Today at Noon! Tune in to Darwin Day 2022

Dr. Doug Emlen will present “Extreme Weapons: A Natural History,” discussing the science behind the stunning, extreme weapons we see in the animal world—teeth and horns and claws—and what they can tell us about the way humans develop and use arms and other weapons. Join this event, presented by the UAB Department of Biology, TODAY, February 7th from 12-1:30PM.

Tune in with Zoom.

Dr. Jereme Wilroy to Present KL2 Visiting Scholars Grand Rounds Lecture

Recent CCTS Scholar Jereme Wilroy, PhD, is one of three KL2 scholars nationwide chosen to present a KL2 Visiting Scholars Grand Rounds Lecture. The KL2 Visiting Scholars Program matches KL2 scholars with faculty members at selected hubs to network and share ideas, culminating in a Grand Rounds online lecture that is available to the entire CTSA consortium. Dr. Wilroy will present “Addressing Challenges of Exercise Adherence in People with Spinal Cord Injury” this Tuesday, February 8th, from 12-1PM CT.

Register here.

Opportunities to Join this Year’s Rare Disease Day Events

Rare Disease Day takes place annually, across the world, to raise awareness among policymakers and the public about rare diseases and their impact on patients’ lives. Check out two opportunities aimed at raising awareness about rare diseases, the people affected, and collaborations that address scientific challenges and advance research for new treatments.

- **Register for Rare Disease Day at NIH 2022** on February 28 from 9am-5pm CT. This year’s event will feature panel discussions, rare diseases stories, virtual exhibitors and scientific posters.
- **Sign up to attend the 9th Annual Rare Disease Genomics Symposium** hosted by UAB, Children’s of Alabama, Alabama Rare, Alabama Genomic Initiative, and the CCTS, on March 4 from 12-4:30pm CT. This year's
symposium will focus on science and research related to telehealth and therapeutic advances.

**CCTS IN THE NEWS**

The CCTS is delighted to acknowledge and celebrate the steady stream of news about the outstanding accomplishments of our CCTS members.

**Eddy Shih-Hsin Yang, MD, PhD, and team, named latest winner of the Heersink School of Medicine’s Featured Discovery for their paper “RNF2 ablation reprograms the tumor-immune microenvironment and stimulates durable NK and CD4+ T-cell-dependent antitumor immunity,” recently published in Nature Cancer.**

*Dr. Yang is a former CCTS Pilot Awardee and Panel Reviewer.*

**Two engineering students win big with entrepreneurial innovation**

Wilcox and Saalwaechter participated in the UAB I-Corps program, lead by Dr. Molly Wasko, Director of CCTS Innovation & Entrepreneurship

**Connecting Institutions to Build Flagship Dataset for Healthcare AI**

Dr. Jim Cimino, Director of CCTS Informatics, is helping lead the effort to provide data for multi-institution repository of ICU patient records.

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**UPCOMING EVENTS**

**Available Weekly**

**Feb. 7 | 12-1:30pm**

*Darwin Day 2022*

“Extreme Weapons: A Natural History” presented by Dr. Doug Emlen. Dr. Emlen will discuss the science behind the stunning, extreme weapons we see in the animal world--teeth and horns and claws--and what they can tell us about the way humans develop and use arms and other weapons.

Tune In | Add to Calendar

**Feb. 11 | 8-9:30am**

*Friday Fellows*

An opportunity for T32 pre and post docs, investigators, and others interested in population and health outcomes research to discuss research methods, career development, and works in progress.

Sign Up | Add to Calendar

**Feb. 11 | 10-11am**

*Informatics Institute PowerTalk Seminar Series: Bioinformatics*

“Functional Genomics Downstream Analysis and Common Informatics Tools” presented by Zongliang Yue, PhD.

Sign Up | Add to Calendar

**Feb. 14 | 11am-12pm**

*Case Studies in Mentoring: Cultivating Ethical Behaviors*

Bring your questions and concerns and join us as we explore the nuances of the mentor-mentee relationship.

Register | Add to Calendar

**Feb. 15 | 10am-3pm**

*IMPROVE Awardee Workshop*

In FY 2020, NIH awarded over $7M to support 36 projects through the Implementing a Maternal health and Pregnancy Outcomes Vision for Everyone (IMPROVE) initiative. This
workshop brings together researchers and clinicians supported by NIH IMPROVE to share their work and progress to date. Register | Learn More

Full Events Calendar

Get to Know Your CCTS
THIS WEEK, MEET DR. THOMAS DENNEY
CCTS SITE LEAD AT AUBURN UNIVERSITY

1 What does the CCTS mean to you?
The CCTS does many things, but, to me, it is all about collaborations. The CCTS has helped establish collaborations between Auburn faculty and other faculty members across the partner network.

2 What’s something people might not know about the CCTS?
Most of the services the CCTS provides are free and available to faculty across the partner network.

3 What’s your dream vacation or the best vacation you’ve ever taken?
Scuba diving in St Lucia with my wife on our honeymoon.

3 What is the last show you binge-watched?
Ozark

4 If you could take anyone to lunch, dead or alive or fictional character, who would it be and why?
Kurt Vonnegut – I love his books.

205-934-7442 ccts@uab.edu

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