



THE CAROLINA INVESTIGATOR

December/January 2018-2019 Edition



INSIDE THIS ISSUE:

- Letter from the President
- Treasurer's Report
- Legal & Legislative Report
- 2019 Scholarship Essay Topic
- Fall Conference Overview
- 2019 Board Election Results
- Your Votes & Next Steps - Electronic Voting Resolution
- In Case You Missed It (PPSB 12/19, 12/20)
- Social Media Investigation Tools, Part I (provided by *PI Magazine*)
- Get to Know Your Member Portal on NCAPI.com
- NCAPI Scholarship Application

LETTER FROM THE PRESIDENT

It is hard to believe that this is my last 'Letter from the President' for this newsletter. Thank you to the members for granting me the opportunity to serve the NCAPI and industry in this capacity. Over the past year, I have enjoyed getting to know many of you better & working alongside a Board that is passionate about improving the organization to the benefit of the membership.

Looking back on the four priority areas that I had for the year, I am proud of the progress we made as a Board. As in anything, only so much can be accomplished in a year and there is always more to do – certainly, there is plenty for the 2019 Board to jump on after installation at the Annual Meeting on 1/12/2019. Here's a brief recap on our 2018 priorities —

1 - Improve communication between the Board of Directors and our members.

With the newsletter, a new website, regular eblasts to the membership on matters affecting the NCAPI & industry and the listserv, we have worked diligently to ensure our members have easy access to the latest news and it's even delivered to your Inbox. Also, with the capabilities of the new NCAPI.com website, we have sent out related messages, forms, surveys, & reminders to better manage the registration and renewal processes. All communications sent via ncapicom are accessible within each member's profile under 'Message History' providing a digital record for future reference too. We hope that our members have noticed an improvement in the frequency & consistency of communications from the NCAPI over the past year.

2 - Raise awareness of the NCAPI within our industry and amongst new licensees

One positive step this year -- with the assistance of Director Jones & NCPPSB's approval, a letter from the NCAPI is inserted in all licensees' packets with their credentials when a new or renewed PI/PIA wall license & hard card is mailed. We also appreciate our growing relationship with the new publishers of *PI Magazine*, Nicole Cusanelli & Jim Nanos, and NCAPI's inclusion in the PI Resources section of the publication. Our 2019 conference is already published in *PI Magazine's* Seminar & Conference calendar too. NCAPI Board members attended industry events such as NCISS's Hit the Hill and participated as exhibitors at conferences held by SCALI & FAPI. NCAPI Board members were also present at every NCPPSB meeting throughout the year as another opportunity to interact with new licensees and PPSB. While this is progress, it is an ongoing challenge to maintain and raise visibility of the NCAPI amongst the industry & new licensees. We welcome your suggestions & feedback to this end.

REMEMBER TO FOLLOW US ON:



LinkedIn

3 - Increase involvement of membership to strengthen NCAPI and build relationships

We greatly appreciate everyone who volunteered their time & talents to the benefit of the NCAPI this year. Thank you to the committee members, including all those on standing committees, as well as those who served as needed on special committees like Elections & Scholarship. Also – I'd like to thank Ruth Cruz-Nichols for her willingness to volunteer as our first Member Liaison (membercorner@ncapi.com), and her efforts to report on the joys & sorrows affecting our members. We hope that those who have volunteered continue to do so & additional members will contribute to the success of the NCAPI by volunteering in 2019.

4 - Adhere to Constitution and By-laws

Although we were unable to pass the Amended & Revised By-laws or Articles of Incorporation at the Fall Conference, we generated a LOT of productive discussion in the process. Between the guidance from Attorney Saunders in updating our documents in accordance with best practices for non-profits and the feedback from our members, we are moving in the right direction even if there is more tweaking to be done by the 2019 Board.

In responding to the members' positive feedback & interest in electronic voting, we have proposed a resolution for vote at the upcoming Annual Meeting in order to implement this voting method in the future. If it passes, we hope that electronic voting will provide a more inclusive option to empower the membership to voice their opinions and exercise their right to vote in matters that impact the Association.

Although I'll be sitting on the 2019 Board as Past President, I am always glad to hear your ideas, feedback & constructive criticism on how we may improve this Association to the benefit of the members & betterment of the industry as a whole. Thank you for your support & membership. Wishing you all a safe, healthy & happy 2019!

Tamara D. Rabenold
NCAPI President, president@ncapi.com
NC PPSB #3633

Listserv Tips

Use of the listserv has picked up and we hope our members are finding it to be a useful & efficient tool. A couple pointers if you have had any issues in sending e-mails:

- 1) Make sure the listserv e-mail that you are using is correct: ncapimembers@ncapi.memberclicks.net
- 2) Do not attempt to include any additional e-mail addresses when sending an e-mail through the listserv (either on TO or CC) as it will prevent the message from transmitting.
- 3) The listserv will ONLY send messages that are tied to e-mail addresses subscribed to the service i.e. your username e-mail address on NCAPI.com. If you attempt to send a message using any other e-mail address, it will fail to transmit.

TREASURER'S REPORT

As of December 18, 2018:

1st Citizens On-demand Acct.	\$27,853.45	
CD 4041	\$6,065.25	
CD 4068	\$5,992.91	
Benevolence Fund	\$4,969.52	(\$1,330 deposited; raised at Fall Conference)
Well Fargo Main Checking Acct.	\$21,897.91	
PAC Fund	\$5,509.30	(\$100 deposited to avoid bank fees; donated by Leroy Everhart)

TOTAL FUNDS: **\$72,288.34** (\$4,041.57 total increase since August report)

<u>October/November</u>	<u>In</u>	<u>Out (itemized below)</u>
On-demand Acct.	\$7,321.97	\$856.19
General Acct.	\$2,020.00	\$10,361.61

Payments/Fees from October/November:

Bank/Transfer Fees	\$315.19
Conference vendor refund (double payment)	\$400.00
Conference attendee refund	\$150.00
1st Citizens Credit Card	\$1,233.35
Callahan Designs for newsletter	\$250.00
Conference related costs:	
Courtyard (conference hotel, food/bev)	\$7,583.82
Len Lecci (speaker fee & expenses)	\$410.16
Sandra Stibbards (travel expenses)	\$775.78
Jeff Gallop (travel expenses)	\$94.50

CONFERENCE UPDATE / FUND TOTALS:

Attendee Registrations:	\$11,850.00	[89 total registrations]
Paid Exhibitors/Sponsors:	\$3,850.00	
<u>TOTAL INCOME:</u>	<u>\$15,700.00</u>	

TOTAL EXPENSES: **\$9,939.47** (Hotel, speakers, and related credit card charges)

TOTAL NET: **\$5,760.53**

Jeff Kiker
Treasurer NCAP
133 E. Council St., Salisbury NC 28144
704-636-9592



LEGAL AND LEGISLATIVE REPORT

Senate Bill 821 for repeal of the PPS Board was passed by the Senate on December 6th. The bill has been sent to the House and was received by the House, read, and passed its first reading. The Bill is now with the committee of Rules, Calendar, and Operations of the House. This is where bills go when they are ready to be presented to the House for a vote. It was presented on Tuesday, December 11th, however no action was taken by any member of the House to bring Bill 821 up for a vote. Unless the House is called back earlier, it will be very unlikely that the House votes on this bill prior to the end of the 2018 Session. As a result, any bill to amend or dissolve PPS, as was introduced in these bills, must be reintroduced in January.

