

## TECHNICAL RECOMMENDATIONS FOR VIEWING RZIM CONFERENCES ONLINE

When choosing to participate in an RZIM conference via web stream it is important to understand the components of a good quality reproduction of the video for consumption by a group at your home or church. Since RZIM will stream the event in High Definition (720p or 1080p) it is important to have a higher speed Internet connection so that it can be correctly viewed in High Definition.

We recommend having an Internet connection download speed that is a consistent 5-6 Mbps (Megabits per second) in order to adequately reproduce the stream. For the Understanding and Answering Islam Conference we will be using a service called Ustream for our streaming platform.

In order to determine your current Internet connection speed, use a computer on the network that you plan on connecting to the conference with and navigate to this website:

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

This site is a tool to check the Internet download and upload speed of your Internet provider. Once you begin the test note the mbps number of the download speed (this is the number to compare with the one recommended above). Depending on the type of Internet connection, the speed available from your provider can vary at different times of the day and days of the week usually based on the demand on the provider's local network at that time. Thus in order to get the most accurate reading of bandwidth speed we recommend that you do this test on the same day of the week and time the conference will occur. Though this doesn't take account into all the variables in changing the amount of bandwidth speed it will be fairly accurate.

Once you determine that the speed of the connection is sufficient another good test is to play one of the high definition videos from our YouTube channel to see if there are any pauses or if the video stays in high definition throughout and doesn't drop down in quality. Here is a link to our YouTube channel:

<https://www.youtube.com/user/rzimedia>

Perform a test with the same computer, projection and sound equipment setup that you plan on using for the actual live streaming of the event with this HD (1080p) video from our YouTube Channel:

<http://youtu.be/o4ZEKG7FkVU>



## **OTHER RECOMMENDATIONS:**

In order to have the best experience by the attendees try to reproduce the event in the best resolution. Since it is coming from the Internet in high definition a HD television/monitor or projector is recommended.

Good audio reproduction is also important so that everyone in the audience can hear adequately, there is a lot of material covered in the conference and being able to hear clearly is important for note taking.

Be prepared to have your audience participate in the Q&A via Twitter or other media options that will be posted during the event. More information on how to participate will be forthcoming as the event approaches.

