

Association of American Law Schools Creating, Building and Growing Law & Technology Centers: The Why, The What & The How

Section on Technology, Law & Legal Education

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# Welcome

## **Leanne Fuith**

Professor and Dean of Career and Professional Development, Mitchell Hamline School of Law

Co-Chair, Webinar Committee, AALS Section on Technology, Law & Legal Education





# Logistics

- Format
- How to ask questions
- Webinar will be recorded and available for on-demand viewing
- Handout will be emailed
- Survey



## Moderator

## **April Dawson**

Associate Dean of Technology and Innovation and Professor of Law, North Carolina Central University School of Law

Co-Chair, Webinar Committee,
AALS Section on Technology, Law
& Legal Education





## **Gabriel H. Teninbaum**

Assistant Dean of Innovation, Strategic Initiatives, & Distance Education and Professor of Legal Writing, Suffolk University Law School

Chair, AALS Section on Technology, Law & Legal Education





## **Laura Norris**

Associate Clinical Professor
Co-Director, High Tech Law Institute
Director, Entrepreneurs' Law Clinic
Director, Tech Edge J.D. Program
Faculty Advisor, ChIPs Women in
Tech Law
Santa Clara University School of Law





## **Nicole Morris**

Director of TI:GER (Technological Innovation: Generating Economic Results)

Professor in Practice, Emory University School of Law





## **Jeff Ward**

Director of the Duke Center on Law & Tech

Associate Dean for Technology & Innovation, and Clinical Professor of Law, Duke Law





# The New Reality: Law Schools Need to Teach Tech



# The New Reality: Law Schools Need to Teach Tech

- Ethical tech competency requirements for lawyers
- Client demand for more efficient and cost-effective lawyer work
- Emerging tech-related issues in traditional legal fields
- New and emerging technology requiring legal advice and expertise
- Use of technology by the courts and government agencies



# Legal Educators Need to Ask...

### Where will the profession be in five years?

- How will lawyers be using tech to perform their jobs?
- What technology areas will require legal expertise?

### Where should law schools be in five years?

We need to start now!

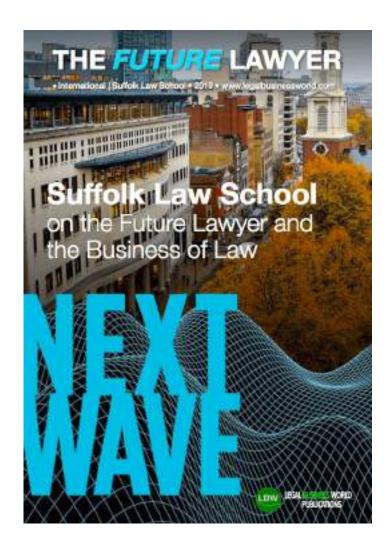


# Suffolk Univ. Law School Institute on Legal Innovation & Technology









#### Jobs that Didn't Exist a Generation Ago:

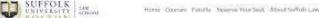
- Legal Project Manager at Baker McKenzie
- Legal Solutions Architect at Davis, Wright & Tremaine
- Innovation Advisor at Orrick
- Legal Solutions Developer at Ballard Spahr
- Legal Tech Consultant at Fireman & Company
- Attorney & Coder at the Free Law Project
- Legal Operations at General Electric
- Co-Founder of IBM Watson's Legal Group
- Corporate Counsel at Liberty Mutual Legal Ideation Team
- Registrar of Probate, Worcester County (elected based on promise to automate office)
- Head of Academic Relations at CaseText
- VP of Security and Compliance at Everlaw
- Associate at mid-sized family law firm (splitting hours to include legal tech work)



# LIT Concentration

- Lawyering in an Age of Smart Machine
- 21<sup>st</sup> Century Legal Profession
- Process Improvement/Project Management
- Plus:
  - 10+ Electives (Design Thinking, Data Science, etc.)
  - Internships
  - Student research supervision





