### 2017 MISSOURI PUBLIC SAFETY COMMUNICATIONS AWARDS

### RADIO TECHNOLOGIST OF THE YEAR

#### The deadline for all nominations is February 15, 2017

**Eligibility**

Nominees must have been employed in the applicable category by a public safety agency any time between February 1, 2016 and January 31, 2017. Nominees do not have to be members of APCO or NENA.

**Radio Technologist - Sample Job Titles***(Not all inclusive)*  
Radio Frequency Director , Electronics Communications Technician, Telecommunications Engineer, Communications Technician Supervisor, Senior Communications Technician, Radio Lead Technician, Radio Technician, Technical Systems Administrator, Radio Frequency Engineer, Communications Technician,  9-1-1 Systems Technician, Telecommunication Services Engineer, Radio Network Engineer, Radio Frequency Systems Engineer Manager  
  
**Sample Responsibilities for Radio Technologist:**

1. Manages the installation, operation, and maintenance of equipment.
2. Knowledge of current NFPA code adoptions for public safety in-building radio systems.
3. Maintains knowledge of 700 MHz, 800 Mhz,900 MHz, and P25 radio communications systems and equipment
4. Establish work priorities, implement schedules, coordinate, supervise, and assist with the installation of systems and equipment; troubleshoot complex installation problems and making appropriate modifications to support member agencies.
5. Possesses experience in UHF/VHF radios, repeaters, digital/analog microwave and an extensive network of mobile radios.
6. Demonstrates ability to work with many different user agencies.
7. Radio network administration and connectivity principles, processes, protocols, and systems security
8. Prepares and maintains various records of maintenance and operation as required by the FCC including renewal of FCC licensing.
9. Installs and/or oversees the installation of radio site ground, antenna systems, security systems, carrier equipment (T1, DS3), emergency power generators, fuel systems, towers, transmission lines, and site alarm status reporting equipment.
10. Maintains current experience in state of the art electronic equipment repair, including bench repair and radio transmitting and receiving equipment.
11. Plans for infrastructure additions, site expansions and improvements as necessary to insure coverage and systems reliability.
12. Assist and receive training in analyzing, troubleshooting and maintaining the communications network and computer based systems to ensure inter-operability with other government agencies and offsite access in emergencies.

**Completing this form**

* Save a copy of the downloaded version of this document to your computer’s hard drive.
* Type the required information directly into the saved version of the document.
* Be sure to include information for *all* requested sections.
* Include specific facts or examples wherever possible to back up your comments.
* Ask someone to proof the form before you submit it: Are there grammatical errors? Is there information that is unclear? Do the descriptions provide enough detail to “paint a picture” of the performance and contribution of the nominee to public-safety communications?

**Submitting your nomination**

Email the completed nomination form as an attachment to [roger.martin@mshp.dps.mo.gov](mailto:roger.martin@mshp.dps.mo.gov). You will receive a return email confirming receipt of your nomination.

If unable to email the nomination, you may FAX it to (573) 526-6274 attention Roger Martin or mail to:

MSHP HQ - ICTD

**WE WILL CONFIRM RECEIPT. IF YOU DO NOT RECEIVE CONFIRMATION WITHIN 5 DAYS - PLEASE CONTACT Roger Martin 573-644-3870.**

1510 East Elm Street

Jefferson City, MO 65101

ATTN: Roger Martin, OPS Training.

### RADIO TECHNOLOGIST OF THE YEAR

**Award Nominee Information**

|  |  |
| --- | --- |
| Name: | |
| Agency: | |
| Job Title: | |
| Agency Address:  City: MO Zip Code: | |
| Agency Phone Number (including area code): | Agency Fax Number (including area code): |
| Email address: | |

**Nominator Information**

|  |  |
| --- | --- |
| Name (one individual only, please): | |
| Agency: | |
| Job Title: | |
| Agency Address:  City: MO Zip code: | |
| Agency Phone Number (including area code): | Agency Fax Number (including area code): |
| Email address: | |

**The Criteria** - Answer each question individually. Do so by expanding the questions below:

1. **Describe the nominee’s public safety communications agency. Please include staffing levels, size, and discipline (law, fire, EMS, PSAP only, etc.).**
2. **Describe the nominee’s daily and additional pertinent duties and responsibilities.**
3. **Tell us how long the nominee has been at this job and any previous public safety communications positions the nominee has held.**
4. **Describe how the nominee functions as a team player.**
5. **Describe how the nominee demonstrates his/her knowledge of the profession and flexibility in task assignments. Provide an example of how the nominee may go above and beyond what may be required of an individual in this position.**
6. **In one page or less, describe why the candidate should receive the Missouri Public Safety Communications Radio Technologist of the Year award.**