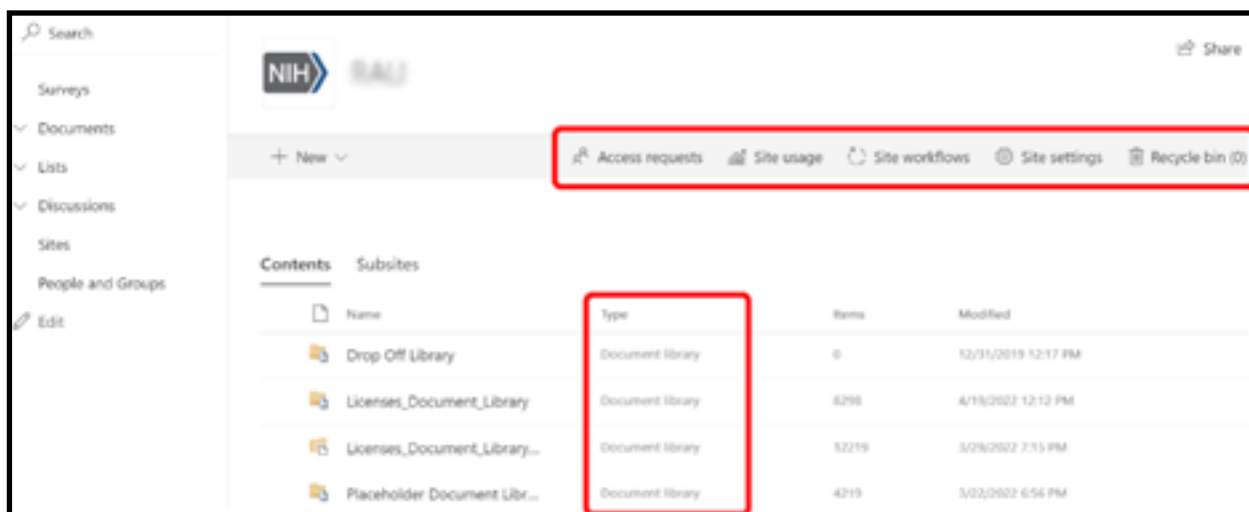


## Site Content

Non-Modernized



Modernized



### Changes:

- Site content in the modernized view will expose site usage and access requests.
- The content types can be sorted from the column header.

### What is Not Changing?

#### Task Display and Edit Views

The Display and Edit Views of the tasks will remain the same.

#### Business Process Workflows

The modernization does not affect the business processes. You should be able to carry out your tasks with minimal to no adjustments.

## How Does the Modernization Affect You?

Some visual changes will take some getting used to. Please contact us if you find any issues preventing you from carrying out your tasks.

## We are Here to Support You

Before we turn on the modernization, we will make the Staging site (the links will be included in a future communication) accessible to the clients. You can schedule screen-sharing support with the SharePoint administration team.

If you have questions, please contact the OTT SharePoint Administrator Mitchell Ha at [mitchell.ha@nih.gov](mailto:mitchell.ha@nih.gov).

If you have any OTT SharePoint related requests, please submit a helpdesk ticket referenced to OD-NIH-OTT SharePoint Support.

## Sury Vepa Wins NCATS Mentorship Award

*Krishna (Balki) Balakrishnan, Jasmine Kalsi, NCATS*

Suryanarayana (Sury) Vepa, Ph.D. was honored with the 2022 NCATS Mentorship Award which recognizes employees who have made significant contributions to the lives of fellow colleagues through mentoring activities. Sury distills his 20 plus years of experience into bite-sized wisdom allowing new employees to excel in the world of patenting and licensing. Sury is highly valued by his colleagues at NCATS, NIH and the wider technology transfer community for his depth of knowledge, experience, and clarity of thought. His experience in licensing is impressive not only in terms of the number of agreements, but also their complexity. He shares his knowledge and personal knowhow most freely and thoroughly in two-way conversations that leave the recipient enriched with new ideas and tools. Sury believes that the greatest service he can provide NIH in addition to his own work is by shaping future generations of IP professionals. He embodies the “open door policy” making



