

## **Harald DeStefano Has Brought Wireless Internet Service to Glen Lyon**

*by John Jarecki and Carol Marcincavage*

Glen Lyon resident Harald DeStefano has set up a wireless internet access point, or Wi-Fi hotspot, that is available to most residents of the west side of Glen Lyon.

If you have a computer with wireless capability that you plan to use in west Glen Lyon, you can go to the web address [www.destefanocomputer.net](http://www.destefanocomputer.net) of Harald's electrical services company DeStefano Computer Installation and Electrical ( DCIE ). There you can subscribe to the wireless service. Subscription plans vary in time duration and cost from a 30 minute connection for \$1.50 to a month long connection for \$32.50. If you have any questions or if you would like 5 minutes of free connection time, you can e-mail him at [support@destefanocomputer.net](mailto:support@destefanocomputer.net).

Harald has been working on this system for about two years, and it has been up and running for about six months. He has a number of subscribers in west Glen Lyon, and is planning to extend service in the near future to the rest of the town. His long range plans are to extend it to other sections of the Township, and eventually to the Nanticoke line.

How does this system work? The process of setting it up involves a great deal of work in acquiring and bringing together various pieces of wireless transmission and computer equipment and different types of software from a number of sources, and then using the software to run each piece of equipment and link them all together.

We might understand this system in a simple way by saying that Harald has gotten access to a very fast connection to the internet in Nanticoke. He links this connection to his Wi-Fi system in Glen Lyon by wireless communication between transmitter-receivers (which you can think of as computer controlled smart antennas) in the two towns.

His system in Glen Lyon consists of computer equipment and software dedicated to getting his customers connected, by way of his antennas, to his computers, and then through his computers and Glen Lyon-Nanticoke antenna link, to the fast internet connection in Nanticoke.

It is impressive how complex the system, its equipment, and software are, and how much effort and technical knowledge and ability is needed to build it.

Harald was originally a Connecticut resident, where instead of going to a usual high school, he attended the highly respected Henry Abbott Vocational Technical School in Danbury, where he received electrical training. Afterwards he served in the Air Force. He is now a licensed and insured electrician with more than 20 years experience.

Harald has lived in the area for about 11 years, his work having brought him here. He first lived in Ashley and then Forty Fort. He has been living in Glen Lyon for about 4 years. He is a volunteer with the Newport Township Fire Department, and also with the Newport Ambulance, where he is Treasurer. He is, at the time of this writing in mid December, installing a camera surveillance system, newly acquired by the Fire Department, in the Municipal Building.

Harald lives here with his wife Caroline and two young daughters. He also has two older daughters. He has a great deal of energy and ability and has accomplished quite a feat in setting up this Wi-Fi system in our community. We wish him all the best.



Harald DeStefano holding one of the transmitter-receivers in his Wi-Fi system