**Set up eduroam Wi-Fi connection on Raspberrypi OS**

1. In file "wpa\_supplicant.conf", fill in the identity with your *okstate* email and the password with your *okstate* password. This file is in the folder "/home/pi".

*update\_config=1*

*country=US*

*network={*

*identity="your.okstate@okstate.edu"*

*password="your password"*

*eap=PEAP*

*phase2="auth=MSCHAPV2"*

*priority=999*

*disabled=0*

*ssid="eduroam"*

*scan\_ssid=0*

*mode=0*

*auth\_alg=OPEN*

*proto=WPA RSN*

*pairwise=CCMP TKIP*

*key\_mgmt=WPA-EAP*

*proactive\_key\_caching=1*

*}*

2. Open a terminal and execute the following command.

*sudo chmod +x setup\_wifi.sh*

3. Reboot your system. Wait for a few seconds and the Wi-Fi will be connected automatically. If the Wi-Fi is not connected automatically, open a terminal and execute the following command.

*./setup\_wifi.sh*