

## Alan Frazier Begins sUAS Fellowship with ALEA

Alan Frazier recently began a sUAS Fellowship with the Airborne Law Enforcement Association (ALEA), which runs until June 2017. During this fellowship, Al's efforts will be focused on conducting research on and developing policies, procedures and standards for public safety sUAS operations as well as law enforcement's response to rogue UAS operations. He will serve as ALEA's subject matter expert on law enforcement use of sUAS, providing training at various Safety Seminars and the annual ALEA EXPO. Additionally, he will make presentations on public safety's use of sUAS at non-ALEA events and publish informational articles on the use of UAS in national and international publications including *Air Beat* magazine

Al will also be available to provide technical assistance to public safety agencies seeking to start sUAS operations at no cost to ALEA members. Should you wish to have Al provide onsite technical assistance, all you need to provide is his travel-related expenses. There will be no charge for his time.

Please contact ALEA CEO/Executive Director Dan Schwarzbach ([dschwarzbach@alea.org](mailto:dschwarzbach@alea.org)) or Al Frazier directly at [afrazier@aero.und.edu](mailto:afrazier@aero.und.edu) for more information or to schedule technical assistance.

### About Al Frazier:

Alan Frazier is an associate professor within the University of North Dakota's John D. Odegard School of Aerospace Sciences. Courses taught include: Public Safety Aviation; General Aviation Management and Operations; Instrument Regulations and Procedures; and Helicopter Advanced Operations. Professor Frazier also serves as a flight instructor and stage check pilot providing instruction in airplanes and helicopters. He has accumulated over 7500 hours of pilot-in-command flight time with over 4400 hours as a flight instructor. He holds an FAA Airline Transport Pilot Certificate and is rated to fly airplanes (single and multiengine), helicopters and gliders.

Professor Frazier has served as a law enforcement officer for over 34 years. He is the former officer-in-charge of the Glendale (CA) Police Air Support Unit. Professor Frazier has also served as a National Park Service Ranger-Pilot supporting law enforcement operations at Katmai National Park and Preserve, Alaska. Professor Frazier currently serves as a Grand Forks County Deputy Sheriff. In that position, Frazier supervises the Northeast Region Unmanned Aircraft Systems Unit managing 4 unmanned aircraft systems and 7 pilots and sensor system operators.

Professor Frazier earned a BS degree from Middle Tennessee State University (aerospace administration) and an MPA degree from the University of Southern California (public administration). He is nationally recognized as a subject matter expert in the use of small unmanned aircraft systems by law enforcement agencies. He frequently instructs UAS courses for the Airborne Law Enforcement Association and has consulted with over 70 law enforcement agencies considering using UAS. Professor Frazier has written and presented extensively on unmanned aircraft systems. He serves as a member of the UND UAS Research Compliance Committee, the International Association of Chiefs of Police Aviation Committee, the Helicopter Association International UAS Committee, and the National Sheriff's Association Special Operations Committee.

## About ALEA

ALEA is a 501(c)(3) non-profit educational, individual membership organization founded in 1968 to support, promote and advance the safe and effective utilization of aircraft by governmental agencies in support of public safety missions through training, networking, advocacy and educational programs with the vision of the safe and successful completion of each airborne public safety operation. Based in Frederick, MD, ALEA has over 3,000 local and international members from over 25 countries. ALEA provides training, education, networking opportunities and product expositions for the public safety aviation community.