

# **Introduction to satellite remote sensing and imaging (ENGR 30100)**

## **Homework 1**

**Group 1: US Space Program**

**Group 2: Europe Space Program**

**Group 3: Canadian Space Program**

### **US Space Program: Most Important Milestones**

Use online resources to determine the most important historical milestones of the (XX) Space Program. Focus on satellites and systems developed for monitoring weather and the environment.

- One of three time periods, pre -1985, 1985-2000 and post-2000 (depending on the team)
- Determine three most important events/achievements during this time period
- Justify your choice. Why do you think the event you chose constituted a step forward.
- Find an interesting or curious fact or event or episode related to the space program that others may not know and tell about it
- Make prepare a slide presentation
- Prepare to make a talk

### **Presentation guidelines:**

- 5-6 slides
- Slide 1: Title of your presentation, team name, list of team members
- Slides 2-4: Your three major events, one slide per each. If possible find and attach a relevant image/picture/illustration, etc.
- Slide 5: Your curious fact/event related to the space program.

Determine who will be presenting if called.

Be brief: your oral presentation should not be longer than 8-10 min.