At this time, we now have 3 bills to watch. House Bill 1120 to reconstitute the PPS Board is still in committee of State and Local Government 2 and is already on Edition 1, but is still stuck in committee and has not proceeded to a vote. House bill 1117 to repeal the PPS Board, contains other items not related to the PPS Board and was sent to the Elections and Ethics laws on December 3rd. It appears to be hung up in committee. The only bill to pass either chamber as of now is Senate Bill 821 to repeal the statutes that created the PPS Board that was introduced in the Senate.

There is no guarantee when or if the Senate Bill 821 passes the House, I will monitor these Bills closely and update accordingly. However, I predict no further action will be taken on any of these bills in 2018.

Shaun Marso
Legal and Legislative

2019 Scholarship Essay Topic

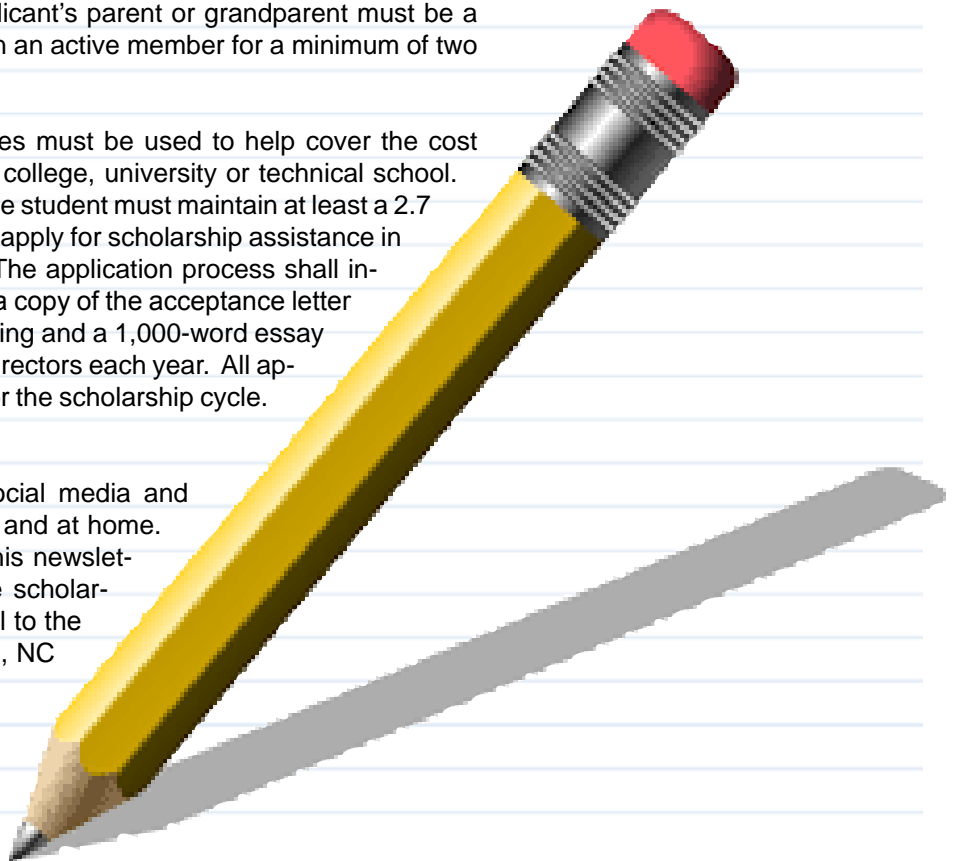
The winner of this years scholarship was Caleb Conner. He received \$1000. His parents are Russel & Nicole Conner. Russell works for Sheepdog International Incorporated. Members, Caleb wrote a great essay on the topic of Bullying. He was our only applicant that took advantage of this member benefit. We are currently taking applications for 2019.

NCAPI is now accepting applications for our scholarship program! Applications will be accepted through June 1, 2019, and must be received by this date to be considered. A scholarship of up to \$2,000.00, will be awarded at the Board of Director's regular scheduled meeting in Raleigh on August 2019.

Eligibility: Any dependent child, grandchild or adopted child of a member of NCAPI in good standing shall be eligible to apply for the scholarship in each academic year of their degree or technical program. Children of a deceased member who was in good standing at the time of his or her passing also are eligible. For purposes of eligibility, the applicant's parent or grandparent must be a current member of NCAPI and have been an active member for a minimum of two consecutive years.

Purpose: Awarded scholarship monies must be used to help cover the cost of attending any two (2) or four (4) year college, university or technical school. Once a scholarship has been awarded, the student must maintain at least a 2.7 grade point average (B - GPA) in order to apply for scholarship assistance in subsequent years of his/her education. The application process shall include: the completed official application, a copy of the acceptance letter from the school the student will be attending and a 1,000-word essay on a topic to be chosen by the Board of Directors each year. All applicants shall use the same essay topic for the scholarship cycle.

2019 Scholarship Essay Topic: Social media and how it effects our views on world events and at home. Please see the application included in this newsletter on pages 21-23. Applications for the scholarship shall be submitted by first-class mail to the NCAPI Secretary at PO Box 310 Canton, NC 28716.



REESE FIREARMS

PROTECTIVE TRAINING



UNARMED SECURITY GUARD TRAINING ANNUAL ARMED RE-CERTIFICATION ARMED SECURITY GUARD TRAINING

209 Century Blvd. Unit F Kernersville, NC 27284 • (336) 830-4813
reeseprotectivetraining.com

Providing Unarmed and Armed Security Guard classes and annual handgun re-qualifications.

