

FULL-TIME PRACTICING SURVEYOR, AUTHOR, SPEAKER, AND EDUCATOR

EDUCATION

- 2015** **Doctorate of Philosophy in Geomatics (PhD)**
University of Florida
Wrote four peer-reviewed articles, spoke at 12 events and presented 10+ research posters
Dissertation: “GIS Modeling of Coastal Policy Options in Response to Sea Level Rise” comprised of four peer-reviewed articles
- 2014** **Juris Doctor (JD)**
Florida International University
Dean’s List honors
Two semesters of the Environmental Clinic
- 2009** **Master of Science in Geospatial Surveying Engineering (MS)**
Texas A&M Corpus Christi
Graduated with honors
Master’s thesis: “Necessity for a Dedicated Land Court”
- 2008** **Bachelor of Science in Land Surveying Engineering (BS)**
New Mexico State University
Lambda Sigma Honor Society
Bureau of Land Management Research Intern

LICENSES AND CERTIFICATES

- 2023 Virginia Professional Land Surveyor (PLS)
2023 Louisiana Professional Land Surveyor (PLS)
2022 West Virginia Professional Land Surveyor (PLS) #2459
2022 Kentucky Professional Land Surveyor (PLS) #4498
2022 Nevada Professional Land Surveyor (PLS) #030128
2022 Ohio Professional Land Surveyor (PLS)
2019 Alabama Professional Land Surveyor (PLS) #38541-S
2019 California Professional Land Surveyor (PLS) #L9535
2019 New Mexico Professional Surveyor (PS) #25343
2018 South Dakota Registered Land Surveyor (RPLS) #13992
2016 Texas Registered Professional Land Surveyor (RPLS) #6633
2015 Florida Attorney #117042
2010 Florida Professional Surveyor and Mapper (PSM) #6853

AREAS OF EXPERTISE

- Land Surveying Standard of Care
- Real Property Attorney Standard of Care
- Land Boundaries
- Water Boundaries and Riparian Allocations of Ownership
- Land Title
- Land Easements
- Unmanned Aerial Systems

PROFESSIONAL EXPERIENCE

President and Owner, Nettleman Land Consultants, Inc., 2012 - Present

- Conducting forensic boundary surveys for residential, commercial, and government land
- Provides expert knowledge to attorneys and property owners in the area of real estate law, teach university and continuing education classes, and author land surveying textbooks
- Authors and teaches live and online exam preparation courses for various surveying exams

Director and Trustee, The Nettleman Institute of Surveying Engineering Technology, 2019 - 2023

- Leading instructors, staff, and students
- Managing accreditation, admissions, registration, and other primary areas of the institute
- Teaching four classes per year

Land Law Consultant, Walter G. Robillard & Associates, 2003 - 2013

- Conducted boundary surveys for private and government clients to resolve land disputes
- Created a land information system with over 200 historic land records, many dating from the nineteenth century in different languages and units of measure, that resulted in protecting clients from several hundred million dollars of liability
- Consulted with Eskimo tribes in a boundary dispute in the Aleutian Islands that protected communal tribal lands from competing title claims

ACADEMIC EXPERIENCE

Director, the Nettleman Institute of Surveying Engineering, August 2019 - 2023

- Leads and manages all aspects of the Institute's operations
- Designs and teaches 4 to 6 undergraduate and graduate geomatics classes per year
- Mentors and advises students to help choose future professional and academic goals

Professional Assistant Professor, Texas A&M Corpus Christi, January 2015 - May 2018

- Designs and teaches eight to ten undergraduate and graduate geomatics classes per year
- Mentors and advises over 75 students to help choose future professional and academic goals and next actions
- Assists in ABET accreditation, student recruiting, survey instrument purchases and maintenance, geomatics IT and software library, and GISSO fundraiser seminars

PUBLICATIONS

Books

Nettleman III, C.A. 2023 (updated yearly). Clark on Surveying and Boundaries. Lexis Pub.

Wilson, D. A., **Nettleman III, C.A.** 2022. Evidence and Procedure for Boundary Location. John Wiley & Sons.

