



March 21, 2018

## Intellectual Property Law Institute Fall 2017 – Spring 2018 Activities

### 1. UNC Board of Governors' Presentation

- a. IPLI Director, Professor Brenda Reddix-Small, gave a presentation to the UNC Board of Governors outlining the creation of IPLI and highlighting IPLI's goals, STEM outreach program, the IP Law Journal, IPLI's Fellowship Projects (clinical work with low-wealth entrepreneurs via our USPTO-certified Patent and Trademark clinics), the IP Mini-Conference, Informative sessions (IP boot camps), the Jazz Collaborative (High School outreach), collaborative efforts with the NCCU School of Business and American Underground, the proposed NCCU Hack-a-Thon (collaborating with the Chemistry, Biology and Physics departments), multimedia design, the IP curriculum, the IPR pro-bono project, and the Patent Bar preparation course.
- b. NCCU School of Law

### 2. NCCU Science & Intellectual Property Law Journal Intellectual Property Boot Camp

- a. IPLI hosted an "IP Boot Camp" for the NCCU Science & Intellectual Property Law Journal members. During this boot camp, the Fellows provided a presentation to the journal members on all things intellectual property, trademarks, copyrights, and patents. The Fellows also provided the journal members with an overview handout of each type of IP as well as resources that could assist them in their journal-related assignments.
- b. NCCU School of Law

### 3. NCCU Constitution Day Program

- a. IPLI discussed: the importance of Trademarks; Patents (How pharmaceutical companies are transferring their patents to sovereign entities to avoid the Inter Partes Review (IPR) proceeding before the Patent and Trial Appeal Board (PTAB)), and the constitutionality of the PTAB; and Patents and Slavery
- b. NCCU School of Law

### 4. Women's Powerhouse Business Panel

- a. IPLI Director, Professor Brenda Reddix-Small, discussed the importance of Intellectual Property in business.
- b. IPLI disseminated the "10 Black Women Inventors" brochures. IPLI informed the audience members of the Patent and Trademark Clinics that are at NCCU School of Law and encouraged them to utilize the Intellectual Property resources that are available to them through both of NCCU School of Law's IP clinics.
- c. Nzinga's Café

### 5. Questions That Need Answers (QTNA)

- a. IPLI served as the panelists for the QTNA Intellectual Property Panel at Beyu's "Be Connected" series. During the panel, IPLI answered questions from Black and Latinx tech founders/entrepreneurs regarding the protection of their intellectual property rights and the importance of entrepreneurship.
- b. IPLI disseminated the "10 Black Women Inventors" brochures. IPLI informed the audience members of the Patent and Trademark Clinics that are at NCCU School of Law and encouraged them to utilize the Intellectual Property resources that are available to them through both of NCCU School of Law's IP clinics.
- c. Beyu Café

## **6. Intellectual Property Lunch & Learn**

- a. IPLI hosted an IP Lunch & Learn for the students on the NCCU Science & Intellectual Property Law Journal.
- b. During the Lunch & Learn, the Fellows gave the law journal students feedback on the topics they selected for their journal articles, discussed the pros/cons of each topic, assisted the students in expanding/narrowing their topics, and provided additional IP resources to the students to assist them with their journal articles.
- c. NCCU School of Law

## **7. Questions That Need Answers**

- a. The IPLI provided Intellectual Property legal advice during an open session for entrepreneurs to co-work at Beyu Café during which time they were able to ask specific IP questions related to their personal endeavors. This event was sponsored by American Underground.
- b. IPLI disseminated the “10 Black Women Inventors” and “10 Black Male Inventors” brochures. IPLI informed the audience members of the Patent and Trademark Clinics that are at NCCU School of Law and encouraged them to utilize the Intellectual Property resources that are available to them through both of NCCU School of Law’s IP clinics.
- c. Beyu Café

## **8. HBCU Wall Street Podcast**

- a. The IPLI was a guest on the HBCU Wall Street Podcast show entitled “Innovation, Technology and Entrepreneurship.”
- b. During the show, IPLI discussed: the different types of intellectual property; when and in what situations an entrepreneur should consult an IP attorney; the intersection of intellectual property and entrepreneurship; and the importance of innovation, technology and entrepreneurship.
- c. IPLI disseminated the “10 Black Women Inventors” and “10 Black Male Inventors” brochures. IPLI informed the listening audience of the Patent and Trademark Clinics that are at NCCU School of Law and encouraged them to utilize the Intellectual Property resources that are available to them through both of NCCU School of Law’s IP clinics.
- d. Gridworks, LLC