Sury Vepa

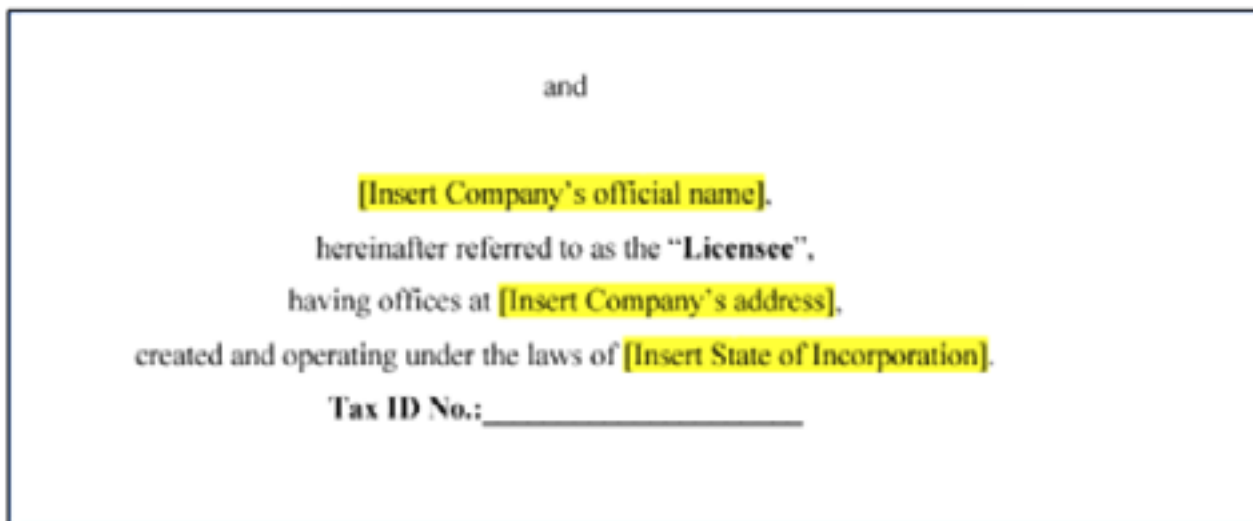


Credit: iStock.com/ Nuthawut Somsuk  
January 2023

himself available to share his wealth of knowledge freely and as described by a quote from a current mentee, “Sury is an encyclopedia of government technology transfer and the resident mentor for patenting and licensing related matters.”.

# Why Do We Need The Tax ID Number Of Our Licensee And What Is A VAT Number?

Karen Rogers, OTT

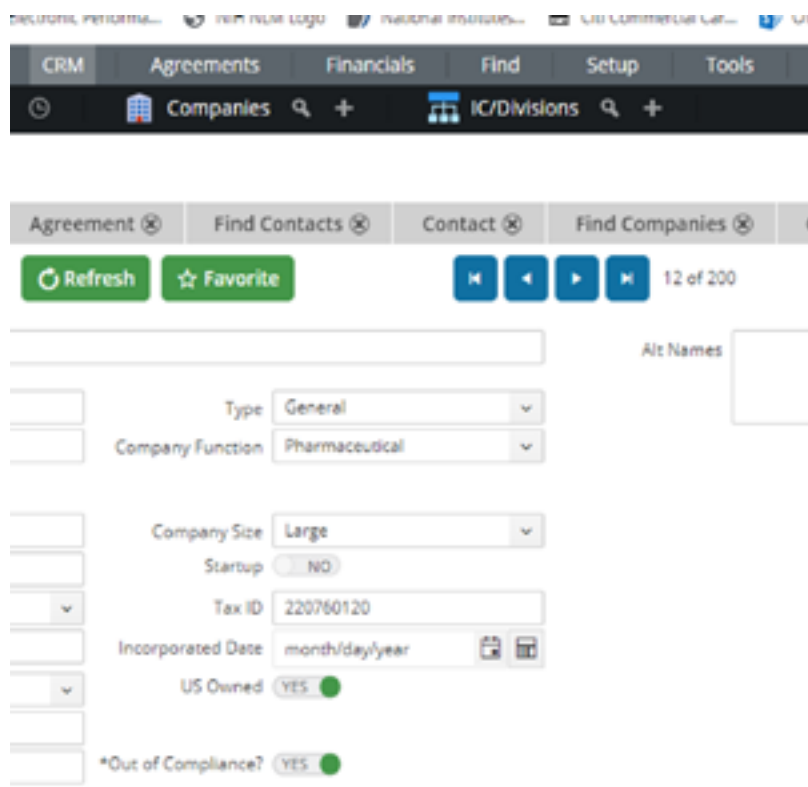


Have you ever wondered why there is a field for the Tax ID Number on license agreements? Well, this number is used for multiple purposes:

- The Office of Financial Management needs this number before they can send a refund.
- There can be various affiliations within a company, and it helps us identify the responsible parties.
- If the licensee defaults on the royalty terms, the Royalties Administration Unit can only refer the collection to the PHS Debt Collection Office, if we also provide the U.S. Tax ID Number. It is much easier to get this number when they need the license, than after they have defaulted on the license agreement.

But what if the licensee is a non-U.S. company? Do they have a US Tax ID Number?

They will if they filed for one with the US IRS. However, most non-US companies will only have a VAT number to provide. A VAT identification number is a value-added tax identification number used in many countries, including the countries of the European Union, for value-added tax purposes. If this is the only number you can get from the licensee, then please use it. In the Enterprise Technology Transfer (ETT) system you can find the numbers under the company records.



# NCI TTC's Internal Outreach Efforts: The NIH Catalyst

Michele Newton, NCI

Larisa Gearhart-Serna, Ph.D., (Risa) is NCI TTC's first Innovation Fellow. One of Risa's responsibilities as TTC's Innovation Fellow is to increase awareness of TT to the intramural community. One way in particular that Risa has significantly impacted internal outreach is through her role as the NIH Fellows Committee (FelCom) Outreach Liaison. In this position, she works with the editorial team of the NIH intramural newsletter, The Catalyst, to feature TT stories and other important/relevant aspects of NIH postdoctoral training. Since January, Risa has published several articles in The Catalyst, one of the most widely read internal publications by intramural researchers across the NIH:



Larisa Gearhart-Serna

## May/June 2022 Edition (2,969 total Catalyst page views; May 2, 2022 - Sept 2, 2022)

- Technology Transfer Section
  - [NCI's Quest for a Successful HIV Vaccine - Clinical Trial on the Way \[163 page views\]](#)
- The Training Page Section
  - [From the Fellows Committee - Training Opportunities in Tech Transfer \[109 page views\]](#)

## July/August 2022 Edition (4,386 total Catalyst page views; May 2, 2022 - Sept 2, 2022)

- Technology Transfer Section
  - [NIH Issues Licenses to World Health Organization for 11 COVID-19-related Technologies \[192 page views\]](#)

## September/October 2022 Edition

- The Training Page Section
  - [From the Fellows Committee – Beyond the Bench: Translational, Clinical, and Market Research Training Opportunities at NIH](#)



# NCATS Publishes in Technology Transfer Tactics

Jasmine Kalsi, NCATS

The October 2022 issue of *Technology Transfer Tactics* featured the article, “NCATS breaks the mold: Case studies of unique tech transfer mechanisms” authored by Ami D. Gadhia, JD, LL.M., CLP, Rebecca A. Erwin-Cohen, Ph.D., Krishna (Balki) Balakrishnan, Ph.D., MBA, and Lili M. Portilla, MPA. The piece provides an excellent overview of the nature of technology transfer within the Office of Strategic Alliances (OSA). Using three case studies, the authors highlight innovative approaches to complex, collaborative, multi-party ventures, made possible due to the unique nature of NCATS acting both as a granting institution administered by our extramural program and a research enterprise fueled by the Division of Pre-Clinical Innovation (DPI).

Specifically, the use of Cooperative Agreement (CA) grant mechanism is leveraged to afford NCATS remarkable flexibility in assembling diverse teams. The three case studies demonstrating the versatility of CA grants span across drug development life cycles, commercialize pipelines and institution types. The first case study highlights an academic and their Start-up, collaborating with NCATS Intramural labs. Here NCATS supported Cincinnati Children’s Innovation Ventures through the “Valley of Death” to a successful spin-off Kurome Therapeutics, along the way deploying tools such as an IIA and CRADA.

