

# Quiz 6

- 15 minutes
- Two problems
- Submit solutions to me by email
- Closed book, closed notes
- No internet access allowed during quiz

# Microscopy techniques

- Electron and optical microscopy are complementary techniques with pros and cons.
- Provide one example of where you would prefer each one over the other and explain why.

- For each of the three labeled regions (dust speck, tungsten via, and polysilicon gate) explain briefly why it is brighter than the background.