NCPPSB Unarmed Guard Trainer
NCPPSUT001589

NCPPSB Firearms Trainer
566-FT

wreese@reese firearms.com 336-830-4813
reeseprotectivetraining.com
reese firearms.com

PI

magazine .com

856-566-0400
542 Cross Keys Rd.
Unit #3-228,
Sicklerville, NJ 08081

James@PIMagazine.com
Nicole@PIMagazine.com

Your #1 Investigative Resource



We feature important topics for private investigators:

- Book Spotlights
- Process Serving
- Business & Marketing
- PI Gear
- Agency Spotlights
- Cybersecurity
- Backgrounding
- Internet FYI
- Legislative Updates

AND MUCH MORE

GROW YOUR BUSINESS

ADVERTISE YOUR BUSINESS BY
PLACING YOUR BUSINESS AD IN
THE NEWSLETTER FOR ALL TO SEE!!

ADVERTISEMENTS

To advertise in the newsletter please contact any of the Board Members for more information. Advertising fees are on a per edition basis with the advertiser providing the advertisement in a PDF format.

Advertising fees are:
FULL PAGE: \$125
HALF PAGE: \$100
QUARTER PAGE: \$50
BUSINESS CARD: \$25



Reminder: Using NCAPI Logos

Members who wish to use the NCAPI Logos on their websites and other forms of media should only use logos that conform to the NCAPI Constitution requirements for the uses of the logos. The Emblem of the ASSOCIATION shall be used on all official documents of the ASSOCIATION, as determined by the Board of Directors. The Emblem may not be used by any member in any form of advertising, promotion, or identification without first inserting the proper words: "CHARTER MEMBER", "ASSOCIATE MEMBER", OR "MEMBER" on the Emblem inside the innermost circle, above the NC / VA state line. The Emblem shown to the left has been adopted as the official Emblem of the ASSOCIATION and may be reproduced only in colors or color combinations approved by the Board of Directors. Logos are available for download on your Member Profile home page after logging into www.ncapi.com.



It Is Time To Renew Your 2019 NCAPI Membership Now!

Just a reminder that 2019 memberships are due now. Your membership in the association expires on December 31, 2018, and must be renewed annually. If you have not renewed yet for the year 2019, you may renew online by going to our website www.ncapi.com.

Don't miss out on the great things that will be happening with the association in 2019 by not being a member.

MEMBER CORNER

Please keep 2018/2019 Board member Shaun Marso's mother, Mary, in your thoughts as she recovers from her surgery on December 26th.



Interested in taking a turn in the
'**spotlight**'? Please e-mail Ruth at
membercorner@ncapi.com.



Conference In Carolina Beach Overview

Thank you to our attendees & vendors who came to learn, network & support the NCAPI at our Fall Conference in Carolina Beach, November 4-6, 2018. We hope all in attendance benefited from the speaker presentations, meetings with vendors & spending a couple days with your colleagues.

As a result of the generosity of those in attendance, the NCAPI collected 59 toys for Toys for Tots & raised over \$1,300 for the NCAPI Benevolence Fund. Thank you to our attendees for their participation! A huge thank you to all the vendors & members who donated raffle items too.

The financial goal for the conference is to break even or ideally, come out a little ahead to offset past/future events. Conference budgeting is always a challenge with the



Lt. Eric Edwards' presentation on recognizing narcotics had everyone hooked!

many variables to consider. For the first time in three years, we were in the positive for the conference by approx. \$5,700.00. This is largely a result of attendee registration fees combined with a lower-than-anticipated food & beverage (F&B) expense. Courtyard Marriott's F&B costs in Carolina Beach were less expensive than what was anticipated at our original venue, the Doubletree-Hilton in Atlantic Beach. We are pleased that the event was successful from a financial perspective this year.



David Kaiser, NCAPI member, stepped in to present on Elicitation of Information, when we had an unexpected speaker scheduling snafu.



Thanks to our generous attendees, 59 toys were collected for the Marine Toys for Tots Foundation.

2019 Board Election Results

Our NCAPI elections were held & the new 2019 Board was determined. The President, Treasurer & Secretary positions were all accepted by proclamation as each ran unopposed. The Vice Presidents were voted on by the members in attendance. The 2019 NCAPI Board of Directors is as below.

President: Greg Hatten

Treasurer: Jeff Kiker

Secretary: William Wilke

Vice Presidents: Bob Dunn, Craig Humphrey, Shaun Marso & Don Miller

ELECTION RESULTS

Congratulations! Thank you for your commitment and (continued) service to the Association. We hope that you will join us for the installation of the 2019 Board at the upcoming Annual Meeting on 1/12/2019. See registration info below.

REGISTER NOW

to Attend the NCAPI Annual Meeting!

Our Annual Meeting will be held **January 12, 2019**, beginning at **11:30 am**, at the **Fox & Hound Bar + Grill, in Birkdale Village** at 8711 Lindholm Drive, Huntersville, NC 28078.

This is a **FREE** event for members, and includes lunch. Please register online at www.ncapi.com. If you would like to bring a guest (non-member), you are welcome to do so. When you register yourself, please also register & pay for your guest(s) in advance (\$20).

Register to Attend Annual Meeting
01.12.2019

Our annual meeting is an opportunity to reconnect since the New Year, hear a recap on the Association's 2018 activities from each office, wrap up any final items, and bid farewell to the exiting Board & witness the installation of the incoming Board. This year, we also will be holding a vote by written ballot on the Resolution related to Electronic Voting (see page 12).

Haven't renewed with NCAPI for 2019 yet? No problem! Our membership grace period runs through January 31, up until which you are active & afforded member benefits (which includes this annual meeting lunch). We welcome you to renew your membership on site at the meeting if you don't have a chance to do so sooner.

Please mark your calendar & be sure to **REGISTER** online so we have an approximate headcount. We hope you will join us! If you have any comments or questions on this event, please contact Heather Brown at secretary@ncapi.com.



YOUR VOTES & NEXT STEPS

Electronic Voting Resolution



There were four issues for vote before our membership in attendance at the Fall Conference. Each item for vote was proposed by the Ethics & By-laws committee, and then reviewed & voted on by the Board of Directors before notification & distribution to the membership. A two-thirds majority vote was required in order for these issues to pass.

