Information for employees and students working at the Faculty of Science (W&N)

In this information sheet you can find the meaning of the several types of safety signs you may come across in the buildings of the Faculty of Science (W&N). Everyone is supposed to know the meaning of the signs and to comply with the corresponding rules.

1 Types of safety signs

Safety signs provide immediate and quick information about what is allowed or not, or what may constitute a hazard. The shapes and colours of, and the symbols on the safety signs are prescribed by legal regulations.

Every type of sign has its own meaning:

- **Prohibitive signs** are round, have a red border with a diagonal band, and black symbol on a white background. The meaning is: STOP, this is not allowed!
- **Warning signs** are triangular, and have a black border and a black symbol on a yellow background. The meaning is: Be careful, possible hazard!
- **Mandatory signs** are round with a white symbol on a blue background. The meaning is: This is mandatory here.
- **Emergency signs** have a rectangular shape with a white symbol on a green background. These indicate evacuation routes and the location of rescue equipment.
- **Fire safety signs** have a rectangular shape with a white symbol on a red background. These mark the location of fire extinguishing equipment.

2 Summary of signs used at the Faculty of Science (W&N)

The following pages show the signs that are used, with their meaning.
2.1 Prohibitive signs

1. No smoking allowed
2. No fire, open flames, or smoking allowed
3. Not drinkable/potable
4. No access for persons with a pacemaker
5. No access for unauthorized persons
6. Wearing gloves is not allowed
2.2 Warning signs

1. Hazard
2. Electric shock hazard
3. Magnetic fields
4. Explosive substances
5. Flammable substances
6. Oxidizing substances
7. Laser beam
8. Biohazard
9. Radioactive substances
10. Corrosive substances
11. Toxic substances
12. Hot surface
2.3 Mandatory signs

1. Eye protection mandatory
2. Hearing protection mandatory
3. Gloves mandatory
4. Safety shoes mandatory
5. Safety helmet mandatory
6. Face protection mandatory
7. Respiratory protection mandatory
8. Overshoes mandatory
9. Securing gas cylinders mandatory

Do you need more information? Please contact the AMD: amd@science.leidenuniv.nl
2.4 Emergency signs

1. First aid post
2. Stretcher
3. Emergency shower
4. Eye wash station
5. Direction emergency route (direction may vary)
6. Exit and emergency exit
7. Direction of emergency exit (direction may vary)
8. Location of emergency exit
9. Evacuation meeting point
10. Floor indication (at evacuation meeting point)
2.5 Fire safety signs

1. Hose reel
2. Fire extinguisher
3. Manual alarm