# LegalTechCertificate.com





## Collaborating with External Partners







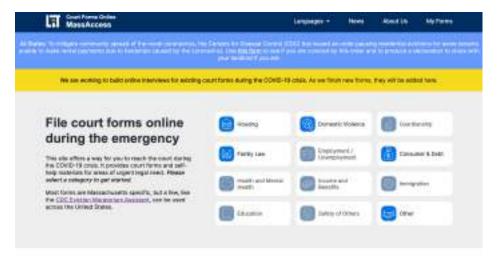






## LIT Lab





# Santa Clara University School of Law

High Tech Law Institute

Tech Edge J.D. Program



# Santa Clara Law – High Tech Law Institute (est. 1998)

## Maintaining an Established Center, Keeping it Relevant

#### Center Responsibilities

- · Academic Administration
  - Curriculum (31 courses & clinics, intersection of Law & Tech)
  - Degrees (5) and Certificates (6)
  - · High Tech Law Journal

#### Events

- Supporting Scholarship –Internet Law WIP (ILWIP), WIP in IP (WIPIP)
- Extracurriculars competitions, career fair, hackathon
- CLE's In House Counsel Institute, Benefactor CLE's, ChIPs, FCBA, Speaker Series, HTLJ Symposium
- Marketing Social Media, USNWR campaign, faculty/student award nominations
- Support Student Organizations (9) drive engagement with community

#### Staffing

- Managing Director (FT), Program Manager (FT), Fellow or Student Intern (PT)
- Faculty Co-Directors (2-6)

#### Funding

- Quasi Endowment
- Benefactors / High Tech Advisory Board
- Operating Funds
- Cy Pres





# Santa Clara Law – High Tech Law Institute (est. 1998)

## Maintaining an Established Center, Keeping it Relevant

- What Makes HTLI Unique?
  - Inclusive definition of "High Tech Law" "Legal needs of those developing and commercializing technological innovations"
  - Strong focus on "Law of Technology"
  - Large alumni base (last 11 years, average of 62 certificate earners per year)
  - High involvement with industry, helps keep relevant
    - · High tech advisory board
    - Benefactors
    - High Tech career fair
    - Events
    - Adjuncts





# Santa Clara Law – Tech Edge J.D. (est. 2017)

## **Starting a New Program**

- Origin Story 2015 2017, Strategic Visioning of the HTLI
  - Market analysis JD advantaged and JD jobs in High Tech fields in CA
  - Engagement with industry task force, High Tech Advisory Board, Trustees
  - Proposal to Faculty

#### · How it's Going

- 2017 appointed Director, Launched Application, interviewed candidates
- 2018 Matriculated pilot cohort
- 2021 cohort (43), 2020 cohort (43), 2019 cohort (34), 2018 cohort (10)
- Mentors (160), Faculty and Staff Advisors (14)
- Across the board: higher admissions yield, higher LSAT/GPA, higher GPA, higher placement rate

#### Staffing

• Program Manager (PT), Faculty Director (PT), Assistant Director (PT), Fellow (PT), Advisors (PT)

#### Funding / Budgeting

- Dean start-up funding from operational funds
- · Gift funds, work with Development office
- Using fractional time of existing faculty/staff
- Use sponsors / benefactors

#### What makes TEJD Unique?

- Rigor employed in designing program
- Pre-matriculation identification of candidates
- Competency driven, as opposed to subject matter curriculum
- Individualized support through mentors and advisors

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## Santa Clara Law

## **Advice**

- Keep track of alumni, create opportunities for community engagement
- Internal marketing (faculty / administration) is just as important as external
- Development / Alumni Relations is key partner
- (HTLI) Quasi Endowment protects funding, ensures longevity
- (HTLI) Ensure mission / charter is broad enough to morph with changes throughout the years







Emory Law and the Georgia

Institute of Technology

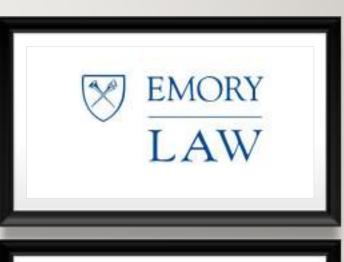
TI:GER (Technological

Innovation: Generating

Economic Results) Program



# TI:GER PROGRAM





# **Integrative Graduate Program in Technology Entrepreneurship**

- Technology commercialization requires integration
  - Science & Engineering expertise
  - Knowledge of management, law, economics, public policy
- Targeted students
  - PhDs in Science & Engineering (GA Tech and Emory)
  - MBAs (GA Tech)
  - Law (Emory)



