The purpose of this travel is to collaborate with researchers from Princeton, UCSB, Stanford, etc. in dynamical systems and also in some aspects of probability theory and computational methods. By collaborating with, speaking with, and attending courses lead by professors and post-docs from such institutions, I will have the invaluable chance to learn and mature as a mathematician. By learning about techniques, making connections, and expanding my ability to do substantial research, I will be able to finish my current research with Dr. Motsch and present a stronger graduate program application. In addition, this week-long program will give me the chance to bring attention to Dr. Motsch and his current research, which will in turn bring more funding and recognition to ASU.