

Sprengl:

- Material characterization, pros and cons of Neutrons vs X-ray also add examples
- How to handle and prevent reactor incidents/accidents and add examples

Pichl:

- Ionization chamber explanation + sketch
- ~~theory with heavy ions~~
- depth profile of heavy ions and explanation thereof - sketch
- Radon: sources, origins, dangers and positive effects

Beck:

- What quantities are used to describe interaction of ionizing radiation with matter. describe quantities and what are restrictions of the radiation field
- What dose limits are there, how high are they, what exactly is measured, dose limits for occupational workers

Albert:

- How does the hydrostatic equilibrium illustrated by the barometric formula in the earth's atmosphere apply to the confinement of plasma in a fusion reactor also add a sketch!