## **9. Legal Eagle Review Radio Show**

- a. The IPLI was a guest on the Legal Eagle Review Radio show entitled “Intellectual Property: What is it, and why is it important?”
- b. During the show, IPLI discussed: the different types of intellectual property; the importance of each type of IP to minority communities and the business community; and the intersection of intellectual property and entrepreneurship. Additionally, IPLI discussed how to find a lawyer who handles intellectual property matters and how the community can become involved with IPLI.
- c. IPLI disseminated the “10 Black Women Inventors” and “10 Black Male Inventors” brochures. IPLI informed the listening audience of the Patent and Trademark Clinics that are at NCCU School of Law and encouraged them to utilize the Intellectual Property resources that are available to them through both of NCCU School of Law’s IP clinics.
- d. WNCU studio housed in the NCCU Communications Building

## **10. Intellectual Property Interest Meeting #1**

- a. IPLI held an Intellectual Property interest meeting to peak the interest of NCCU law students in the field of IP.
- b. During the meeting, IPLI presented an overview of patents, trademarks, and copyrights. IPLI also informed the students of the robust IP curriculum currently offered at NCCU School of Law. IPLI answered questions of students, who were interested in IP but had little to no knowledge of the subject matter, regarding the best time for them to embark on the IP curriculum.
- c. IPLI provided students with a list of intellectual property related scholarships, resources and organizations that offered student memberships.

- d. IPLI educated students on an alternative path to qualify to sit for the Patent Bar examination (via the Category B requirements), in the event they were interested in patent law but did not possess a technical undergraduate degree.
- e. IPLI encouraged students to not only take courses in the IP curriculum but also to enroll in the Trademark and Patent clinics offered at NCCU School of Law.
- f. NCCU School of Law

**11. Biology Department Lectures/Collaboration on STEM projects with NCCU Biology, Chemistry, and Physics Departments**

- a. IPLI presented four (4) lectures to NCCU Biology students discussing the different types of intellectual property and their importance, the intersection of intellectual property and science and technology; the importance of entrepreneurship and innovation; and patents and biology.
- b. NCCU Mary-Townes Science Building and NCCU School of Law

**12. Intellectual Property Mini-Conference (IP Mini-Con)**

- a. IPLI collaborated with more than seventeen (17) NCCU Undergraduate departments for the IPLI's inaugural event, the IP Mini-Con, a half-day professional development opportunity hosted at NCCU School of Law. This premiere event established a foundational building block for creating a community learning hub focused on intellectual property law and providing necessary skills for the individual entrepreneur, musician, artist, writer and inventor. More than 400 individuals registered for the IP Mini-Con on Eventbrite, and over 315 individuals attended the event.
- b. Topics discussed included:
  - i. Inventorship & Patent Requirements for Science & Technology;
  - ii. Cryptocurrency & Cybersecurity;
  - iii. Copyright Law for Artists, Writers, Musicians, & Performers;
  - iv. Trademarks & Branding for Business Owners;
  - v. Patents, Innovation & Entrepreneurship;
  - vi. Start-ups in the Trenches: Funding & Commercializing Your Business; and
  - vii. Monetizing Your Copyright: Music & Art Licensing
- c. The IP Mini-Con also included an Art Gallery wherein the entire 2<sup>nd</sup> floor of the Law School was transformed into a "Community Art Gallery" which displayed artwork from local artists. Additionally, IP Mini-Con included an Entertainment session with featured performances by the NCCU Jazz Choir Ensemble; the NCCU Jazz Combo; NCCU Theatre Students; NCCU Dance Students; and NCCU Apparel & Textiles Students.
- d. The "Wilmington Ten," a Cash Michaels' documentary, and "Moogfest in a Box" were also featured during the IP Mini-Con.
- e. NCCU School of Law

**13. Duke University's Global Inequality Research Initiative (GIRI) Capstone Conference: Examining Neuroscience, Genetics and Inequality**

- a. IPLI Director, Professor Brenda Reddix-Small, gave a presentation on the history of patents; the intersection of patents, slavery, and the Constitution; and the relationship between patents, genetic testing, and individual rights.
- b. Introduced IPLI to the Duke community.
- c. IPLI disseminated the "10 Black Women Inventors" and "10 Black Male Inventors" brochures. IPLI informed the audience of the Patent and Trademark Clinics that are at NCCU School of Law and encouraged them to utilize the Intellectual Property resources that are available to them through both of NCCU School of Law's IP clinics.
- d. Duke University

**14. NC State Bar Association IP Council Meeting**

- a. IPLI met with the IP Council of the NC State Bar to discuss IPLI, to promote the NCCU School of Law Patent and Trademark Clinics, and recruit patent attorneys for our new course offering, "Inter Partes Review," an experiential learning course, which will be co-taught by Professor Brenda Reddix-Small and Attorney Williams, as well as patent attorneys who have practiced IPR litigation.

