

## Lab 4 - Google Earth

Exercise 1: I chose Disneyland and Singapore as my two places.

Exercise 2: The interferogram lines up pretty well with the border of the Salton Sea after I adjusted it's location, so I think the imported image matches well.

Exercise 3: First I adjusted the location of each altimetry image from the coordinates listed in the readmefile. I can see the fault in the <a href="interferogram">interferogram</a>(the phase II tif). The fault is between the orange and blue-purple colors. I can see the fault in the <a href="Google Earth imagery">Google Earth imagery</a>, though it's a little hard to distinguish. The fault is defined by a little mountain range that runs north to south. In the <a href="altimetry">altimetry</a>, the fault is almost indistinguishable, can't really tell it apart from the other mountains.