Below is the outcome of the votes

Definition and Consequences of Good Standing — *PASSED* with 66.67% of the vote (40 YES; 20 NO); this is now published on Code of Ethics page of website accordingly

Electronic Voting — *PASSED* with 75% of the vote (45 YES; 15 NO)

Amended & Restated Articles of Incorporation — *FAILED* (66.10%; 39 YES; 20 NO)

Amended & Restated Bylaws — *FAILED* (63.33%; 38 YES; 22 NO)

Recently, we asked for members' feedback related to the A&R Articles of Incorporation in efforts to revise the document accordingly and potentially bring this up for a new vote at the Annual meeting. Thank you to everyone who provided their professional feedback. Given the beneficial suggestions & transition to a new Board in a couple weeks, we are postponing any further action, revisions or voting on the A&R AOI until the new 2019 Board is in place.

At the Fall conference, the membership voted to approve & allow Electronic Voting. This language would have been added to the Amended & Restated By-laws if they had passed. However, the A&R Bylaws failed. Considering the positive response on this issue and desire for implementation by the majority based on the vote, we felt this was an important issue to bring back before the membership so that it may be acted upon.

As our current Constitution & By-laws do not include language to permit electronic voting, we are seeking to remedy this by presenting a Resolution for vote to add to our current Constitution & By-laws.

Distributed to our membership via e-mail on 12/23/2018, we have drafted a resolution on electronic voting that will allow it to be implemented upon passage by a 2/3 majority vote. We will vote on this at the Annual Meeting on 1/12/2019.

If this Resolution passes, the Board and a subcommittee tasked accordingly, will interview vendors to find a qualified service provider. Initial research identified multiple vendors that offer affordable, secure options as already utilized by several sister associations.



FOR VOTE

by Written Ballot at ANNUAL MEETING on 1/12/2019

Resolution
December 20, 2018
0001

To allow for electronic voting

Whereas, The North Carolina Association of Private Investigators (NCAPI) is a 501-C6 non-profit organization with principle voting members.

Whereas, The North Carolina Association of Private Investigators elects the Board of Directors each year at the Annual Conference by vote of the principle members.

Whereas, The Constitution and By-laws of North Carolina Association of Private Investigators require a 2/3 vote of the principle membership to adopt and make changes.

Whereas, the membership of The North Carolina Association of Private Investigators has voted with a 2/3's majority vote at the 2018 Annual Conference to proceed with allowing electronic voting.

Whereas, the current Constitution and By-laws of North Carolina Association of Private Investigators does not allow for electronic voting and the document voted on at the 2018 Annual Conference failed to provide language to allow electronic voting to be added.

Whereas, there is a need to add language to the current Constitution and By-laws of North Carolina Association of Private Investigators.

Whereas, there is a need to establish the procedures for electronic voting.

Now therefore be it resolved to approve, adopt, and authorize the North Carolina Association of Private Investigators Board of Directors to add electronic voting as a means approved of voting by the membership into current Constitution and By-laws.

The North Carolina Association of Private Investigators Board of Directors shall provide the electronic voting by any mechanisms that provides for a secure and accountable method of voting.

Electronic voting shall begin fourteen (14) days prior to the written ballots being cast for the election of the Board of Directors and closes at midnight on the fourteenth (14th) day.

Electronic voting shall begin fourteen (14) days prior to the written ballots being cast for changes to the Constitution and By-laws and closes at midnight on the fourteenth (14th) day.

The North Carolina Association of Private Investigators Board of Directors maintain all electronic voting information subject to the same provisions of a written ballot.

This resolution shall become effective upon being adopted.

Now therefore be it resolved to approve, adopt, and authorize the North Carolina Association of Private Investigators Board of Directors to amend the North Carolina Association of Private Investigators Constitution and By-Laws to reflect said changes.



In Case You MISSED IT

Summary from PPSB & NCAPI Meetings in Raleigh (12/19 & 12/20)

The following are a few highlights from the bimonthly PPSB meeting. We will endeavor to keep you informed of anything that may have an impact on our members in each newsletter.

Law & Rules Committee Meeting: Several of us attended this committee meeting (which is open to the public) held from 8:00 – 10:00 am on December 19, 2018, given Attorney Gray & this Committee's efforts on a proposed new bill for introduction. The proposed new bill includes (among other things) two new license categories previously approved by PPSB - "Close Personal Protection" and "Digital Forensics Examination".

Another aspect of the proposed new bill relates to granting PPS the power to investigate activities of unlicensed individuals, over which PPS nor PPSB currently have any jurisdiction. Recently, this need has intensified with reports and suspicions of unlicensed individuals coming in from out of state to provide security during the declared state of emergency. Similar issues are expected considering upcoming events like the RNC in 2020.

There was much discussion amongst the committee and comments from industry members including Greg Scott, Anthony Troeger, Gary Pastor, and Ron Mann. No conclusions or decisions were reached at that time.

NCPPSB Meeting:

Education & Training Committee – A number of courses were approved for CE. Of note, Chairman Bud Cesena suggested to industry members submitting courses for approval that there should be a detailed syllabus outlining the content of the course, and less focus on the resume of the person providing the training.

Law & Rules Committee – Given the amount of discussion from the committee meeting the previous day & further discussion with the full Board, voting on the proposed new bill was deferred until an undetermined date. There was discussion about the Board holding a conference call to further discuss all the aspects of the proposed new bill. We will keep you informed of any updates accordingly.

Emerging Technologies Committee -- Chairwoman Tammy Owens gave a report on this committee's first meeting which related to drones & use by industry. More to follow in future reports.

Director's Report – There are currently 2,040 licensees. PPS staff continues to meet with Permitium weekly to address any ongoing issues. The certification process is complete, and now they are working on enabling the complaints, audit & appeals processes in the system.

NCAPI Executive & Board Meeting:

We had our Wednesday Executive meeting, and a very brief Board meeting on Thursday. Our incoming 2019 Board members were also present, Bill Wilke, Don Miller & Craig Humphrey, to acquaint them with ongoing matters and processes. Much of what was discussed is covered elsewhere in this newsletter i.e. Legal & Legislative Report, Treasurer's Report), electronic voting, upcoming annual meeting & suspending further efforts on the A&R AOI until the 2019 Board is in office.

The Grand Tour of the World of Online Investigations I.0

Social Media Investigative Tools Part I

Tips, Tricks, News, and Techniques that will help you in the field.

BY **KARHRMAN ZIEGENBEIN**

I have to admit, this is my first column, and I mean my very first column and I must apologize already. I had no idea how to write one. Bear with me, English is not my first language – I'm German. The good news is I really do know the subject; some could almost call me an expert. But let's not get carried away with that, because my wife strongly disagrees. What will it take for her to agree? Emptying the dishwasher right now will do the trick, perhaps. Anyway, I hope you stay with me and don't rip all your hair out before the end of this article.