The second and third case studies explored the NCATS 3-D Tissue Bioprinting and the New Therapeutic Uses (NTU) programs, respectively. Bioprinting and allied methods, unique scaffolds and growth conditions, new testing and imaging techniques will be developed in a Consortium brought together under a CA grant mechanism wherein the funding opportunity announcement (FOA) contained language to ensure that technology transfer and IP provisions would be agreed upon before the grant work could begin. A cooperative research collaboration agreement (C-RCA) was used with all the grantees/collaborators to enable execution of the agreements in a timely fashion and to work within their granting/budgeting constraints.

Lastly, the NCATS NTU program exists to repurpose existing molecules for new indications and supports development through Phase II clinical trials. The technology transfer tools employed for NTU range from clear IP roadmap set up for participating partners to incorporation of innovative template agreements designed to streamline the process and reduce prolonged negotiations. These template agreements included tailored confidential disclosure agreement (CDAs), memoranda of understanding (MOU), and C-RCAs. These examples demonstrate the power of non-linear, innovative, and tailored approaches in tackling outstanding public health challenges. This article can be found on page 145, volume 16, issue no. 10 of [Technology Transfer Tactics](#).



Credit: iStock.com/VectorBird

# NIH Licensed Products Collection To Be Managed By Office Of NIH History

Richelle Holnick, OTT

The Office of NIH History and Stetten Museum (ONHM) has begun the process of inventorying and accessioning the collection of products based upon discoveries licensed from the NIH Intramural Research Program. NIH license agreements obligate our licensees to send us inert product samples or packaging to display and for educational purposes, and the collection has been growing now for nearly than 30 years! This commercial collection is currently on display in cases at the OTT offices -- with a smaller subset remaining there in the future. All other products will be displayed by ONHM in exhibits at the NIH Clinical Center or stored with its other collections. ONHM will also manage all future collection loan requests from other institutions. There is already a museum in Germany currently interested in displaying the BRACAnalysis cancer test (based upon a licensed NIEHS co-discovery) in an upcoming exhibit!



Display case in OTT's Rockledge II Office

Under the terms of the memorandum of understanding, ONHM will also create a webpage to provide historical information and images of the products to the public on their website. The licensed products collection will particularly benefit from long-term professional museum management, and we are excited to work with ONHM in setting up this program. It will also be a large advantage to have their expertise and experience with loaning out these products to interested parties.



BRACAnalysis

Product samples that NIH acquires from companies in the future can also be added to the ONHM collection. If your IC has any articles or materials that may be suitable for inclusion in this new ONHM “tech transfer collection” please reach out to Steve Ferguson. This is an ideal opportunity to let everyone know about the great products made possible by NIH technologies!



# 2022 Technology Showcase

Michele Newton, NCI

On September 7th, more than 250 attended the 2022 Technology Showcase in person at the Frederick National Laboratory (FNL) or online. The annual event is co-chaired and organized by TTC's Technology Marketing and Analysis Unit (TAMU) and the Frederick National Laboratory Partnership Development Office.

National Cancer Institute and  
Frederick National Laboratory



TECHNOLOGY  
SHOWCASE

## Learn more:

- View [2022 Technology Showcase recording](#)
- Browse the [event agenda](#) including the list of speakers and featured technologies. This year, included the additional of programmatic presentations offering attendees a snapshot of collaboration opportunities involving departmental efforts rather than individual technologies; for example, This year included the addition of programmatic presentations offering attendees a snapshot of collaboration opportunities involving departmental efforts rather than individual technologies; for example, James Gulley, M.D., Ph.D., the codirector of the NCI CCR Center for Immuno-Oncology (CIO), provided an overview and highlighted areas where the CIO is seeking collaboration partners.
- Read the Frederick News Post article, "[Innovating Together Technology Showcase](#)"

Following this year's event, TTC TAMU Supervisor, Michael Salgaller, Ph.D. and FNL Chief Innovation Officer, Vladimir Popov, Ph.D., were invited to provide an overview of the Technology Showcase to the FNL Advisory Committee. Their presentation highlighted the origin story, purpose, achievements, and improvements throughout its six-year history.





## Attend the 2023 FLC National Meeting – In Person!

*Richelle Holnick, OTT*

Have you missed networking and learning from other technology transfer professionals in person? The Federal Laboratory Consortium (FLC) is here to help – they are hosting their first in-person National Meeting in three years!

The 2023 FLC National Meeting will be held from March 28-30th in Cleveland, Ohio. Hundreds of federal technology transfer professionals attend this education-focused event. It is a great

opportunity to network, expand your skills, and explore all areas of technology transfer.

