TER
October 2024

2024 Technology Showcase Successful Event

Michele Newton, NCI

A lot of hard work and months of planning culminated in a great 2024 Technology Showcase on September 4th. The annual event is organized by the Technology Analysis and Marketing Unit at the NCI Technology Transfer Center and the Frederick National Laboratory (FNL). Other event co-sponsors and planning committee organizations include the Federal Laboratory



NCI TAMU

Consortium, the City of Frederick, the Frederick County Maryland

Department of Economic Development and TEDCO. 208 attended the in-person only event at the FNL, a notable increase from 2023.

#### **Tech Showcase Firsts:**

**Fireside Chat** - Troy LeMaile-Stovall, CEO, TEDCO, interviewed Dr. Helen Sabzevari, President and CEO of Precigen, Inc., an NCI CRADA collaborator in the event's first Fireside Chat.

NCI Technology Transfer Ambassadors Program, Poster Competition – Each year TTAP Ambassadors enhance the value of the Technology Showcase by presenting technology posters and one-minute lightning pitches to the audience. For the first time, the Ambassadors



**TTAP Ambassadors** 

competed in a poster competition. To quote Steve Ferguson, NIH OTT Special Advisor and one of the poster judges, "The Ambassadors knew their stuff. They were prepared to answer questions about the technology and its market potential."

# **Debut of "FLC Connect", a meeting partnering app** – the new tool allowed attendees to schedule one:on:one partnering meetings, view the event agenda and easily find information relevant to the event.



Victoria Brun, FNL Partnership Development Office and member of the Tech Showcase Planning Committee, provided this insightful overview of the event:

"Yesterday was our eighth Technology Showcase, and I think it was our best one yet! In the fireside chat (a new feature this year!), Helen Sabzevari, Ph.D., Precigen CEO, told her inspirational journey of leaving Iran alone at the age of 15 to come to the U.S. to become an immunotherapy pioneer. Katrece Nolen, a breast cancer survivor and advocate, discussed how a new liquid biopsy helped her make informed choices about her treatment. Afterward, scientists from FNL and NCI presented on exciting technologies and research capabilities that are available to the external research community, covering topics from nanotechnology characterization to bioinformatic pipelines.

The keynote by Steven Walker highlighted how Maryland has become a powerful force in the biotech space. Finally, educational panels offered advice to young companies on how to effectively engage with the FNL, NCI, and other sources of support available in Maryland."

The Frederick News Post reported on the event with this story: "Tech Showcase highlights Frederick's growing science community"

The ninth Tech Showcase is slated for Wednesday, Sept. 3, 2025. Though a co-sponsorship, the Technology Showcase Planning Committee executes the yearly event without a budget through in-kind support from co-sponsor members. Please reach out to NCI TTC lead organizers, Michael Salgaller or Michael Newton, with questions.

	In This Issue	
	2024 Technology Showcase Successful Event	1
	OTT's Embedded Search Provides Large Cost Savings to TTOs	3
	NCATS Showcases T2 at NIH Project Management Summit	4
<b>b</b> 0	Options for Tracking Notes in ETT	
<b>1</b> &	How NIH is Fast-Tracking Innovation	
NO.	NIH Research Festival Recap	
	What is the Technology Transfer Policy Board?	10
	Greater T2 Community Recognizes Three NIH Colleagues	
	Unusual Inventions Trivia	
W. K.	NIH Wins Digital Health Transformation Award	14
	ETT Support Requests	
	Comings & Goings	
	TechToon	
	Trivia Answers	21
	A THE POST OF THE	*

## OTT's Embedded Search Provides Large Cost Savings to TTOs

Richelle Holnick, OTT

The NIH Office of Technology Transfer developed a no-cost way for all ICs to have a live search engine on their TTO website of their marketing abstracts. It requires very minimal effort from the IC, just add a few lines of code (which OTT provides) to the desired web page.



