**Project Objective**

The project is aimed at applying data mining techniques and tools to solve a real-world problem performing a real-world KDD (knowledge discovery from data) task from the beginning (domain knowledge, data collection, denormalization, pre-processing, cleaning, etc), to model building and the final stage (evaluation and presentation, future work).

**Statement of the Problem**

If you live in North Carolina you know there has been a “shark problem” this summer at the shore. What is causing the problem? Is it really a problem? Is there a way to predict when/where shark attacks are more likely to occur? Is North Carolina really that unusual? What other questions are useful to explore?

**Tools used:** Weka