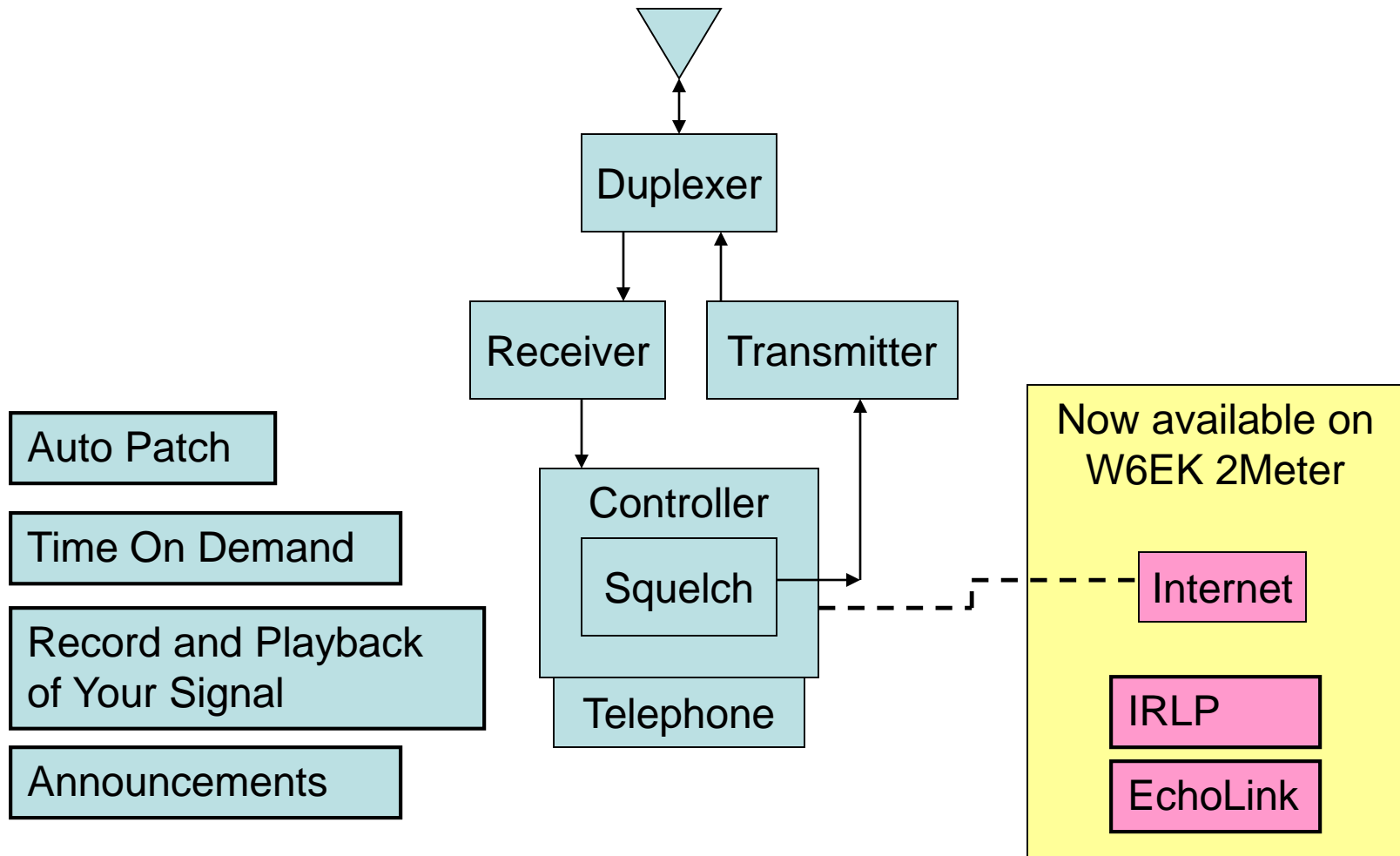


# EchoIRLP Features

Birton Gilbert, N6UG

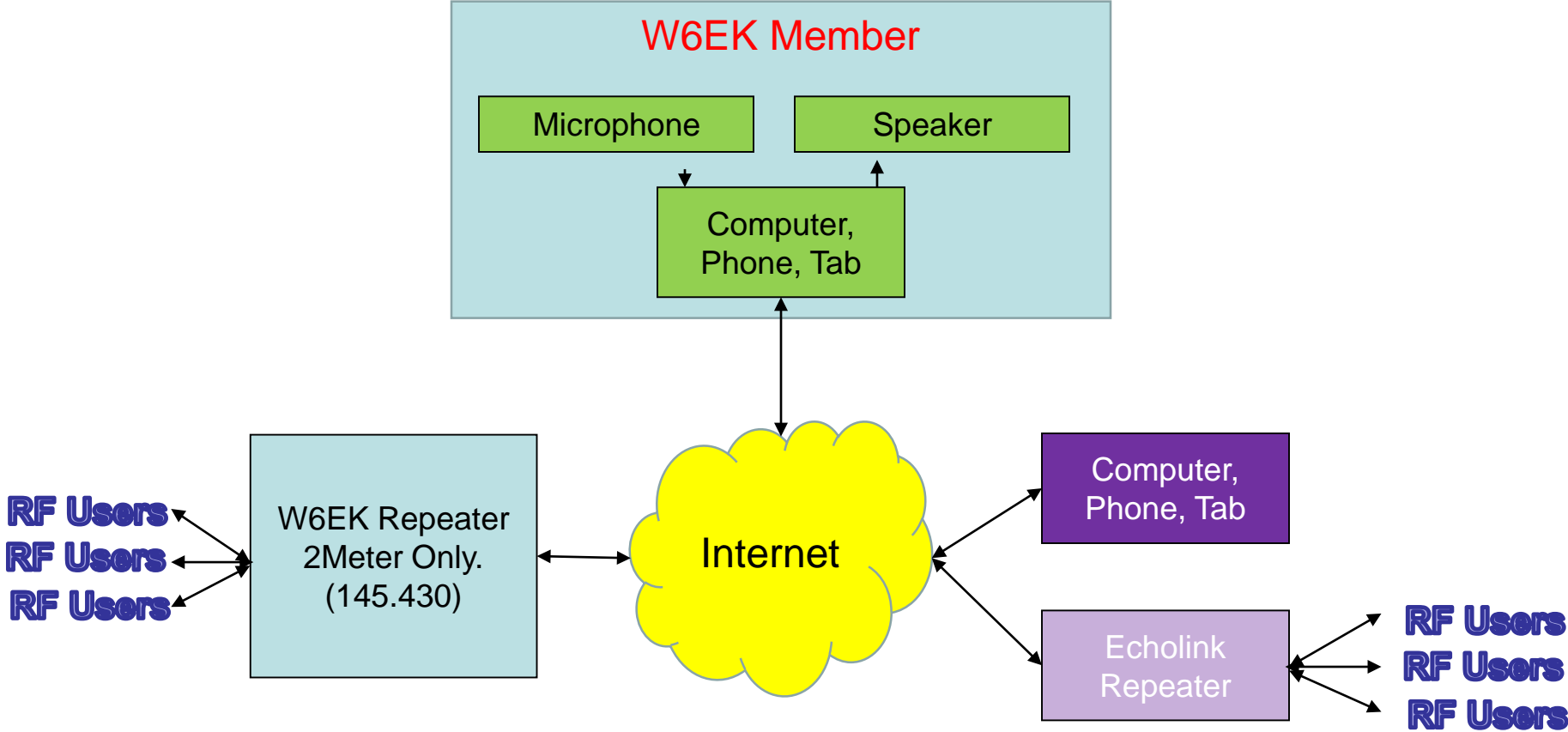
Richard Kuepper, WA6RWS

# Auxiliary Repeater Functions



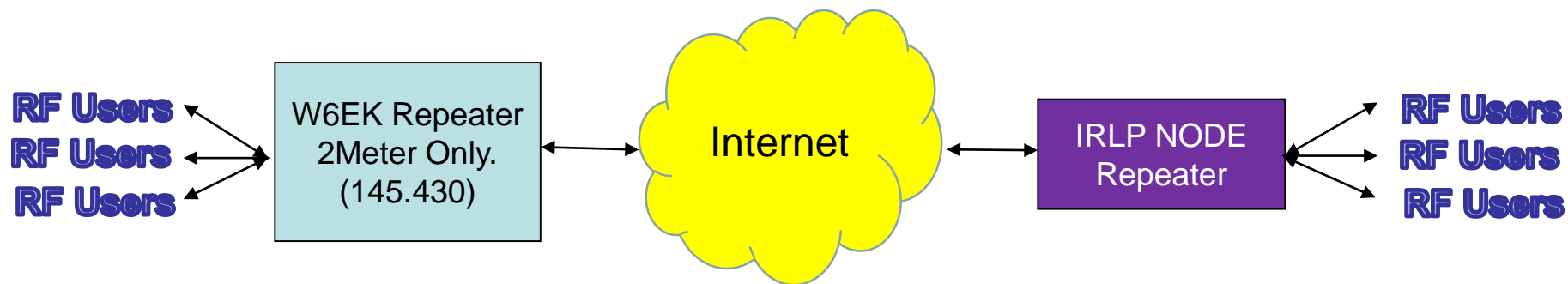
# EchoLink

## NODE: W6EK-R / 4128



# IRLP

## NODE: 3128



# EchoLink vs. IRLP

## Both Systems

- Require an Amateur Radio License to use, just like a radio.
- Both are controlled by DTMF / Computer controls.
- Control operators will have special codes. If local, request help from control operator.

## Echolink

- Allows input direct from a computer, phone, tablet.
- Provides access to Users, Repeaters, Reflectors, etc.
- Incoming available to W6EK member call signs or invited!
- Our node limits access to 10 simultaneous users.

## IRLP

- Allows NODES to talk with each other.
- Access is via the NODE access, i.e. RF radio's.
- All IRLP nodes are allowed to access our node.

Q&A

Backup

# IRLP Info, [www.irlp.net](http://www.irlp.net)

- WHAT ARE THE NODE CODES?
  - This is a very common question to which there is no single answer.
  - Some node operators choose to add a prefix to their node.
  - Also some nodes require membership
  - So the easiest way to get current codes is to contact the node operator or custodian.
  - To email a node owner go to <http://status.irlp.net>, find the node you wish to contact and click on the node number. A link to create an email message is presented



# EchoLink, [www.echolink.org](http://www.echolink.org)

- Validation
  - Each new user of EchoLink must provide proof of license before access is granted. This is to ensure that only licensed Amateurs have access to the system, and to ensure that each user is using a valid callsign that he or she is authorized to use
  - There are several different ways you can provide proof of license. These options vary somewhat by country. The various options will be explained on the website
- An Application must be installed on your computer
  - First, please be sure that you have downloaded, installed, and run the EchoLink software.
  - This registers your callsign with the system