This feature, known as the Tech Transfer Embedded Search, has provided significant cost savings for the six IC technology transfer offices that have utilized it so far. It eliminates the need for them to update the abstracts on their website themselves or use significant web development hours to create and maintain a database and search functionality. Based on estimates with ICs that have previously implemented other solutions, the OTT Embedded Search has resulted in around \$80k in development cost savings and added value per IC TTO compared to custom development and ongoing updates and maintenance expenses. Additionally, it gets regular updates directly from ETT, so all ICs always have the latest data on their sites with no additional effort required. The embedded search is truly an easy and free way to display your ICs abstracts on your TTO site!

The Tech Transfer Embedded Search gives visitors to your site a way to quickly search and filter your 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 a way to drill down by keywords and categories including disease area, development stage, type of collaboration sought, inventor, and more. Only abstracts from your IC, or any service centers you oversee, will show on your site. Additionally, it is configurable, meaning that your IC could match to the website's look

#### Licensing Opportunities

From known visito sas visitor. 51 results found Development Stage TECHNOLOGY TAB-2024 A Target for the Development of Diagnostics and Therapeutics for UPerCincalinated 12 Abnormal Hematopolesis LIDbookeav 8 The Jind Enger protein ZEP06L2 has been shown by the inventors to play □ vertroope ≥ an essential role in hernalopoissis, a process that is dyorspubled in I I Pro-efficación en especial hematological cancers, arrenia, and other conditions. Thus, ZFPOSL2 has promise for any in a diagnostic test to detect abnormal hymatopolesis, or as a larget for the development of therapeution to treat abnorms hematopoiesis. Hematopoiesis is the formation of blood vehular Disease Area companients, through the differentiation of hemalopoletic stem cells into lineages with a variety of roles, such as carrying awaren, immune LIOnalogy (1) function, and bloud dutting. Abnormally high hematopolesis our be-O Proctious Dispose (5) caused by hemotological cancers such as ... Hömletay a

and feel to stay consistent with the site's branding or IC specific guidelines.

So far, the Tech Transfer
Embedded Search has provided
almost \$500k in added value
and cost-savings to the NIH Tech
Transfer community! If your IC
is interested in implementing
this on your website, please refer
to this <u>instructional webpage</u> and
reach out to Steve Ferguson.

NIEHS Embedded Search

## NCATS Showcases Tech Transfer at Inaugural NIH Project Management Summit

Jasmine Kalsi, NCATS

NCATS showcased its technology transfer and cross-functional collaboration efforts at the inaugural NIH Project Management (PM) Summit. The presentation was tailored for the PM audience, focusing on key goals, tools, strategic implementation, and measurable outcomes. The speakers began by outlining NCATS' approach within the NIH framework, addressing the "what, why, how, and outcomes"

#### NCATS Advances Translational Research through Intramural-Extramural Collaborative Research

Excellence Unleashed: 2024 Federal Project Management in Health and Research Summit August 26, 2024





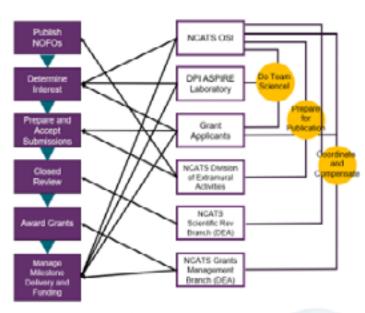


Sean Gardner, Jasmine Kalsi, Rebecca Envin-Cohen



of technology transfer and extramural mechanisms. They concluded with three case studies that demonstrated the interconnected roles of intramural and extramural teams at NCATS.