This year's meeting Training Day features two new sessions: Advanced T2 for Senior Practitioners and Leadership and Communication Course. Other sessions include T2 for Beginners, CRADA Course, Intellectual Property for T2 Professionals, (1/2 day) Marketing the Lab Inside and Out, and (1/2 day) Negotiations Tips for T2 Professionals.

For more information, please check out [the FLC National Meeting website](#).



## NIH Tech Transfer Expands Social Media Presence

*Richelle Holnick, OTT*

You can now find the NIH Technology Transfer Community on Facebook! Our social media presence has a little something for everyone – available technologies, job openings, recent publications, upcoming webinars, and information on industry events.

As part of the NIH Tech Transfer Awareness Campaign, we will be running Meta ads targeting venture capitalists/inventors and startup/small businesses through Meta's advanced ad targeting software. We are very excited for the benefit that this awareness campaign will bring to the entire community and will share more details in the future.



Credit: Wayne Pereanu

You can give us a follow at [www.facebook.com/NIHTechTransfer](https://www.facebook.com/NIHTechTransfer). You can also find us on [Twitter @nih\\_ott](#) and [LinkedIn as NIH Office of Technology Transfer](#).

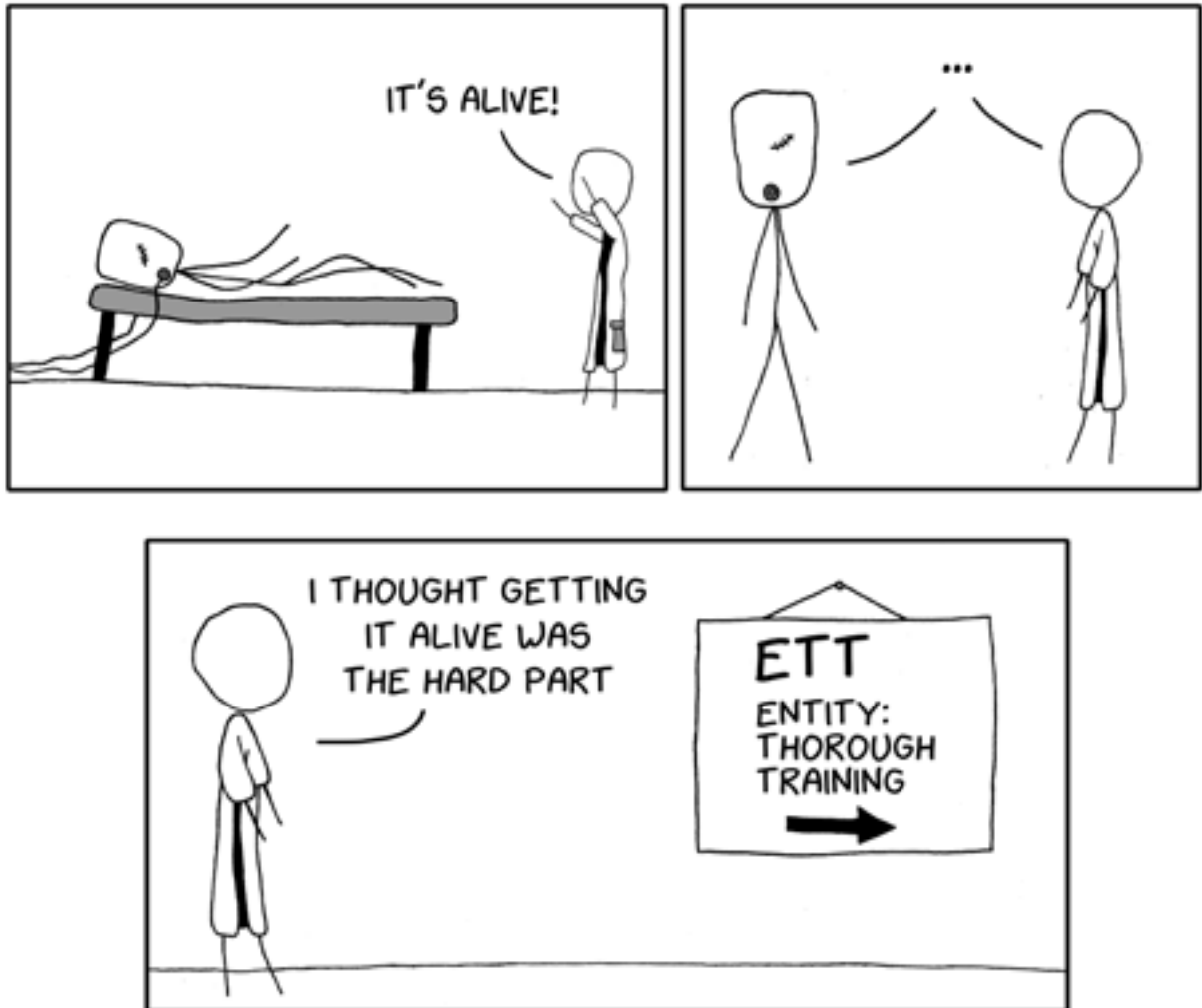
We hope to connect with you online!  
January 2023