Wilson, D. A., **Nettleman III, C.A.** 2023. Brown's Boundary Control and Legal Principles. John Wiley & Sons.

Peer-reviewed journal articles

Nettleman III, C. A. 2017. "A Review of ABET-Accredited Bachelors of Surveying Programs." *Surveying and Land Information Science*.

Nettleman III, C. A., Adams, D., Ruppert, T. 2016 "A GIS Model of Rolling Easement Policies in Pinellas and Sarasota Florida" *Journal of Ocean and Coastal Management*.

Nettleman, III, C.A.; Ruppert, Thomas; Abd-Elrahman, Amr; Adams, Damian; Barnes, Grenville; Fik, Timothy; Dewitt, Bon. 2014 "GIS-based Modeling of Sea Level Rise's Effect on Coastal Property Management Policies." *Surveying and Land Information Science*.

Nettleman, III, C.A.; Ruppert, Thomas; Abd-Elrahman, Amr; Adams, Damian; Barnes, Grenville; Fik, Timothy; Dewitt, Bon. 2012 "A Contemporary Review of Deficiencies Associated with Calculated Tidal Datums and Property Ownership Law " *Surveying and Land Information Sciences*.

Nettleman III, C. A., Jeffress, Gary. 2010 "Necessity for a Dedicated Land Court." *Surveying and Land Information Science*.

Trade Journal Articles

Nettleman III, C.A. 2020 " Surveying Boating Docks for Fun and Profit." XYHT magazine. Draft.

Nettleman III, C.A. 2020 " Use This Down Time to Become a Better Surveyor." XYHT magazine.

Nettleman III, C.A. 2019 "Passing the California PLS Exam." Part I and Part II XYHT magazine.

Nettleman III, C.A. 2018 "PS Exam Changes." XYHT magazine.

Nettleman III, C.A. 2016 "How to Succeed on Surveying Exams." Point of Beginning magazine.

Nettleman III, C.A. 2016 "Don't Shoot the Teacher." Point of Beginning magazine.

SPEAKING ENGAGEMENTS

Professional Development Workshops

C.A. Nettleman, III. 2023 “How Attorneys and Experts Can Most Effectively Work Together.” Online Webinar. The First Annual Florida Attorney-Surveyor Summit (4 contact hours).

C.A. Nettleman, III. 2023 “The Quasi-Judicial Functions of a Land Surveyor (according to Tony Nettleman)” Online Webinar on Mentoring Mondays (2 contact hours).

C.A. Nettleman, III. 2023 “The Quasi-Judicial Functions of a Land Surveyor (according to Tony Nettleman)” Online Webinar on Mentoring Mondays (2 contact hours).

C.A. Nettleman, III. 2022 “Surveyor’s Jeopardy” Springfield, IL. Illinois Society of Professional Land Surveyors (4 contact hours).

C.A. Nettleman, III. 2022 “Litigating and Defending Surveyor and Engineer Negligence Claims” Springfield, IL. Illinois Society of Professional Land Surveyors (2 contact hours).

C.A. Nettleman, III. 2022 “Surveyor’s Jeopardy” Ames, IA. Society of Land Surveyors of Iowa (6 contact hours).

C.A. Nettleman, III. July 2021 “The Surveyor in the role of an expert witness” Online Webinar on Mentoring Mondays (2 contact hours).

C.A. Nettleman, III. April 2021 “How to reduce liability to you and your business” Online Webinar on Mentoring Mondays (2 contact hours).

C.A. Nettleman, III. Jan. 2021 “Understanding and Litigating Water Boundaries in Florida” Online Webinar (8 contact hours).

C.A. Nettleman, III. 2019 “Deeds, Descriptions, & the law” and “Boundaries, Boundaries!” Indianapolis, IN. *Indiana Society of Professional Surveyors*.

C.A. Nettleman, III. 2019 “Legal Aspects of Surveying,” “Ethics for Surveyors,” and “Boundaries, Boundaries!” Salinas, KS. *Salinas Seminars*.

C.A. Nettleman, III. 2019 “Water Boundaries,” “The Surveyor’s Report,” “The Elusive Center of Section,” and “Ethics for Surveyors” Natchez, MS. *Mississippi Society of Professional Surveyors*.