## Key Stakeholders for ASPIRE Cooperative Agreements



- Cooperative Agreements (U-series) have substantial involvement from Program compared to R-series grants
- Allows for the Intramural ASPIRE Laboratory to act as collaborators on extramural grants, and as such incorporate the technological development into the platform
- Applications are reviewed by a panel through Scientific Review Branch
- Metrics are milestone driven and must be met before transition
- Milestone plans are agreed upon prior to application, but can change with justification



Sean Gardner discussed the *A Specialized Platform for Innovative Research Exploration* (*ASPIRE*) initiative, guiding the audience from the initial outreach to the extramural community through the post-award phase. Jasmine Kalsi presented on *NCATS' 3D Bioprinting Program*, highlighting technology transfer collaborations with other offices and divisions. Rebecca Erwin-Cohen then covered the *New Therapeutic Uses Program*, explaining the management of intellectual property in drug repurposing and the role of technology transfer tools in combination with extramural collaborations.

The presenters effectively conveyed the complexities of translational research from an administrative perspective, showcasing NCATS' highly collaborative, non-siloed ecosystem.

Although other extramural case studies were featured at the summit, this was the only presentation focused on technology transfer. The Office of Strategic Alliances (OSA) was proud to represent the field, raising awareness of the critical processes that support the bench-to-bedside journey.

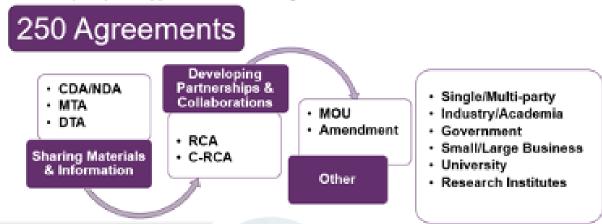
#### NEW THERAPEUTIC USES PROGRAM

- · Assets selected for the program will have:
  - · Undergone at least some clinical studies, and
  - An acceptable safety profile that allows further clinical investigation for other therapeutic uses
- The mechanism of action for each compound is known, and pharmacokinetics are suitable for exploring the mechanism for a new indication
- Program supported studies through Phase Il clinical trials
- Each investigator filed an investigatorsponsored Investigational New Drug application with the FDA to conduct the proposed clinical trials



#### NCATS 3D Bioprinting: IM/EM Collaboration Outcome

Post-NOFO selection process, intramural "transactional agreements" facilitate collaborations. These are the nuts-and-bolts of the machinery and managed by the Office of Strategic Alliances (OSA). To support 3 NOFOs, 250 agreements have been executed since 2017.



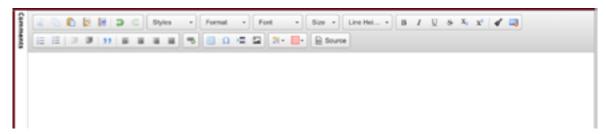
## **Options for Tracking Notes in ETT**

Terry Goodell, Sapient

ETT offers three features that can help users track tasks, notes, or other types of communications depending on your needs.

#### Looking for a free text field?

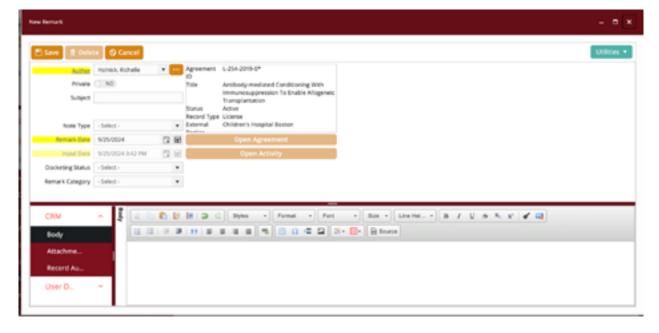
**Comments** is a free text field. This means it is not structured so you can leave free text notes in this section with a lot of formatting options. Due to being a free text field, it cannot be not sorted and there cannot be multiple separate comments per record.