NIH Technology Transfer Community Newsletter

17

# TechToon: ETT is A-live

Wayne Pereanu, OTT



## Comings and Goings



**D**ale Berkley, Ph.D, J.D. has retired after 22 years at NIH, the last 19 years as an Intellectual Property Attorney in the NIH Branch of the Office of General Counsel. He first came to NIH as a licensing specialist at OTT, after serving in the same capacity at NIST for several years. Dale began his legal career at a boutique patent law firm now merged into Arent Fox. He earned his Ph.D. in physics at the University of Minnesota, studying high-temperature superconducting thin films. Dale wants to do a lot of things in retirement, but doesn't want to jinx it with a list.



**S**indy Cadet joined OTT in November 2022 as a Royalties Coordinator. Previously she served as a Patient Support Assistant at the NIH Clinical Center helping the Radiology Department and the Vouchers Office for six years. Sindy also received the NIH Director's Award in 2021. She looks forward to being a great asset to OTT and their future endeavors.



**V**io Conley M.S. has retired after working at NCI for 25 years and the USDA for eight years for a total of 33 years in the federal government. Vio's federal government career started at the Plant Sciences Institute, USDA in Beltsville, MD. During her career at NCI TTC, she supported the NCI docket at the Frederick Office mostly handling agreements for the Natural Products Branch. After 5 years, she accepted a position at the TTC Rockville Office. For the last 15 years, she fully supported the NIDA docket and managed all aspects of TT as the Alternate Technology Development Coordinator and TTM.



**Claire Driscoll**, Director of NHGRI's Technology Transfer Office since 2002 has accepted a position at the University of California Santa Barbara as their new Director, Technology & Industry Alliances. She will be leaving NIH after more than 32 years of service as either scientist or technology transfer officer for programs across three different NIH institutes. Claire is well-known for her work and presentations, primarily on biomedical technology transfer and related intellectual property and licensing topics, at many conferences including Biotechnology Industry Organization (BIO), Association of University Technology Managers (AUTM) and Licensing Executives Society (LES) sponsored events. We all extend her our best wishes for this new phase of her tech transfer career!



**Charesse Evans** recently accepted a position to serve as Senior Advisor to the Undersecretary of Commerce for Intellectual Property and Director of the US Patent and Trademark Office (USPTO). She joins Undersecretary Vidal's team of Senior Advisors to help lead the Administration's mission to increase female and minority representation within the IP ecosystem. Charesse previously worked as a Technology License Monitoring & Enforcement Officer within the Office of Technology Transfer (OTT) for four years. During Charesse's time at the OTT, she led creation of the MEU Academy as a vehicle to train and transfer organizational knowledge to new and existing OTT personnel.



**Inez Fields** has joined the NIMH Technology Transfer Office (TTO) as a Management Analyst. She will be providing support for TTO. Inez spent 19 years as a law firm and biotechnology industry paralegal. She has spent the last six years as a legal resewarch analyst/paralegal at NIAID TTO.



**M**artha Hall joined NCI TTC in April as an executive assistant. Hall works at NCI's Shady Grove office to support TTC staff based there. She is an accomplished executive assistant and a certified Project Management Professional. Before joining NCI, she provided senior level executives within the state and federal government with exemplary administrative and office management support. She received a bachelor's degree in political science from University of Maryland.