C.A. Nettleman, III. 2019 “Deeds, Descriptions, & the law,” “Legal Aspects of Surveying,” “The Elusive Center of Section,” and “Ethics for Surveyors” Ada, OK. *True North Survey Seminars*.

C.A. Nettleman, III. 2017 “Legal Aspects of Surveying” and “Boundaries, Boundaries!” Natchez, MS. *Mississippi Society of Professional Surveyors*.

C.A. Nettleman, III. 2017 “Three Worlds of Surveying” and “Deeds, Descriptions and the Law.” Albuquerque, NM. *New Mexico Society of Professional Surveyors*.

C.A. Nettleman, III. 2017 “Equitable Servitudes and Covenants” and “Deeds, Descriptions and the Law.” Myrtle Beach, SC. *South Carolina Society of Professional Surveyors*.

C.A. Nettleman, III. 2017 “Boundaries, Boundaries!” and “Three Worlds of Surveying.” Rockland, ME. *Maine Society of Professional Surveyors*.

C.A. Nettleman, III. 2016 “Boundaries, Boundaries!” and “Three Worlds of Surveying.” Myrtle Beach, SC. *South Carolina Society of Professional Surveyors*.

C.A. Nettleman, III. 2016 “Boundaries, Boundaries.” Nashville, TN. *Tennessee Society of Professional Surveyors*.

C.A. Nettleman, III. 2016 “Ethics for Surveyors,” “Elusive Center of Section,” and “Three Worlds of Surveying.” Indianapolis, IN. *Indiana Society of Professional Surveyors*.

SERVICE ACTIVITIES

2016 – Present	Program Evaluator (PEV) for the Accreditation Board, Engineering and Technology (ABET)
2016 – Present	New Mexico Society of Professional Surveyors (NMPS) Scholarship Committee, Member
2015 – Present	Chair of American Bar Association Sub-Committee, National Society of Professional Surveyors
2015 – 2018	TAMUCC Liaison, Texas Society of Professional Surveyors Education Committee
2012 – 2018	Co-Chair, the Federation of International Surveyors (FIG) Higher Education Marketing Committee (Committee 2.3)

CONTINUING EDUCATION COURSES TAKEN

2023	WV Minimum Technical Standards (2 CEUs)
2023	National Geodetic Survey Training – NOAA 3-Day Training (16 Hours)
2022	Principles and Applications for LIDAR 3D Scanning ~ PDH Online (5 Hours)
2022	Ohio Laws Rules and Ethics (3 Hours)
2022	Land Surveyors Ethics (2 Hours)
2022	How to Write a Bulletproof Expert Witness Report – SEAK Experts (12 Hours)
2022	Ethical Issues of the Land Surveying Profession (2 Hours)
2022	Boundary Survey Issues – HalfMoon Education, Inc (2 Hours)
2021	The Surveyor’s Judicial Role ~ Gary Kent (Ceseminars.org) (4 Hours)
2021	TBPELS Prof. Engineering and Surveying Ethics ~ TX Board of Prof. Eng. and Land Surveyors (1 Hour)
2020	Deeds, Descriptions and The Law ~ Indiana Society of

	Professional Surveyors (4 Hours)
2020	Boundaries, Boundaries! ~ Indiana Society of Professional Surveyors (4 Hours)
2019	Overview of Hydrographic and Bathymetric Surveying (5 Hours) ~ McKissock
2019	Legal Aspects of Surveying ~ Salinas Seminars (1 Hour)
2019	Ethics for Surveyors ~ MS Society of Professional Surveyors (2 Hours)
2019	Boundaries in Florida (6 CEUs) ~ Florida Society of Professional Surveyors

PROFESSIONAL AFFILIATIONS

2019 – Present	California Society of Professional Surveyors
2015 - Present	Texas Society of Professional Surveyors (TSPS)
2010 - Present	Florida Society of Mappers and Surveyors (FSMS)
2008 - Present	International Federation of Land Surveyors (FIG)
2006 - Present	National Society of Professional Land Surveyors (NSPS)