#### Looking to sort by date, type, etc.?

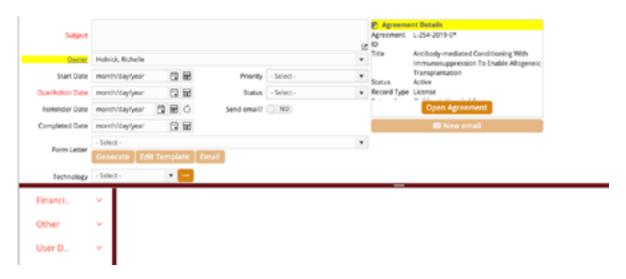
**Remarks** may be a better option if you want to keep track of an ongoing history/note for the any particular record or Activity to which they pertain. This is because they have specific fields such as Remark Created Date, Remark Subject, Type of Remark, Private etc. where you can record details specific to the notes you are leaving for your team or just for a reminder note for yourself. You can mark remarks as private and attach documents as needed. This is structured, so you can sort your notes by specific fields, like Created Date, Due Date, Author, etc.





#### Looking to assign to specific people?

**Activities** is very useful specifically when you want to assign the activities to yourself or someone else in your unit. You can set a Due Date and a Reminder Date. You can reassign all or some activities to a different user and set the status of the activity to Completed when done. This feature also allows easy sorting based on different fields available under it - for example you can sort by priority, by assigned user, or by activity status.



## How NIH is Fast-Tracking Innovation: The Transfer Files Podcast Episode Out Now

Richelle Holnick, OTT

Interested in learning about how NIH is fast-tracking innovation? OTT Director, Tara Kirby, sat down with Federal Laboratory Consortium's podcast, *The Transfer Files*, to discuss the award-winning NIH Enterprise Technology Transfer system. They touch on the creation and transition to this system, as well as how this system aids the NIH Technology Transfer Community in moving innovations from the lab to market.

You can listen to this episode where ever you get your podcasts or on the <u>Federal Laboratory</u> <u>Consortium's website.</u>



## **NIH Research Festival Recap**

Richelle Holnick, OTT

NIH Technology Transfer participated in a variety of the NIH Research Festival events to interact with the NIH community and share information about our programs and resources. On Monday there was an NIH Tech Transfer table at the Resource Fair to direct people towards the NIH Tech

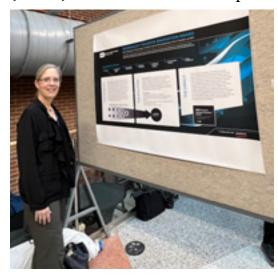
Transfer website's inventor resources, educate the community on the role of the TTOs and how they support the scientists, and share information about the Tech Transfer Ambassadors Program and the Federal Laboratory Consortium (FLC). This table was staffed by the National Cancer Institute's Joe Conrad, Malek Kechrid, Michelle Flavia, and Diptadip Datarov and the NIH Office of Technology Transfer's Richelle Holnick. Our colleagues at the FLC sent along a handout about federal tech transfer, inventor notebooks, and matching pens to help attract passersby to the table and start conversations.

NIH Tech Transfer also had two posters displayed during Monday's poster sessions. OTT's Amanda Wingo presented a poster on the award-winning Enterprise Technology Transfer system. There was also a poster on the Federal Laboratory Consortium and how to get involved from the NIH.



Richelle Holnick and Joe Conrad at the NIH Tech Transfer booth

Also on Monday was a workshop organized by the Patent Law, Industry and Technology Transfer (PLITT) Scientific Interest Group. This year's workshop was entitled From Postdoc to Paycheck



Amanda Wingo with the ETT Poster

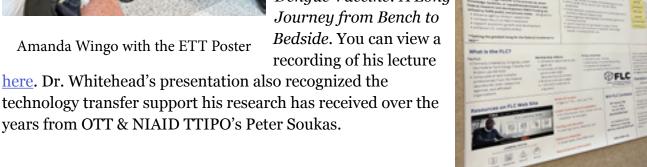
here. Dr. Whitehead's presentation also recognized the

years from OTT & NIAID TTIPO's Peter Soukas.

and featured the personal stories of 3 former NIH scientists who made the transition to now working in industry.

