Visitor instructions

for the behavior inside our controlled areas (including the experimental area of the neutron guide hall)



Forschungs-Neutronenquelle Heinz Maier-Leibnitz (FRM II)

- 1. Pregnant women, breastfeeding women and persons with open wounds or skin rashes are not allowed to enter our controlled areas.
- 2. Persons between 16 and 18 years of age need for enter the controlled areas a special permission from the radiation protection officer. For persons under 16 years of age the access to the controlled areas is forbidden.
- 3. Smoking, eating, drinking, use of health care products (including cosmetic products) is prohibited inside the controlled areas. (Food and drink may not be taken into the controlled areas).
- 4. Entering the controlled areas is only allowed with long pants or skirts and covered shoulders.
- 5. Visitors enter and remain inside the controlled areas at their own risk.
- 6. Instructions given by accompanying person must be strictly observed at all times.
- 7. Barriers and warning signs must be complied. Entry into areas closed off by barriers is prohibited.
- 8. Unnecessary contact with plant components/items must be avoided.
- 9. Visitors must wear a personal dosimeter, which they can read themselves, in a clearly visible position.
- 10. On leaving the controlled areas the hand/foot/clothing monitor, and where applicable the whole body monitor, must be used to check for contamination.
- 11. We inform wearer of pacemakers that strong magnetic fields can be present in the experimental areas.

With my signature I declare that I have read and understood these binding instructions.					
Date	Name of visitor		of birth	Signature of visitor	_
Personal dose re	cord				
Visitor badge No.	Date Time	Personal dose (mSv)			
		γ: n:			

Note: Personal doses will be filed.

Signal for emergency evacuation procedure: *Howling sound (sawtooth shape) for a duration of one minute.*

Evacuate room/area/building immediately via the fastest and most direct route, using emergency exit doors and panic bolts where necessary.

Signal for normal evacuation procedure: sequence of short, intermittent whistle-type siren blasts for a duration of one minute.

Vacate room/area/building immediately via normal circulation routes, using ID passes, contamination monitors and airlocks.

Signal for fire alarm: *variable-frequency tone (high/low frequency) for a duration of one minute.* Vacate all buildings immediately via normal circulation routes, using ID passes, contamination monitors and airlocks.