

Organisational Unit Buildings
ER-C 1, ER-C 2, ER-C KI, and PGI 5 05.2S and 05.2W

Date

ER-C: Instruction on Industrial Safety and Accident Prevention

VBG 1, § 7 (2): Before employees start work, the employer shall instruct the insured persons on the hazards related to their work and the measures used to prevent those hazards; the instruction shall be repeated periodically but at least once a year.

IR 811-5: A copy of the list of participants shall be sent to the Safety and Radiation Protection Division and the Industrial Safety Department (S-A).

Subject of the instruction (key points):

Introduction to working responsibly, scientifically and technically, coming along with the operation of the scanning and transmission electron microscopes as well as the preparative facilities and the data processing and office equipment of the Ernst Ruska-Centre (ER-C) and the Division Microstructure Research (PGI 5) of the Peter Grünberg Institute (PGI) including the related electronic and mechanical equipment. This instruction applies to all technical equipment in 1005, 1006, 1008, 2001, 2002, 2003a-b, 2004a-b, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 3000, 3001, 3002, 3003, 3005, 3005, and 3006 of building 05.2S (ER-C annexe) as well as rooms 1065, 1066, 1067, 1068, 1071, 1072, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3082a, 3083, 3084, 3085, 3087, 3088, 3089, and 3090 of building 05.2W (ER-C old building).

This instruction includes in particular the obligation to consult the related instruction sheets (1871-01-18-OvB-001 to 1871-01-18-OvB-003) as well as – if provided – participation in the regular radiation safety instruction on handling interference emitters. No structural changes are to be made to the instruments, nor are they allowed be opened for test purposes.

By your signature you confirm that you have taken part in the above-mentioned instruction and that you have understood these instructions. You also confirm that you have been briefed concerning measures against x-ray harms based on federal radiation control regulations (“Verordnung über den Schutz vor Schäden durch Röntgenstrahlen (RöV)”.

Instruction given by (Name of ER-C Staff Member)

Signature

Name of Participant

Company and Organisation

Signature