On Wednesday, there was the 17th Annual Philip S. Chen Jr., Ph.D., Distinguished Lecture on **Innovation and Technology Transfer.** This year's distinguished lecturer was Dr. Stephen S. Whitehead, Senior Investigator, Laboratory of Viral Diseases, National

Institute of Allergy and Infectious Diseases. He presented *The NIH* Dengue Vaccine: A Long Journey from Bench to Bedside. You can view a recording of his lecture



**FLC Poster** 

NIH Technology Transfer Community Newsletter



Drs. Philip Chen and Stephen Whitehead at the 17th Annual Philip S. Chen Jr., Ph.D., Distinguished Lecture on Innovation and Technology Transfer

Dr. Stephen Whitehead giving his lecture on *The NIH Dengue Vaccine: A Long Journey from Bench to Bedside*.





Patent Law, Industry and Technology Transfer Scientific Interest Group (SIG) speakers. Pictured from left to right: Jennifer Reed Dennis, Michael Muchow, Caitlin Jarvis, Ulisses Santamaria.

## What is the Technology Transfer Policy Board?

Richelle Holnick, OTT

The PHS Technology Transfer Policy Board, mostly commonly referred to as TTPB, is the group of individuals guiding PHS technology transfer policy and procedures. The membership represents the CDC, the FDA, the NIH TTOs, NIH OTT, the NIH Office of Science Policy, and the NIH SEED office, The TTPB is chaired by Dr. Nina Schor, with Dr. Tara Kirby serving as Vice Chair.

The TTPB was established in 1994 from the original NIH Patent Policy Board that was started by Phil Chen. They meet quarterly to discuss proposed policy changes, updates to agreements, events and programs relevant to the entire PHS technology transfer community, and to be briefed by the subcommittees, which include the Training and Education Subcommittee and the CRADA Subcommittee, as well as other NIH technology Transfer groups, such as the Exclusive Licensing Consultation Group.

#### **Current members of the TTPB are:**

Dr. Nina Schor (OD) (Chair)

Dr. Tara Kirby (OD/OTT) (Vice-Chair)

Ms. Marie-Christine Reames (CDC)

Dr. Elizabeth Hoo (CDC/Science Policy Advisor)

Dr. Alice Welch (FDA)

Dr. Matthew McMahon (OER/SEED)

Ms. Abby Rives (OD/Office of Science Policy)

Dr. Janette Lebron (NIDA) (Chair, TTCF)

Mr. Bruce Goldstein (NHLBI)

Dr. Krishna Balakrishnan (NCATS)

Dr. Jeffrey Cohen (NIAID)

#### **Ex-Officio (Nonvoting):**

Dr. Summer Young (OGC)

#### **Alternate members:**



Credit: iStock/VectorMine

## **Greater T2 Community Recognizes Three NIH Colleagues**

Richelle Holnick, OTT

Three NIH technology transfer professionals were recognized by the broader tech transfer community recently.

Ami Gadhia, Senior Technology Transfer and Patenting Specialist, National Center for Advancing Translational Science (NCATS), was featured as a T2 Star by the Federal Laboratory Consortium. FLC T2 Stars "highlights people who are making a difference and leaving their mark on the federal tech transfer community." Check out her interview for more information on her experience working in tech transfer, her advice for others, her favorite FLC experience, and what she wishes more people knew about NCATS! You can read her interview on the FLC website.



Ami Gadhia

AUTM has interviewed **Anton Dawson**, Technology Transfer and Patent Specialist, National Institute of Mental Health (NIMH), to discuss what it is like to work at NIMH, how his AUTM membership supports his work at NIMH, and dives into his career and path into tech transfer. You can read the full interview on the <u>AUTM website</u>.



**Steve Ferguson,** Special Advisor, NIH Office of Technology Transfer, had his career profiled by the Certified Licensing Professionals. They detailed milestones and insights of his career as shown on the next page.