- b. IPLI explained that this course is an opportunity for the student to gain practical skills and to interact with local patent attorneys. Students will be required to draft IPR petitions, responses, and conduct mock discovery depositions of expert witnesses. Upon completion of this course, students will have a strong writing sample and practical experience in the patent litigation area.
- c. North Carolina Bar Association Center

**15. Mentorship of NCCU Law Students**

- a. IPLI met with and advised NCCU law students on career paths in Intellectual Property, curriculum selection, and bar preparation tactics and strategies.
- b. IPLI assisted students in obtaining internships during the Fall/Spring/Summer semesters.
- c. IPLI counseled and urged students to enroll in the Trademark Clinic and the Patent Clinic to obtain practical experience in the field of intellectual property.
- d. NCCU School of Law

**16. Meeting with NCCU's Provost**

- a. IPLI Director, Professor Brenda Reddix-Small, provided data and met with the Provost to establish an intra-university program where law students can matriculate STEM courses with tuition waivers in order to increase the pipeline of STEM-trained attorneys who are eligible to sit for the Patent Bar examination.
- b. IPLI recruited eligible students to participate in the program.
- c. NCCU Hoey Building, Office of the Provost

**17. Redesigned the IPR Pro Bono Project**

- a. IPLI Director and Patent Fellow conducted outreach with local patent attorneys who have participated in IPR litigation in an effort to redesign the Post-Grant Review Pro Bono Project.
- b. IPLI contacted the ABA for texts and materials for the IPR course.
- c. IPLI Director and Patent Fellow developed doctrinal pedagogy for law school curriculum for the IPR course.
- d. NCCU School of Law

**18. Jazz Collaborative Project**

- a. IPLI Director, Professor Brenda Reddix-Small, met with Jazz Department Faculty members Robert Trowers to design a high school outreach jazz and law program. IPLI Director also met with Lenora Helm Hammonds, Jazz Department Faculty member, to develop a community musician outreach forum.
- b. IPLI collaborated with the NCCU Jazz Department on the IP Mini-Con.
- c. IPLI scheduled presentations for the Spring 2018 semester, an integrated project with IPLI Director Professor Brenda Reddix-Small's Copyright & Music class.
- d. NCCU Jazz Department and NCCU School of Law

**19. IPLI Graphic Design**

- a. IPLI Fellows and Director designed and produced all IPLI-related graphic artwork and consumables distributed to the public and displayed on the NCCU School of Law's website, [law.nccu.edu/ipli](http://law.nccu.edu/ipli).
- b. IPLI created a data bank of interactive communications for public presentations.

**20. IPLI's Contribution to the new NCCU School of Law Science & Intellectual Property Law Journal**

- a. IPLI Director, Professor Brenda Reddix-Small, contributed an article entitled, "Patents and Income Inequality" to the inaugural issue of the journal.
- b. IPLI Fellows conducted intellectual property seminars and lunch & learns for the NCCU School of Law Science & Intellectual Property Law Journal members.
- c. NCCU School of Law Faculty member, Professor Malik Edwards, contributed an article entitled, "Trademarks, Ontology, and the First Amendment."

**21. Department Presentations at NCCU Art, Biology, Chemistry, School of Business, Mass Communications and Physics Departments**

- a. IPLI presented a series of lectures to NCCU undergraduate departments discussing the relationship between cybersecurity and intellectual property. During the presentations, IPLI Trademark and Copyright Fellow, Shelley B. Fullwood, also discussed the different types of intellectual property and

their importance, the intersection of intellectual property and art, science and technology; and the importance of entrepreneurship and innovation.

b. NCCU Campus

## **22. Intellectual Property Interest Meeting #2**

- a. IPLI held an Intellectual Property interest meeting to peak the interest of NCCU law students in the field of IP and cybersecurity.
- b. During the meeting, IPLI presented an overview of patents, trademarks, and copyrights. IPLI also informed the students of the robust IP curriculum currently offered at NCCU School of Law. IPLI answered questions of students, who were interested in IP but had little to no knowledge of the subject matter, regarding the best time for them to embark on the IP curriculum.
- c. IPLI discussed cybersecurity and data privacy and the impact both areas have on our daily lives.
- d. IPLI educated students on an alternative path to qualify to sit for the Patent Bar examination (via the Category B requirements), in the event they were interested in patent law but did not possess a technical undergraduate degree.
- e. IPLI encouraged students to not only take courses in the IP curriculum but also to enroll in the Trademark and Patent clinics offered at NCCU School of Law.
- f. NCCU School of Law

