CICS-MD started developing ClimateBits videos as a public resource of short, engaging, informative content where museum docents and the general public can see and hear a quick explanation of important climate science topics. These videos are designed to play on Science On a Spheres installed at museums around the world using relevant global satellite data sets and other visual aids. They are also available from the climatebits.umd.edu website, as well as providing links more in depth information there. While there are many online resources for climate information, our goal is to provide insight into these terms rather than just a simple definition. This has become an interagency collaboration with NASA, whose scientists are eagerly contributing ideas, data sets, editing and narration to these videos. An official press release at the Maryland Science Center is anticipated for this winter, with more details to follow. Suggestions for other collaborations on this effort are welcome.