



## WHO NEEDS A FASTER INTERNET CONNECTION?

# UNDERSTANDING YOUR INTERNET CONNECTION

Who doesn't want more speed, right? A fast and reliable internet connection is what most of us need to stay informed and entertained.

Just think about how many devices you are using in your home or business. There are so many things that can interfere with your connection.

Compare your internet connection to a freeway. If you have one megabit of service, you have a single lane, and if you have 8 megabits of service, you have an 8 lane freeway. Streaming Netflix takes up to 6 megabits or lanes, leaving only two lanes available for other uses. If you have 3 or 4 other devices trying to access the internet, this can cause a traffic jam or result in slow internet speeds. (And we all hate traffic jams.) When you have multiple people sharing the same internet over numerous devices, your speed requirements significantly increase. So, the next time your internet connection is slow, count the number of devices that are being used. Some devices or software automatically search the internet for updates. This could impact your speed or connection without your knowledge. Maybe your internet

freeway does not have enough lanes to handle all that traffic. If this is true, then you should upgrade to a higher internet speed. To help you out, get **\$10 off for 10 months** when you increase your speed above the Premium package.

Check out our Connected Devices video on our Facebook page to learn more.

### DIFFERENCE BETWEEN BANDWIDTH & WI-FI?

Bandwidth is a measurement of your internet connection to transfer information rated in bits per second. For example, 15 Mbps has a bandwidth transfer rate of 15 million bits every second.

WiFi is a means to wirelessly connect a device to a router or access point. WiFi performance is determined by several factors. These include the number of

devices connected, distance of the originating device to the WiFi device, and the frequency used by the device.

Wifi performance unfortunately cannot be improved by changing your internet speed or converting from DSL to Fiber optics. Instead, the best way to improve WiFi performance is go with a more powerful WiFi access point such as the ones provided via Randolph Communications Managed Wireless Service. Call us today to learn more.





# RANDOLPH GIVES BACK

Randolph Communications selected six local high school seniors to receive \$6,000 in College Scholarships. "Randolph Communications is pleased to be able to help students from our community obtain a college education. By providing scholarship opportunities to local graduating seniors, we believe the students are able to focus more on their studies and less on financial matters. We consider our Scholarship Program to be an investment in the future

growth, development, and well-being of our customers' families and the entire community we serve," said Kim Garner, CEO & General Manager.

Randolph Communications has given more than \$111,000 in scholarships since 1995 through its annual scholarship program. This year's General Scholarship winners are:

- Cody Brian Stultz of Southwestern Randolph High School
- Matthew Hunter Shaw of Chatham Central High School
- Sara Renee Pippin of Eastern Randolph High School
- Toni Maria Formato of William J. Caldwell Sr. Home School
- Valerie Paige York of Southwestern Randolph High School

- Brittany Lea Seawell of North Moore High School

*Congratulations To All Seniors!  
We Wish You The Very Best!*



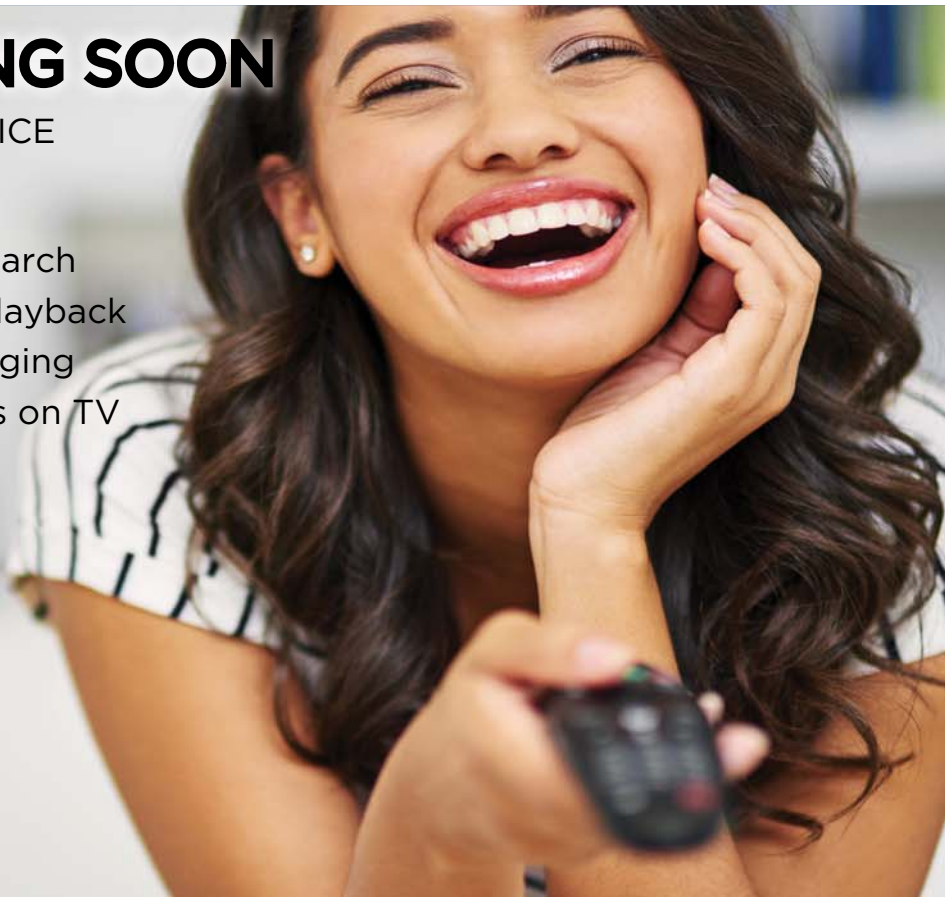
## TV CHANGES COMING SOON

WE ARE UPGRADING OUR TV SERVICE & BRINGING YOU MORE FEATURES:

- |                 |                      |
|-----------------|----------------------|
| What's Hot App  | Easy Guide Search    |
| Weather App     | Binge Mode Playback  |
| Cloud DVR*      | System Messaging     |
| Manage MyTV App | Voice Services on TV |
| DVR Trick Play  | Games                |

To prepare for the updates, we will need to reformat your DVR. This means that all recordings you have on your DVR will be deleted. Unfortunately there is no way to transfer them over to the new platform. We advise you watch any unviewed recordings prior to the update to ease the transition.