## **23. The Intersection of Cybersecurity, Data Privacy, the Constitution and the Law (IP and Cybersecurity Conference)**

- a. The Cybersecurity Conference provided an opportunity for our community to explore cyberspace, technology, privacy, mobile devices, cyber warfare and more! With over 200 individuals in attendance, the Cybersecurity Conference was a success because of the efforts of everyone involved.
- b. IPLI's goals include engaging students, artists, entrepreneurs, and professionals to explore the exciting worlds of intellectual property, art, and technology.
- c. Attendees learned about the structures of our legal and cyber systems, resources for further edification, and the impact of new technologies on our personal rights. The attendees were grateful for the opportunity to explore and experience various areas of cybersecurity and intellectual property law.
- d. Topics discussed included:
  - i. Privacy: Social Media, Revenge Porn, and the First Amendment
  - ii. Intellectual Property: Patents, Copyrights, IP Protections and the Internet
  - iii. The Legal Implications of Shifting Data to the Cloud
  - iv. The 15<sup>th</sup> Amendment: Voter Access, Voter System Hacking – Are We Safe from the Russians?
  - v. Who's Watching You? The Privacy Implications of Using Smart Devices (Complex Privacy Agreements)
  - vi. Criminal Law in the Cyber Universe: Hacking, Cyber Bullying, Counterfeiting
  - vii. The Impact of the Internet on Outdated Laws and Regulations (HIPPA, FERPA, PCI DSS)
  - viii. Waiving Your Right to Privacy and Speech in an Intelligent Home
  - ix. Blockchain Usage in the Financial Services Industry and the Security Threats Posed by Cryptocurrencies
  - x. Bots, Robots, and Zombies: Cybersecurity in Cyberspace
  - xi. Bitcoin Cyber Crime: The Dark Web, Tor, and Bitcoin
  - xii. The Artist's Dilemma: Copyright Infringement in Cyber Space
  - xiii. Social Media and the Emerging Cyber Threats to Personal Privacy
- e. NCCU School of Law

## **24. PatCon 8: The Annual Patent Conference**

- a. The Patent Conference is the largest annual conference for patent scholars in the world. The conference is a cooperative effort among the University of Kansas School of Law, Northwestern Law School, University of San Diego School of Law, and Boston College Law School to hold an annual conference where patent scholars in law, economics, management science, and other disciplines can share their research.
- b. In 2010, the founders of PatCon—law professors David Olson, David Schwartz, Ted Sichelman and Andrew Torrance—realized that the growth and importance of research in the area of patents required

an exclusive forum that would enable participants to share their research with other experts and explore links across the legal and business side of patents.

- c. IPLI Patent Fellow, Alicia D. Williams, gave a presentation on “The Constitutional and Social Justice Implications of Transferring Patents to Sovereign Entities: Reducing Access to Affordable Health Care.” During her presentation, Ms. Williams discussed the recent PTAB ruling in the Mylan Pharmaceuticals vs. St. Regis Mohawk Tribe case in which the PTAB held sovereign immunity does not apply to Inter Partes Review (IPR) proceedings before the PTAB.
- d. University of San Diego School of Law

**25. University of New Hampshire School of Law’s Intellectual Property Scholarship Redux Conference**

- a. IPLI Director, Professor Brenda Reddix-Small, gave a presentation on “Electronic Voting Machines Ten Years Later.” During her presentation, Professor Reddix-Small discussed voter system hacking and cybersecurity threats on 15<sup>th</sup> Amendment rights.
- b. Introduced IPLI to the University of New Hampshire community.
- c. University of New Hampshire School of Law

**26. North Carolina A&T State University 2018 Pre-Professional Scholars Program: “Minding the Gap: Navigating the Time Between Your Reality and Your Dreams”**

- a. IPLI Director, Professor Brenda Reddix-Small attended this event in an effort to recruit STEM-trained students to NCCU School of Law.
- b. During the event, Professor Reddix-Small served as a panelist on the Law Professionals concurrent session where she highlighted the scarcity of minority patent attorneys, the importance of bridging the gap between minority inventors and the attorneys who protect their intellectual property, and distributed informational materials on NCCU School of Law, IPLI, and ‘What Is a Patent Attorney?’
- c. North Carolina A&T State University

*\*\*Please note: this list does not include one-on-one meetings with faculty, community artists, inventors, students and business leaders seeking information and advice on intellectual property matters from the Fellows and the Director.*