**J**ulianne "Annie" Morgan M.S. joined NCI TTC's TAMU as a CRTA fellow in August. Morgan previously interned with TAMU twice during undergrad. She returned a third time to complete her capstone internship while pursuing her master's in biotechnology at Georgetown University which was awarded in May 2022. From her experiences working at NCI, Morgan's interest in cancer biotechnology and working at the intersection of business and biotechnology grew. Morgan is passionate about facilitating the commercial development of NCI innovations and is excited to be a part of the team.



**R**icquita Pollard Ph.D. was promoted to NCI TTC Unit Supervisor in September. Ricquita received her B.S. from Tuskegee University and earned her Ph.D. from Wake Forest School of Medicine. While at Wake Forest, she interned in Wake Forest's Technology Transfer Office's Product Innovation and Commercialization Service. During that internship, she focused on commercializing Wake Forest technologies which included licensing and start-up efforts. Pollard started at NCI TTC in the fellowship program and later joined TTC as a federal employee. During her time in TTC, she worked on both the NCI and Client IC dockets and earned her patent agent credential.



**Lili Portilla**, Director of Strategic Alliances at NCATS, has accepted a position at Novavax as their new Senior Director of Government Programs and will be bidding adieu after 30 plus years of dedicated service to the NIH. As a subject matter expert, deep thinker, supportive mentor, and dynamic leader, Lili has enriched many lives at NIH. During her NIH career at NHLBI, NCRR and most recently at NCATS, Lili has initiated, nurtured, and developed many initiatives in technology transfer, animal and molecule repositories and small business and entrepreneurship programs. Her excellent tenure is reflected in her twenty NIH and NCATS Director's awards.



**Geoffrey Ravilious Ph.D.** joined NCI TTC in May as a Senior Invention Development Specialist to manage TTC's Invention Development Program. He started his federal technology transfer career as a CRTA fellow in TTC's Frederick office. He then worked at Naval Medical Research Center as a regulatory affairs and technology transfer manager, at NCI's Cancer Therapy Evaluation Program as a regulatory affairs manager, and most recently as a TT and patent specialist at NIAID. Ravilious earned his doctorate from Washington University in St. Louis.



**Nina Schor, Ph.D., M.D.** has accepted the position of the NIH Deputy Director for Intramural Research in the NIH Office of the Director. She joined NIH in January 2018 as Deputy Director of the National Institute of Neurological Disorders and Stroke (NINDS), and in May 2021, she also assumed the role of Acting Scientific Director of NINDS. Prior to joining NIH, Dr. Schor worked at the University of Rochester, where for nearly 12 years she held the positions of Chair of the Department of Pediatrics and Pediatrician-in-Chief of the Golisano Children's Hospital. Prior to that, she spent 20 years building her academic and scientific career at the University of Pittsburgh. Dr. Schor earned her Ph.D. in medical biochemistry from Rockefeller University and her M.D. from Cornell University Medical College.



**A**rlyne Sorrells joined NCI TTC's Paralegal Team in June. Previously, Sorrells worked as an intellectual property paralegal for a firm in Seattle, Washington. She has more than 15 years of experience in the legal sector. She also has experience in implementing new software, experience that will be particularly relevant considering TTC's upcoming implementation and transition to the new NIH ETT database.



**W**ing-Hang Tong, Ph.D. joined NCI TTC as a Fellow in June 2022. Wing-Hang joined TTC after working at NICHD as a Staff Scientist since 2003 investigating the mechanisms of metallocofactor biosynthesis and cellular iron metabolism in relation to human diseases. As a result of her experience with the TTC-led Technology Transfer Ambassadors Program 2021 Cohort, she proceeded to more fully explore the field of TT via a Fellowship in TTC. Prior to coming to NIH for a Postdoctoral Fellowship in the lab, she received her Ph.D. in chemistry from MIT. She currently provides TT support for various NCI laboratories.



**B**erna Uygur, Ph.D. is rejoining NIH as a Technology Transfer and Patent Specialist at CTEP, DCTD, NCI. She previously worked as a Technology Transfer Specialist at GDIT at the Walter Reed National Military Medical Center, Department of Research Programs. Prior to this position, Berna was a Technology Transfer Manager at the NCI TTC and published two articles about NIH tech transfer in the *Journal of Commercial Biotechnology*. Welcome back Berna!