So, let's begin!

Starting with this issue of *PI Magazine*, I will give you the grand tour of the world of Online Investigations. We will cover everything from Social Media to the Dark Web to Cryptographic Evidence Authentication. I'll give you lots of tips, tricks and techniques that will help you in the field. We won't stop there. In addition to the article, you can sign up for a complementary live online seminar covering the contents of each piece.

TODAY'S LESSON: FACEBOOK, SNAPDEX, START.ME, SATOSHI NAKAMOTO/BITCOIN

In this article, we will try out a little-known technique that will help you to find a subject's Facebook account by just utilizing your target's email or mobile number.

Next, we will check out SnapDex, a platform that will help you to find SnapChat users, snapcodes and some of their snaps.

We will talk about Facebook Spaces and the significant change that is coming to social media.

I will introduce you to Arjen Robijn, the founder of StartMe, the world's best bookmarking and organizing tool from the Netherlands. This bookmark manager lets you easily save and hold all your favorite web pages on a customizable dashboard. Plus, it will save you lots of time and offers an impressive free forever plan.

Last, we will learn about Satoshi Nakamoto and his role in the creation of Bitcoin.

INVESTIGATION TIPS, TRICKS, AND TECHNIQUES

Facebook Messenger's Secret Search Feature

Have you ever thought about how you can find someone if you only have their email or cell phone number? I think I've got you covered. Let's do it step-by-step together.

Here is what we will need:

1. A cell phone, don't worry about the provider.
2. WI-FI or cellular data
3. A Facebook account

Here is what we do next:

First, we download and install Facebook Messenger from the Apple App Store or Google Play Store. Not sure what app store you have on your phone? That's easy! If you have an iPhone go to the Apple App Store if you have an Android Phone go to the Google Play Store.

Ok, you should have the first part done.

Now, let's say I'm your subject...

Log into Facebook Messenger with your Facebook account credentials (email or phone number and password).

Let's do our first email search together. On the top of your screen, you see a search field. Enter my email karhrman@tomokodiscovery.com into the search field. Push the search button. And yes, that's me!

Ok, now let's try my cell phone number. Enter 7277723230 into the search field and hit enter. You did it once again. Awesome! You are already an expert. You'd be surprised at how many people haven't figured this out.

Now you're ready to move on to the next tool.

SnapChat, How to Access a User's Snapcodes and Snaps

SnapChat is a person-to-person photo sharing platform and a mystery to most of us, including me. However, lots of users are contributing content to SnapChat – more than 190 million users. That means this social media platform is an essential evidence discovery resource for any

investigation. SnapChat is only available officially as a mobile app, making it more difficult to use for your research.

The little secret is that there's a web-based tool to help find SnapChat content, SnapDex.

SnapDex is a very cool tool that gives you access to a searchable database of SnapChat data, including usernames, their snap codes and some of their snaps. This tool comes in handy if you know your subject's SnapChat username.

- Pros: Easy to use, lots of information
- Cons: I can't think of any
- Bottom Line: An excellent tool to lookup SnapChat users
- Cost: Free

Check it out: www.snapdex.com

SOFTWARE THAT WILL MAKE YOUR LIFE EASIER

I like to keep things simple. That's why I use Start.Me.

Start.Me, A Modern-day Bookmark Manager

One of my favorites, and my recommendation for this issue of *PI Magazine*, is Start.Me. Originating from a company headquartered in Den Haag, the Netherlands, it's a platform that every investigator should use, including you.

I spoke recently to Arjen Robijn the founder of this super-helpful application, and we talked about how law enforcement agencies around the globe are using it. I know how these professionals are benefiting from Start.Me because we've discussed it in the training sessions we've done around the world. I was happy to share their experiences with Arjen, and now you.

As it did for others, Start.Me will help you save lots of time organizing and bookmarking links to research tools and other resources. Best of all, you can access it from anywhere. All you need is a browser and an Internet connection. I know what you are thinking, it's another program to pay for, but this time Arjen has you covered.

I recommend getting the "Free Forever" plan that will give lots of features including unlimited pages, essential widgets, allow you to import/export your data, basic sharing and standard email support.

If you want to have additional features such as premium widgets, faster loading experience, broken link checker, priority support and no advertisements, then I recommend the PRO version for \$20 per year.

Sometimes new things are challenging to use, especially when it comes to technology. To get you started on the Start.Me platform Arjen and I came up with a great idea for *PI Magazine* readers. We're putting together an online seminar to walk you through Start.Me features and answer any questions you may have. Scheduling is easy. Just send an email to webinar@start.me, and the Start.Me team will schedule your online seminar. Just say "Karhrman sent me" and they'll take it from there.

NEW & INTERESTING STUFF

Time out for something fun.

Facebook Spaces: A Big Change is Coming to Social Media

Be among the first to know and engage.

Ready Player One is a 2011 science fiction and dystopian novel by Ernest Cline. It's a story about a poor teenager living in a near future world where chaos reigns and people forget their miserable existence by spending most of their time inside the OASIS.

The OASIS is a virtual universe, containing thousands of worlds. It is an MMORPG (massively multiplayer online role-playing game) and a virtual society at the same time, with the OASIS currency being the most stable currency in the world.

However, this is not completely in the realm of science fiction. Currently, Facebook has plans to build its own Oasis. Oculus VR, a Facebook-owned virtual reality company, has been tasked with the goal to create the Oasis by

2020. The early stage (beta) platform is available this year at www.facebook.com/spaces. As a little extra something to think about, rumor has it that every new employee at Oculus VR must get a copy of *Ready Player One*.

Ok, back to the lesson.

CRYPTOCURRENCIES

A lot of people ask me about cryptocurrencies. I'll address that subject in more detail in a later article. In the meantime, let's get started with a few bullet points about how cryptocurrencies came to be.

Satoshi Nakamoto, Bitcoin's Greatest Mystery

- October 31, 2008 – Satoshi publishes a white paper, Bitcoin: A Peer-to-Peer Electronic Cash System, via "The Cryptography Mailing List." <http://nakamotoinstitute.org/bitcoin>
- January 3, 2009 – Satoshi releases Bitcoin source code and software client to the world.
- 2009-2010 – Satoshi updates the source code and writes hundreds of posts about Bitcoin.
- April 23, 2011 – Satoshi vanishes from the Internet after emailing a developer saying he has "moved onto other things."
- Word on the street is that Satoshi Nakamoto is a pseudonym for an individual or group of individuals. No record of a programmer by this name existed before Bitcoin.
- Satoshi's PSP Foundation account details say he is now a 41-year-old male living in Japan.
- In Japanese, Satoshi means "clear-thinking" or "wise." Naka can mean "inside" or "relationship" and moto is used to describe "the origin" or "the foundation." Put together "Satoshi Nakamoto" can mean "thinking clearly inside the foundation."

