Karen Saxe* (kxs@ams.org). Redistricting for the Next Decade.

Every ten years each state redraws its congressional district maps. Many map-makers are accused of partisan gerrymandering, and these challenges have been considered in our courts, including in the Supreme Court. I will give background on how redistricting is done by the states, an update on how mathematics and statistics are being called on by the courts in their deliberations, and what changes to look for when the states start drawing in 2020. (Received September 02, 2019)