October 2024

### BUILDING BLOCKS OF A LICENSING CAREER

Milestones and insights shared by an experienced licensing professional

## STEVE FERGUSON, CLP

SPECIAL ADVISOR, NATIONAL INSTITUTES OF HEALTH (NIH), OFFICE OF TECHNOLOGY TRANSFER

#### Credentials

- . BS & MS in Chemistry
- · MBA, Marketing
- Patent Agent
- Earned CLP certification in 2008

#### Perspective on Career Challenges and Setbacks

"Opportunity is like an express trainthere is always another one on its way!"

#### **Rewarding Career Experience**

The most rewarding part of working in the licensing/IP field is seeing agreements you worked on lead to FDA-approved drugs and vaccines with real life impact. It is utterly amazing to then hold that product in your hands!

He was also particularly honored to have received both Deals of Distinction and Frank Barnes Mentorship Awards from LES.

#### **Licensing Training**

- · On-the-job learning
- · Excellent mentor relationships
- Educational programs at LES, AUTM, and FLC

#### Licensing Experience

- Current: Licensing, NIH
- Previous: Bench scientist; Marketing & product management in biotech; University SBDC Director; Business roles in healthcare and environmental concerns

#### Supporting New Professionals

Steve's career advice for early/midcareer professionals is to:

- Volunteer with professional organizations.
- Get out of the building & go to conferences & workshops.
- · Seek out networking opportunities.

Steve finds that having excellent writing and communication skills, being comfortable being a technology generalist, and enjoying working with all types of people are skills that help professionals be successful in their licensing/IP role.





Can you guess which IC made the discovery that led to these unusual NIH licensed products?

Glow in the Dark Fish

**Hot Bird Seed** 

Anesthesia for Cats & Dogs

> Allergy Test for Dogs, Cats, & Horses

**Anti-Aging Cream** 

Rabies Vaccine (Dropped out of airplanes)

Check page 20 for the answers!

## NIH Wins GOVTECH CONNECT's Digital Health Transformation Award

Terry Goodell, Sapient

The National Institutes of Health (NIH) Enterprise Technology Transfer (ETT) system has been selected for a GOVTECH CONNECTS's Digital Health Transformation Award.

The Digital Health Transformation Award recognizes Federal and Military Health IT programs that are harnessing the power of emerging technologies to advance their missions and spotlight the dedicated teams behind this groundbreaking work.



Credit: iStock/PCH-Vector

NIH partnered with Publicis Sapient to create the Enterprise Technology Transfer (ETT) system, a Herculean effort that involved migrating nine unique technology transfer systems into one unified platform. This ambitious project required exceptional leadership to align the 27 Institutes and Centers (ICs), each of which had grown comfortable with their legacy systems. The project team led extensive data mapping, ensuring the functionality of each IC's customized processes within the new system.

The ETT system revolutionized technology transfer at NIH by automating processes and centralizing data, eliminating duplicative work, and enhancing transparency across the ICs. Unlike most cloud-based systems, ETT operates securely behind the NIH firewall, ensuring robust data protection while maintaining compliance with security and policy guidelines—a strategic decision that required significant upfront effort but provides long-term security benefits.



Enterprise Technology Transfer (ETT) System



ETT's cloud-based architecture offers scalability and agility, streamlining tasks like filing patents, marketing technologies, and managing agreements. This infrastructure ensures the system's resilience and adaptability, enabling seamless operations even during high demand or technological changes. By

simplifying workflows and reducing administrative burdens, ETT enhances engagement with NIH's licensees and collaborators, allowing the TTOs to focus on fostering innovation.

ETT also provides a comprehensive database, offering detailed history and performance for each organization that has previously done business with NIH Tech Transfer. This transparency and accountability empower NIH to manage research, patents, and financial resources more effectively,

promoting innovation in biomedical research. Through its forward-thinking design and strategic use of emerging technologies, ETT has transformed how NIH manages technology transfer, overcoming challenges and setting a new standard for efficiency and security.