That's the end of this lesson. As they say, stay tuned for more. If you're like me and prefer to be shown how to do something rather than just told, then check out the final paragraph below. I'd love to hear from you. Now that you have my email address feel free to reach out and let me know what topics you'd like me to cover and how that would help you in your online investigations.

ARTICLE TO WEBINAR

Articles are great, but sometimes it is easier if someone shows you on the screen what and how to do it.

In general, we are offering 3- and 5-day classes at our Tomoko Discovery Academy of Technology Investigations in Florida but for *PI Magazine* readers, we will add a complementary live online seminar every month starting with Issue 159 on September 18, 2018 covering the content of this article.

If you want to register for one of our paid hands-on courses, get \$500 off by using promo code: PIMAGAZINE

For all registrations go to: www.tomokodiscovery.com/pimagazine



Karlhrman Ziegenbein is the Founder of Tomoko Discovery, an online evidence authentication platform that solves the collection and complex authentication of court admissible evidence from websites, social media, desktops, and the dark web. It is the only platform worldwide that offers a SHA256 cryptographic evidence authentication of desktop and webcam recordings in addition to the legal web captures. As part of his role, Karlhrman shares his expertise, serving as an instructor at Tomoko Discovery's Academy of Technology Investigations, teaching investigators throughout the world. Karlhrman was born and raised in the Federal Republic of Germany and later served in the military as a combat medic at the Joint Medical Service in the Armed Forces of Germany. He speaks German and English fluently and currently resides in Florida with his family. For Comments, Questions and Suggestions Follow me on Twitter @karhrman or email me at karhrman@tomokodiscovery.com



UPCOMING MEETING DATES

January 12, 2019 – NCAPI Annual meeting at 11:30am

Fox & Hound Bar + Grill, in Birkdale Village at 8711 Lindholm Drive, Huntersville, NC 28078

February 21, 2019 – 9:30am – PPSB General meeting [2 CE Hours]

NCAPI Board meeting (approx. 30 min. following end of PPSB meeting)

1:00 – 5:00pm - **Continuing Education Courses** offered by PPS [4 CE Hours]

Holiday Inn Raleigh North—Midtown, 2805 Highwoods Blvd., Raleigh, NC 27604

April 25, 2019 – 9:30am – PPSB General meeting [2 CE Hours]

NCAPI Board meeting (approx. 30 min. following end of PPSB meeting)

1:00 – 5:00pm - **Continuing Education Courses** offered by PPS [4 CE Hours]

Holiday Inn Raleigh North—Midtown, 2805 Highwoods Blvd., Raleigh, NC 27604

June 20, 2019 – 9:30am – PPSB General meeting [2 CE Hours]

NCAPI Board meeting (approx. 30 min. following end of PPSB meeting)

1:00 – 5:00pm - **Continuing Education Courses** offered by PPS [4 CE Hours]

Holiday Inn Raleigh North—Midtown, 2805 Highwoods Blvd., Raleigh, NC 27604

August 22, 2019 – 9:30am – PPSB General meeting [2 CE Hours]

NCAPI Board meeting (approx. 30 min. following end of PPSB meeting)

1:00 – 5:00pm - **Continuing Education Courses** offered by PPS [4 CE Hours]

Holiday Inn Raleigh North-Midtown, 2805 Highwoods Blvd., Raleigh, NC 27604

October 24, 2019 - 9:30am – PPSB General meeting [2 CE Hours]

Holiday Inn Raleigh North—Midtown, 2805 Highwoods Blvd., Raleigh, NC 27604

November 7 – 9, 2019 – NCAPI Fall Conference

Great Wolf Lodge in Concord, NC 28027

Hotel rates are \$119.00 per night, and we negotiated for the waiver of the daily Lodge Fee (\$29.99). Everyone still will have access to all amenities, including the indoor water park. We are excited to host our event in the beautiful, professional conference facilities, at such a family friendly venue and encourage you to bring your children (or grand-kids).

For hotel reservations: Call 1-866-751-9653; reference Group Registration #1911NCFA

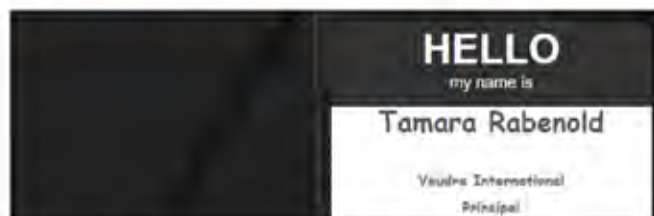
December 19, 2019 – 9:30am – PPSB General meeting [2 CE Hours]

NCAPI Board meeting (approx. 30 min. following end of PPSB meeting)

1:00 – 5:00pm - **Continuing Education Courses** offered by PPS [4 CE Hours]

Holiday Inn Raleigh North—Midtown, 2805 Highwoods Blvd., Raleigh, NC 27604

NCAPI.com Highlights: Member Portal & Profile



[My Profile](#) [Member Directory](#) [My Benefits](#) [Issues for Vote](#)

For those new to the NCAPI or who need a reminder —

Log in with your e-mail address & password, and visit the Member Home page. See 'Quick Links' to easily get back to Member Home when logged in.

This page has links to My Profile, Member Directory where you can see a FULL member list, My Benefits, etc...

Quick Links

[Member Home](#)

[Annual Meeting Registration](#)

[Renewal Form](#)

[Member Application Form](#)

[Profile Update Form](#)

[Advertising in Newsletter](#)

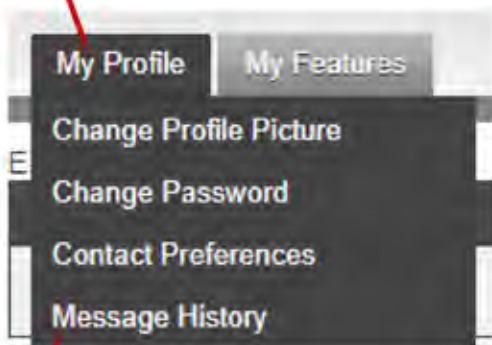
[Contact Us](#)



In clicking 'My Profile', it displays your details on file with the Association & you can make sure they are right!

