



# Welcome to Ham Radio University 2005

Our Sixth Annual Event - January 9, 2005

Spreading Ham Radio Knowledge and Know-How

"A Day of education to share ideas, experiences, knowledge and fellowship among Amateur Radio operators"

## HRU 2005 Highlights

- \* Keynote Speaker Riley Hollingsworth
- \* 25 Forums (see forum list on back)
- \* Demonstration Room
- \* Special Event Station W2V
- \* Volunteer Exam Session at 3:30 pm
- \* Amateur Radio Club tables
- \* Door Prizes & Goodie Bags
- \* Food and Refreshments available

Ham Radio University 2005 held at:  
Briarcliffe College  
1055 Stewart Ave  
Bethpage, NY 11714

HRU 2005 is sponsored by the Long Island Mobile Amateur Radio Club in conjunction with the Briarcliffe College Amateur Radio Club.

Special thanks and appreciation is extended to Briarcliffe College and Pat McAuliffe N2QXH. The HRU Committee also thanks each of the forum moderators for sharing their knowledge and expertise, and the clubs and organizations who worked hard to make the event a success.

## Participating Amateur Radio Organizations

American Radio Relay League (ARRL)  
Friends of Long Island Wireless History  
Great South Bay Amateur Radio Club  
Kings County Radio Club  
Long Island DX Association  
Long Island Mobile Amateur Radio Club  
Nassau County ARES / Nassau County RACES  
Nassau Police Amateur Radio Club  
New York City ARES  
Radio Central Amateur Radio Club  
Town of Babylon Amateur Radio Emergency Svcs.  
Wantagh Amateur Radio Club  
CQ Communications

American Red Cross Emerg. CommsSvc.  
Grumman Amateur Radio Club  
Hall of Science Amateur Radio Club  
Larkfield Amateur Radio Club  
Long Island QRP Club  
MetroCor Repeater Coordinators  
Nassau Amateur Radio Club  
National Weather Service (Upton)  
Quarter Century Wireless Association  
SATERN  
Tri-State SKYWARN Group  
US Coast Guard Auxiliary

## HRU 2005 Committee

George N2GA,  
Diane K2DO, Phil N2MUN,  
Briggs AB2NJ, Neil KC2KY,  
Gail K2RED, Tom KA2D  
Joe N2IMF, Daniel NY2L  
Pat N2QXH, Sid K2LJH  
Bob W2ILP, Lance KA2EJD,  
John NY6DX, Pat KE2LJ,  
Walter KA2RGI

## New York City / Long Island Section Convention

### HRU 2005 Forums Room A

Forum and Description	Moderator	Time
<b>DX'ing from Albania</b> DX'ing from Albania and Project Goodwill Albania	<b>Rich Gelber K2WR</b>	<b>9:00 - 9:50</b>
<b>Repeater Coordination</b> How frequency coordination works	<b>Larry Lutzak WA2CNV</b>	<b>10:00-10:50</b>
<b>VHF Propagation</b> Understanding and utilizing VHF propagation modes	<b>Ken Neubeck WB2AMU</b>	<b>11:00-11:50</b>
<b>Skywarn &amp; Severe WX</b> Severe Weather & the National Weather Service Skywarn pgm	<b>Scott Reynolds KC2JCB</b>	<b>1:30 - 2:20</b>
<b>History of Radio on LI</b> A look at radio history made here on Long Island	<b>Connie Currie FOLIW</b>	<b>2:30 - 3:20</b>
<b>VE Session</b> Volunteer Exam Session-all levels of Amateur Radio testing	<b>VE Team</b>	<b>3:30 - 4:20</b>

### HRU 2005 Forums Room B

Forum and Description	Moderator	Time
<b>Satellite</b> Operating Amateur Radio Satellites	<b>Pete Penta, Jr. NA2P</b>	<b>9:00 - 9:50</b>
<b>Intro to Morse Code</b> Introduction to Morse Code	<b>Lance Aue KA2EJD</b>	<b>10:00-10:50</b>
<b>Urban Ham Radio</b> The challenge of radio operating in an urban environment	<b>Peter Dougherty W2IRT</b> <b>David Ellenberg WA2KWP</b>	<b>11:00-11:50</b>
<b>Echolink</b> Echolink - Voice over Internet Protocol (VoIP)	<b>Jonathan Taylor K1RFD</b>	<b>1:30 - 2:20</b>
<b>Test Equipment</b> Using test equipment for analysis in the real world	<b>Neil Heft KC2KY</b>	<b>2:30 - 3:20</b>