By engaging with stakeholders at every level, the project team built trust, convinced skeptics, and ultimately delivered a system that revolutionized how NIH manages technology transfer, setting a new benchmark for efficiency, transparency, and security in biomedical research.

Honorees will be formally recognized at the Digital Health Summit '24 taking place on Wednesday, October 30, 2024. This event brings together leaders and innovators from across government and industry to celebrate transformative achievements in health IT.





## **Comings & Goings**



Sindy Cadet has been selected for a permanent, competitive, career-conditional appointment as a Royalties Coordinator. This is a big step for Sindy, who has been working under a temporary appointment. She joined the Office of Technology Transfer in November 2022 and has done a great job learning and managing her royalty docket. She is a strong team player in the License Compliance and Administration Unit and certainly has earned this step up in her career.



General Counsel, Public Health Division as an Attorney specializing in Intellectual Property. Michael earned his Bachelor's and Master's degrees in Biomedical Engineering from Rensselaer Polytechnic Institute, an MBA from Villanova University, and his Juris Doctorate from The George Washington University Law School. Before transitioning into the legal and Intellectual Property field he developed orthopedic implants and resorbable biomaterial systems while working in the medical device industry. He attended law school while working as a Patent Examiner at the USPTO and most recently managed the intellectual property portfolio for a medical device company as an Intellectual Property Manager.



Royalties Administrator. Kevin has worked at the NIH OTT since 2016. He has been the Royalties Administration Unit Team Lead and Royalties Administrator since March 2021. Throughout these years Kevin has taken on more and more responsibilities in support of the NIH and CDC Technology Transfer programs and has done an exceptional job managing the administration of royalties on behalf of the NIH and CDC.



Enforcement Unit as a Program Specialist. Her background has primarily been in the public health field. She holds a Master of Health Administration from The George Washington University (GWU) and a B.S. in Community Health from the University of Maryland, College Park. Previously, she worked as a Project Manager for CRISP Shared Services, the regional health information exchange for Maryland, and as a Research Assistant for GWU's Biostatistics Center. She lives in Maryland with her two cats and is excited to be part of NIH!



SharePoint Administrator. He is an IT specialist with a couple decades of software development and management experience. He also holds a Master of Divinity degree from Reformed Theological Seminary and manages a part-time career in Christian ministry. We wish him well on his new endeavor!



Corin Hindenach has left NIH for a position with the Department of Homeland Security. She will be a Management and Program Analyst in the Science & Technology Directorate's Office of Technology Transfer and Commercialization. Corin will be spearheading and developing agency programs such as DHS Startup Studio. We wish Corin well in her new role.



**Becky Koperna** has accepted a position as Royalty Coordinator. She joined OTT in July 2023 as the Senior Data Manager. Prior to joining NIH, Becky has worked in various legal capacities including Courtroom Clerk for the Circuit Court for Baltimore City and as a paralegal in family law. She has a B.A. in Political Science and completed her Paralegal Certificate at Widener University Delaware Law School.



Daniel Lee joined NCATS OSA as Senior LPM in October 2024. Daniel began his NIH TT career at the NCI TTC in 2018 before moving to the NIAID TTIPO in 2020 as a Senior TTPS. While at these institutions, Daniel served on ELCG as an NIAID representative and contributed to the launch of the NIAID ambassador program as part of the EPIC leadership initiative. Prior to his tenure at NIH, Daniel served as VP at a private equity firm, held in-house roles at biopharma and precision medicine companies, including CFO and senior corporate counsel, and has international law firm experience as an attorney in transactional law and patent prosecutions.



my Petrik has joined the National Cancer Institute (NCI) Technology Transfer Center TTC) as a Senior Technology Transfer Manager. Amy previously served as a Technology Transfer and Patent Specialist at the National Institute of Allergy and Infectious Diseases (NIAID) Technology Transfer and Intellectual Property Office (TTIPO), starting there as a technology transfer fellow in spring 2013. At TTIPO, Amy was mainly responsible for the transactional agreements, licensing, and patenting needs for a portion of NIAID's Vaccine Research Center. Before her career in technology transfer, Amy was a postdoctoral fellow at the National Heart, Lung and Blood Institute (NHLBI) and the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS). She earned her Ph.D. in physical chemistry from the University of Maryland.