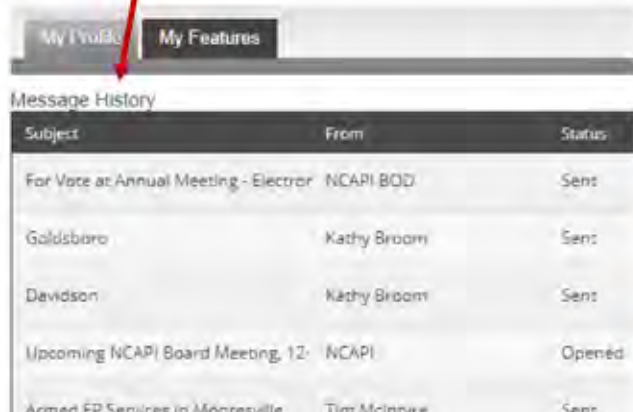
EDIT — Gives you ability to update, add to & complete fields within your profile including company name, contact details, biographical details, professional affiliations, etc...

Your profile is only as good or accurate as what you put in it. We encourage everyone to review & update their profile! The Primary Address is what is used for the Investigator Directory search function.



Customize your Member experience:

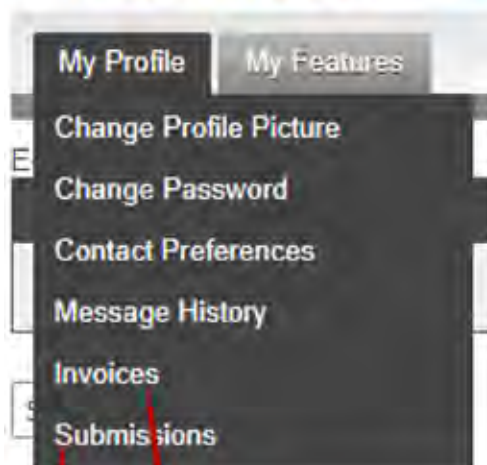
- **Add/Upload a Profile picture** [Let's put a face with a name!]
- **Contact Preference** — you can toggle 'on' or 'off' for our mailing list to receive newsletters, announcements & updates; and it also shows where you can unsubscribe.
- **Message History** — it shows what messages you received from us, and you can open & review them here (vs. searching for them in your e-mail). It's your digital paper trail for NCAPI communications.



We strive to implement tools on ncapi.com that will benefit our members.

Effectively sharing information, enabling easy communication amongst our members & keeping in touch is important to us.

NCAPI.COM — Member Portal & Profile (cont.)



- **Invoices** — any invoice that you are sent, along with the related payment will be displayed here; your digital records. You are able to click to review any invoice. This feature makes it easy for everyone to keep track of payments, and gives each member easy access to a receipt when payment is submitted.

* Whenever possible, we encourage members to PAY online at ncapi.com. This is faster & easier than mailing a check, plus completely secure. On the admin side of the website, all of these profile features and tracking of messages, invoices & submissions are easily viewed by us, you, and tied to your profile.

ID	Type	Created Date	Due Date	Status	Total Amount	Amount Paid	Balance
1024	Forms	07/03/2018	07/03/2018	Paid	\$100.00	\$100.00	\$0.00
1031	Forms	07/10/2018	07/10/2018	Paid	\$100.00	\$100.00	\$0.00

- **Submissions** — any form you complete i.e. membership application, conference registration, etc... will be kept here for your reference. You are able to click on it to view the submission too.

* Whenever possible, we encourage members to join, renew, or register online through the site. It makes keeping track of everything so much easier. If your profile is complete, many of the fields that you would need to complete on a form will auto-populate your profile details.

Form Name	Invoice ID	Submit Date	Amount Paid	Balance
NCAPI Membership Application	1024	07/03/2018 9:14 PM	\$100.00	\$0.00
NCAPI Annual Conference 2	1031	07/10/2018 8:35 PM	\$100.00	\$0.00

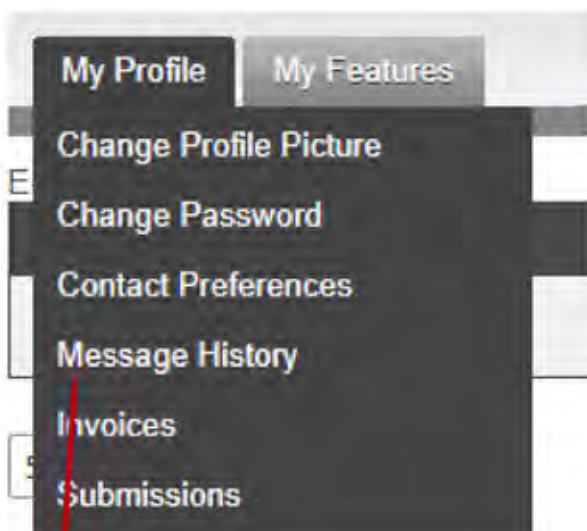
My Features: The tab next to 'My Profile' is 'My Features', which is where you are able to manage your preferences related to our Listserv. The Listserv is a means to communicate with the membership as a whole if you have a case on which you need assistance, CE courses that you are offering, ask questions, etc... This Listserv provides a reliable way to reach currently active NCAPI members so you know exactly who will be on the receiving end of your message — licensed PIs/PIAs, affiliates & business members in good standing.

You may e-mail all NCAPI members by e-mailing: NCAPImembers@ncapi.memberclicks.net



Listserv — Message History & My Profile

Think you missed something?
You can see a history of all the messages that you have received from the website (either through the listserv or e-blasts) by visiting your 'Message History' under 'My Profile'.



