

## Instruction – How to work in the cleanroom

### Expendable materials and technical difficulties

*Dieter Kinzler, 26164*

- latex / nitrile gloves: intended to protect samples and machines from the fat of your skin  
→ do not touch gloves with bare skin
- test / indicator paper (pH)
- broken glass    replace broken glass: e-mail to Dieter
- vacuum cleaner for water                              water pistol / tube damaged ?
  
- glasses, measuring glasses, pipettes, tweezers, gloves (also for acids),  
eyeglasses, protective skirts, etc.

### Chemicals

*Annette Geiger, 26161*

- bottles
- boards of chemicals                                      (never store chemicals in the table)
- new kind of chemical                                      (Jürgen Mähniß and Annette Geiger)
- empty bottles / empty resist bottles (small) → clean, dry
- canisters, canister label and hazard identification

### Working at chemical tables

*Susanne Menzel, 26041, Stefan Jenisch, 26161;  
(Ilona Schwaiger, 26056)*

- protective clothing and first aid    never work alone !
- table free, clean, dry ?
- label filter paper: chemical, user name, date, time
- use glasses only for intended chemicals and only at the intended table  
→ if the needed glass is missing, you cannot work
- after use: clean bottles with running water and dry them
- check acid gloves before and after use
- to use the chemical later again:  
cap the glass and put it to the back of the table  
otherwise dispose chemicals and clean the glasses
- clean the table before leaving it                                      flush the table bowl (press “Wannenspülung”)
- after cleaning: control glasses and table with indicator paper if necessary

### Working with machines

*List of responsible persons*