



Thermal Comfort in a Net-Zero Building

We are excited for you to visit [Rocky Mountain Institute's Innovation Center](#) and experience our super-efficient net-zero energy office and convening space. There are many innovative aspects to this building, but a key factor in reaching our ambitious performance goals is our unique and cutting-edge approach to delivering and maintaining [thermal comfort](#). The power of this approach is a focus on personal comfort, and YOU play a crucial role in making our building a success. We have a wider temperature band in the spaces, ranging from 64-82 degrees in one day - so please dress appropriately for the seasons and LAYER. Please no suit jackets in the summer, consider open toe shoes, and remember layering and a light sweater in the winter! And of course, please don't leave doors and windows open. Thank you for helping us to meet our energy goals.

SUMMER comfort strategy for Impact Studio: To keep occupants comfortable on hot days, the building opens all the windows at night and cools down the mass of the space so the space can be comfortable throughout the day. This means that the room may be cool in the morning - occupants may want to wear a light sweater.

Ceiling fans are manually controlled with the small remote mounted on the wall near the entrance doors or in the front of the room behind the podium. To turn fans on, stand directly under the fan and point the remote at the center of the fan. Look for little red lights on the center to indicate speed of the fan. For maximum cooling, turn up the fan until you see three of those little red lights in the center and then push the whoosh button. The same remote will work on all fans. Please remember to put remotes back on the wall! Fans are centrally turned off at the end of the day. Directions on how to operate the fans are also on the back of the remotes. Additional floor standing fans are available to supplement areas that the ceiling fans cannot reach as well. The remotes are attached to the top of the fans so they are not lost. If you do not see a free one, talk with Ashley or Hector. Please turn off when not in use.

If you are still warm after using all these systems, please talk with Ashley or Hector or send an email to: icissues@rmi.org giving us details about the date/time/location and your experience will help us troubleshoot and fix the problem as quickly as able.

