## Presentation #2: case study

- <u>Motivation</u>: we will try to apply our knowledge of surface characterization techniques to real systems.
- Your group will be given a hypothetical system to analyze.
- You will need to propose a set of experimental techniques to solve the problem and propose a possible outcome
- Format: 10 minute presentation followed by ~20 minute discussion. Use ≤ 7-8 slides, you are encouraged to use the board. You will be evaluated based on your presentation and contributions to the discussion (equations, comments, etc.)



- Group structure and functions:
  - Presenter (1)
  - "Peer evaluators" (2-3)
  - "Defenders" (2-3)

This presentation contributes 5% (5pts) of the total grade

- Presentation (40%+10%, or 2.5 pts);
- Questions and comments (20%, or 1.0 pt)
- Answers and defense (30%, or 1.5 pt)
- Each group receives average grade based on the team work which will be corrected on individual basis
- Each member of the group has 0.5\*5 to give to the group members

43