Archana Sharma has joined OTT as a software engineer, working on ETT and SharePoint. She received her Master's of Science in Business Analytics from the University of Nebraska. She lives in Maryland with her husband and two daughters. In her free time, she likes to listen to music and travel.



Don Townsend has joined the National Heart, Lung, and Blood Institute's Technology Transfer and Intellectual Property Office. A seasoned legal and business professional, Don is a licensed U.S. patent attorney with an educational and work background in biotech and chemical practice. Prior to coming to the NIH NHLBI, Don was a U.S. diplomat serving in the former Soviet Union states, as well as previously working as a patent attorney for U.S. Army Medical Research and Development. A practicing IP attorney in private practice prior to government service, his practice was internationally focused, with a focus on East Asia and Europe.

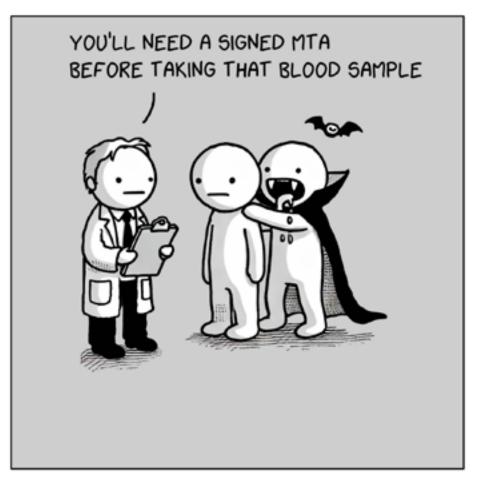


urekha Vathyam has been selected as the new NIAID TTIPO Director. She had served as the Deputy Director since June, 2020. Previously, she was part of the leadership team at the NCI TTC overseeing technology transfer operations. Before joining the NCI, she was a Senior Licensing and Patenting Manager at NIH OTT, where she evaluated, marketed, licensed and managed a wide range of NIH and FDA inventions and other intellectual property. Prior to her appointment at the NIH, she was a Patent Examiner at the USPTO in the Chemistry Technology Center. Her professional experience also includes service as Director of the Research & Development and Director of Manufacturing in a biotech company where she negotiated contracts and licenses, while developing medical diagnostics and therapeutics.



**osemary Walsh** has retired from NIDDK TAO after a 20 year career in technology transfer at NIH. Primarily responsible for negotiating transactional agreements for NIDDK's intramural scientists, she worked closely with scientists who study a Native American community located in Phoenix, AZ. She also participated in the ETT working group that was involved in the launch of the ETT system. Dr. Walsh's initial experience with tech transfer began in NIAID TTIPO where she worked extensively with the investigators at the Vaccine Research Center on projects relating to therapies and vaccines directed to malaria, Ebola and RSV. Dr. Walsh received her Ph.D in Biochemistry and Biophysics from the University of North Carolina at Chapel Hill. Prior to joining NIH, she worked in the areas of technical service and product management for several Prior to joining NIH, she worked in the areas of technical service and product management for several biotech companies. In retirement, Dr. Walsh is looking forward to sharpening her skills in volleyball, pickleball and golf, enjoying more good books and adding a few more stamps to her passport.

TechToon -Vampire MTA Wayne Pereanu, OTT



YOU SHOULD HAVE SEEN HIS FACE WHEN HE LEARNED ABOUT INFORMED CONSENT

# TRIVIA ANSWERS

Glow in the Dark Fish - NCI

Hot Bird Seed - NCI

Anesthesia for Cats - NIA

Allergy Test for Dogs - NIAMS & NIDCR

Anti-Aging Cream - NIA

## Rabies Vaccine - NIAID