\*Not all customers will be able to get this feature in the beginning.



# 2017 FRS SCHOLARSHIP WINNER

We are excited to announce our first ever FRS scholarship winner, Miss Kayle Jordan.

The Foundation for Rural Service (FRS) announced that it has awarded more than \$100,000 in college scholarships to 47 students in rural

communities served by members of NTCA - The Rural Broadband Association.

The FRS College Scholarship Program awards one-time scholarships to students from rural America for their first year of college, university or vocational-

technical school. Each student is sponsored by an NTCA member Company. Randolph Communications applicant, Kayle Jordan was awarded with the \$1,250 Broadband Telecom Conference Scholarship. Kayle Jordan graduated from Chatham Charter High School and will be attending Wake Forest University.

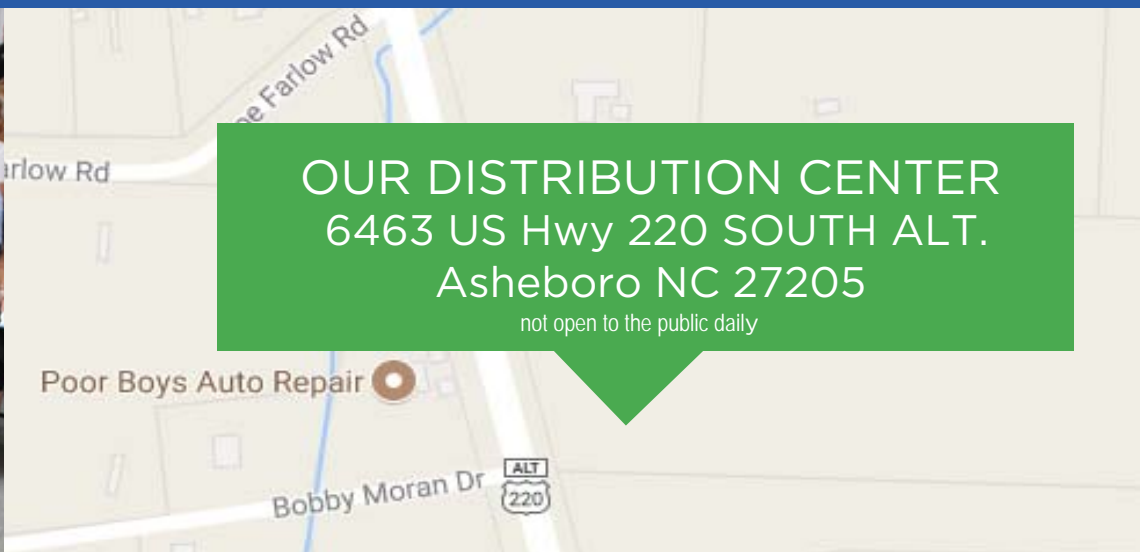


"FRS is extremely proud of our college scholarship program and the people who make it possible: the astounding students who apply and the supportive companies that sponsor them," said FRS Executive Director Jessica Golden. "Kayle showcased her strong academic abilities and remarkable appreciation for her community. Randolph Communications is very proud of her and wish her the best in her future endeavors," said Kady Browne, Marketing Representative for Randolph Communications.

## RTMC'S 59<sup>TH</sup> ANNUAL MEETING

Saturday, August 12, 2017

Registration (9-10:30AM) and ends promptly at 10:30AM; Meeting starts @ 10:30AM



Prizes

Entertainment

Food



# CAPTURE THOSE SPECIAL MOMENTS

**GET UNLIMITED EVERYTHING & 3 MONTHS FREE  
STARTING AT \$45\*/LINE FOR 4 LINES**

Restrictions may apply. Offer expires 12.31.17.

**Need your computer  
tuned before heading  
back to school? Drop  
it by our office and  
let us take a look.**



## DATES TO REMEMBER

August 4-6 - Robbins Farmers Day  
August 12 - Annual Meeting

Randolph Telephone Membership Corp. was established in 1954 as a member-owned cooperative now serving eight exchanges in seven different counties. Randolph Telephone provides complete communication services such as local telephone access, business telephone systems, high-speed internet, MyTV, camera surveillance, computer services, web hosting and design and wireless services through its affiliate Randolph Communications.



[www.rtmc.net](http://www.rtmc.net)

2262 Jefferson Davis Highway  
Sanford, NC 27330  
Tuesday & Thursday  
10:00am to 4:00pm

### Sanford

Closed for lunch from 1:30-2:00pm

211 West Swannanoa Ave  
Liberty, NC 27298  
Monday-Friday  
8:30am-5:00pm

### Liberty

317 East Dixie Drive  
Ashboro, NC 27203  
Monday-Friday  
8:00am to 6:00pm

### Headquarters

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