SUMMA has been a driving force toward doing exactly what its name promises: strengthening underrepresented minority mathematics achievement. However, the road toward that goal has not been completely smooth, with some speed bumps and potholes along the way as well as looming ahead. The purpose of this talk is to put some of these on the table, along with their reasons (generally external to the program), and, possibly, generate a discussion about how we can learn from these and perhaps use that knowledge to smooth the road ahead. (Received September 21, 2009)