### HRU 2005 Forums Room C

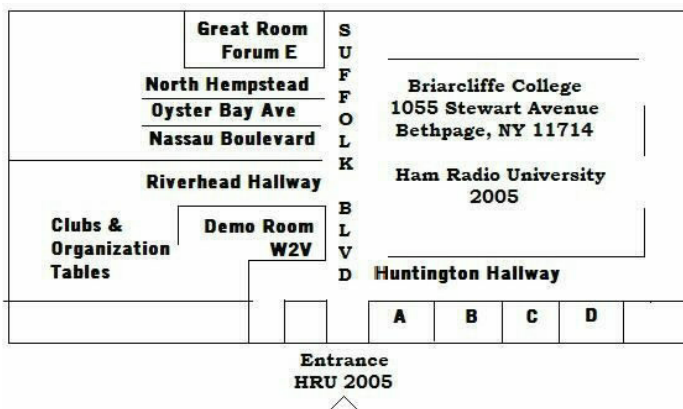
Forum and Description	Moderator	Time
<b>Transmitter Hunting</b> The art and science of locating hidden transmitters	<b>Larry Berger WA2SUH</b>	<b>9:00 - 9:50</b>
<b>Soldering</b> "How-to" solder - a hands-on soldering workshop	<b>Joe Mielko N2IMF</b>	<b>10:00-10:50</b>
<b>ARES</b> Amateur Radio Emergency Service forum	<b>Tom Carrubba KA2D</b>	<b>11:00-11:50</b>
<b>Radio Go Kits</b> Assembling, building and using a radio Go-Kit	<b>Jeff Schneller N2HPO</b>	<b>1:30 - 2:20</b>
<b>Winlink 2000</b> Communication using Winlink 2000	<b>Charles Alfano WA2GUG</b>	<b>2:30 - 3:20</b>

### HRU 2005 Forums Room D

Forum and Description	Moderator	Time
<b>QRP</b> QRP - operating your station with low power	<b>Norm Wesler K2YEW</b>	<b>9:00 - 9:50</b>
<b>Antennas</b> Antennas - how they work and how to select or build them	<b>Walter Wenzel KA2RGI</b>	<b>10:00-10:50</b>
<b>RF Safety</b> RF Safety - is your station safe for you and your family?	<b>Bob Wexelbaum W2ILP</b>	<b>11:00-11:50</b>
<b>Ground &amp; Lightning</b> Grounding and Lightning protection advice	<b>Rich Rosner N2STU</b>	<b>1:30 - 2:20</b>
<b>Mobiling</b> Installing and using Amateur Radio mobile	<b>Sid Wolin K2LJH</b>	<b>2:30 - 3:20</b>

### HRU 2005 Forums Room E

Forum and Description	Moderator	Time
<b>Computers &amp; Ham Radio</b> Integrating computers and ham radio	<b>Steve Bossert KC2GOG</b>	<b>9:00 - 9:50</b>
<b>Logging Programs</b> Choosing and using Amateur Radio Logging programs	<b>Daniel Reisman NY2L</b>	<b>10:00-10:50</b>
<b>Contesting</b> Amateur Radio Contesting and station ergonomics	<b>Mel Granick KS2G</b>	<b>11:00-11:50</b>
<b>Keynote Speaker</b> Riley Hollingsworth of the FCC Enforcement Bureau	<b>Riley Hollingsworth</b>	<b>12:15 - 1:15</b>
<b>Logbook of the World</b> A look at the new ARRL Logbook of the World program	<b>Tom Carrubba KA2D</b>	<b>1:30 - 2:20</b>
<b>DX</b> Tips and techniques of the best operators to work DX stations	<b>Pat Masterson KE2LJ</b>	<b>2:30 - 4:20</b>



#### HRU / Briarcliffe College Room Assignments

Forum rooms A, B, C & D are in HUNTINGTON hall  
Forum room E is the Great Room in North Hempstead hall