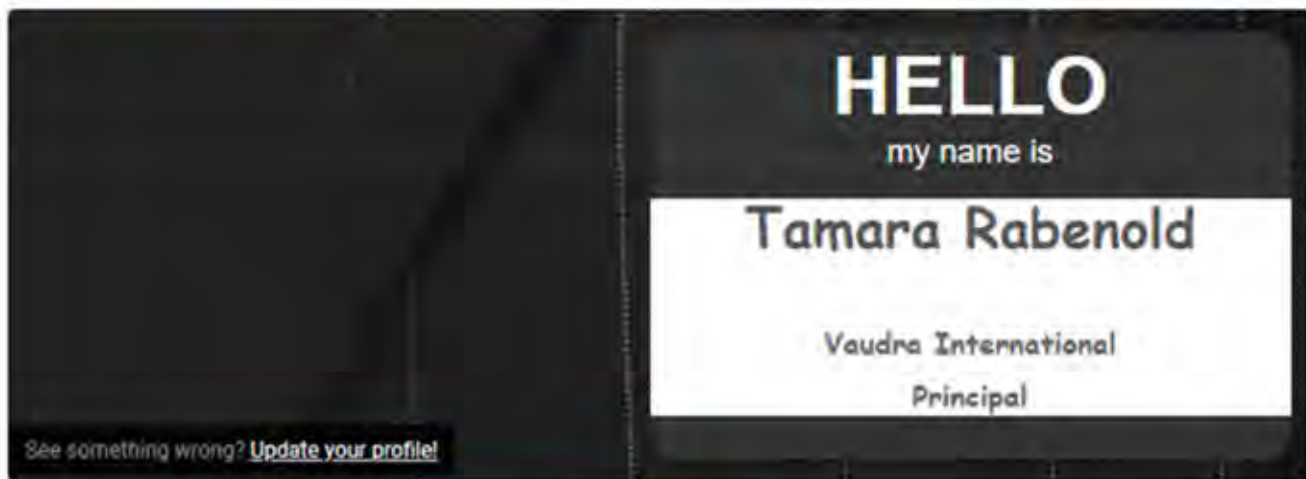
My Profile		My Features	Search Directory	
Message History				
Subject	From	Status	Date	
For Vote at Annual Meeting - Electron	NCAPI BOD	Sent	12/23/2018 2:36 PM	
Goldsboro	Kathy Broom	Sent	12/20/2018 12:00 PM	
Davidson	Kathy Broom	Sent	12/20/2018 11:58 AM	
Upcoming NCAPI Board Meeting, 12-	NCAPI	Opened	12/18/2018 10:20 PM	
Armed EP Services in Mooresville	Tim McIntyre	Sent	12/18/2018 9:54 AM	
Armed EP Services needed in Moore	Tim McIntyre	Sent	12/17/2018 12:36 PM	
REMINDER - Feedback by 12/21 - NCA	NCAPI BOD	Sent	12/16/2018 7:15 AM	

We subscribe you to the listserv upon joining the NCAPI.

Want to double check to make sure you are signed up to receive messages? Check your settings under 'My Features', and make sure both 'Subscribed' and 'Email Delivery' are ON. Of course, you can turn them OFF to if you prefer.

My Profile		My Features	Search Directory	
E-lists				
E-list Name	Subscribed		Email Delivery	
NCAPI Listserv	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	

Explore the Tabs Under Your Member Profile...



Member Directory:

Click on 'Member Directory' for a full list of all members.

You may also search the public-facing directory or leave all fields blank and click SEARCH to generate the full member list.

My Benefits:

Click on 'My Benefits' to see contact information related to member-only benefits including:

- 5% discount on your General Liability Insurance Premium from our preferred insurance provider, Yergey Insurance
- Details & registration process to take advantage of our Enterprise Rent-A-Car & National Car Rental Business Program (introduced at the Fall Conference, Nov. 2018)

Issues for Vote:

Click here to read about upcoming matters for vote before the membership. This was an easy place to see those matters voted on at the conference, and the new proposed Resolution related to Electronic Voting is posted here too for your easy access.

We hope that these features provide is a helpful resource to our members, industry & the general public.

If you have suggestions, issues or questions, please let us know.

We welcome & appreciate your feedback.



North Carolina Association of Private Investigators **SCHOLARSHIP APPLICATION**

I BACKGROUND INFORMATION

A. APPLICANT INFORMATION

Full Name: (Please Print): _____

SS# Last **Four**: _____ Date of Birth: _____

Mailing Address:

Permanent Address:

B. NCAPI SPONSOR INFORMATION

Full Name: _____ Relation to Applicant _____

Address: _____

Telephone: _____

e-mail: _____

NCAPI Member Since : _____

II EDUCATION INFORMATION

A. HIGH SCHOOL INFORMATION

For each school attended, please provide the following information. If more than one, list most recent first.
(An official certified copy of applicant's transcript must be attached for each school attended)

High School Address / Phone	Dates of Attendance	GPA on a Scale of X	Class Class Size	Did You Graduate? Major
1.				
2.				
3.				
4.				

APPLICATION

B. Learning Institution Entrance Exam Results
(Fully Accredited College, University, Trade School, or Community College)

ACT: Score: _____ SAT: Score: _____
 Date Taken: _____ Date Taken: _____

C: Please provide letter of acceptance for entrance to the Learning Institution.

D: Learning Institution Information:

For each learning institution attended, please give the following information.
 If more than one, list most recent to the oldest.

Learning Institution's Name Address / Phone	Dates of Attendance	Major/ Minor	Did You Graduate? Projected Graduation Date	GPA	Scale
1.					
2.					
3.					
4.					

III FINANCIAL INFORMATION

A. How do you intend to pay for your education? _____

B. If you received more than three scholarships, please complete the following:

Scholarship Name	Date Received	Renewal Terms	Amount
1.			
2.			
3.			
4.			

Note: If you have received more than three scholarships or have attended more schools than those listed on the these pages of this application, please supplement this application with additional pages.

C. Have you previously applied for a NCAPI Scholarship ? _____

If yes, when? _____ Were you a NCAPI Scholarship Recipient ? _____

APPLICATION

Essay

Please type, double space , and submit your essay on 8 1/2 x 11 paper. For each page included, please type your name and the year of your birth in the upper right hand corner.

Essay to be submitted: A 1000 word essay written on the topic chosen by the NCAPI Board of Directors for that year.

CRIMINAL HISTORY

Have you ever been charged/and or convicted with/of a crime. YES ____ NO ____ . If YES, then please state the following:

Date: _____ State/County: _____ / _____

Nature of Crime/Charges: _____

Disposition: _____

I hereby certify that the forgoing application is true and correct to the best of my knowledge. I also authorize the publication of my photograph posted at the NCAPI annual conference and on the NCAPI website.

APPLICANT'S NAME _____

SIGNATURE: _____

DATE: _____

NCAPI SPONSOR

I have reviewed the foregoing application and have determined it to be true and correct to the best of my knowledge. I certify that the above applicant is my son/daughter/legal ward/grandchild. I further certify that I am an active NCAPI member in good standing and that my dues are paid in full to date.

NAME _____

SIGNATURE: _____

DATE: _____

Mail the Original to:
(please keep copy for your records)

NCAPI Scholarship Application

Attn: NCAPI Secretary
PO Box 310
Canton NC 28716