# **Emory Law TI:GER®**

**TECHNOLOGICAL INNOVATION: GENERATING ECONOMIC RESULTS** 

YEAR ONE		YEAR TWO
Fall Fundamentals of Innovation 1	Spring Fundamentals of Innovation 2	Fall Special Topics in Technology Commercialization LAW 891
Industry Analysis Intellectual Property Analysis Competitive Market Analysis Technology Commercialization Strategies	Business Model Canvas Financial Valuation Funding Strategies Commercialization Plan Project Management Planning	Why Startups Fail M&A and Due Diligence Negotiating with a VC Exit Strategies for Startups

# **TI:GER® Experiential Learning**

**INTEGRATED RESEARCH** 

**Hypothesis formation** 

**Market forecast** 

Legal landscape

**S&E MGMT LEGAL ISSUES** 

**Scientific merit; feasibility** 

**Economic and social impact** 

**Prior art** 

**Proof of concept** 

**Competitive analysis** 

**Intellectual Property** 

**Testing and validation** 

Risk, product & platform definition

**Startup &/or license; financing** 

**Freedom to operate** 

Patent, mark, secret, or copyright

**Prototype** 

Commercialization strategy

**Business Associations** 

Refinement and scale-up

Full market analysis (pricing, cost)

**Contractual issues** 

# Duke Center on

Law & Tech



# Duke Center on Law & Tech







Digital Governance Design Studio





Access Tech Tools initiative





"We're proud of Duke Law's research and leadership in tech and innovation."

The Duke Law Tech Lab is one of several ways we support those shaping next-generation lawyering and bringing about expanded access to legal services."

#### **Kerry Abrams**

James B. Duke and Benjamin N. Duke Dean of the School of Law and Professor of Law



# Questions & Answers



#### **Additional Resources**

- Book recommended by Gabe for all incoming law students to read: Tomorrow's Lawyers by Richard Susskind
- Here is a link to the QnAMarkup exercise Gabe mentioned. (He is happy to discuss implementation with anyone interested in using it.)
   <a href="https://docs.google.com/document/d/1TZ3pXdDTuY-4EY-IMPD7xYKg4A-tnaw4JYNMggcKyts/edit?usp=sharing">https://docs.google.com/document/d/1TZ3pXdDTuY-4EY-IMPD7xYKg4A-tnaw4JYNMggcKyts/edit?usp=sharing</a>
- Emory AHIA works with innovators across Africa https://www.ahiaemory.org/
- Santa Clara University School of Law High Tech-related initiatives:

https://law.scu.edu/hightech/

https://law.scu.edu/elc/

https://law.scu.edu/techedge/

https://law.scu.edu/privacy-law/

https://law.scu.edu/event/second-annual-2nd-chances-empathy-hackathon/

- ABA TECHSHOW 2021 Material Law of Technology vs. Law Practice Technology Courses: Who Should Teach and How to Design <a href="https://bit.ly/3bylxKH">https://bit.ly/3bylxKH</a>
- Dennis Kennedy provided Syllabi Commons link for legal tech course syllabi -<a href="https://techforlawstudents.classcaster.net/syllabi-commons/">https://techforlawstudents.classcaster.net/syllabi-commons/</a>

# Upcoming Section on Tech Summer Webinars

Creating A Diversity Tech Law Pipeline Program – May 26

The Law & Life Online – June 2

Online Dispute Resolution (ODR) – Promise and Pitfalls – June 9

Top 5 Lessons Learning about Teaching from Pandemic – June 16

Cybersecurity – *June 23* 



# Wrap Up

Survey – Your Feedback is Important!

Please consider joining the Section on Technology, Law and Legal Education

Thank you for your attendance!

