

Symposium “Advances in Corrected Electron Microscopy in Materials Science and Biology”

Friday 19th February 2010 Heidelberg, Germany

Program

BioQuant

11.00 – 12.00 Registration / Reception

Institute of Zoology

11.45 Snacks and refreshments

12.30 Greetings and salutations

12.45 Joachim Zach (Heidelberg) “Leaving the ivory tower: Aberration correction enters the real world”

13.15 Knut Urban (Jülich) “Picometer Electron Microscopy”

13.45 Martin Hytch (Toulouse) “Conventional and unconventional use of an aberration corrector: from imaging to diffraction”

14.15 Coffee Break

14.45 Bernd Kabius (Argonne) “Benefits of aberration correction for the TEAM project”

15.15 Ute Kaiser (Ulm) “Why SALVE - sub angström LOW voltage electron microscopy?”

15.45 Holger Stark (Göttingen) “Is there a benefit of Cs correction in biological electron cryo-microscopy?”

16.15 Coffee Break

16.35 Henning Stahlberg (Basel) “Development of Phase-Contrast STEM for Biological Specimens”

17.05 Roger Wepf (Zürich) “From high resolution SEM to atomic SE-imaging. Meander of a fellow to follow a pioneers path”

17.35 Harald Rose (Darmstadt) - Concluding Remarks

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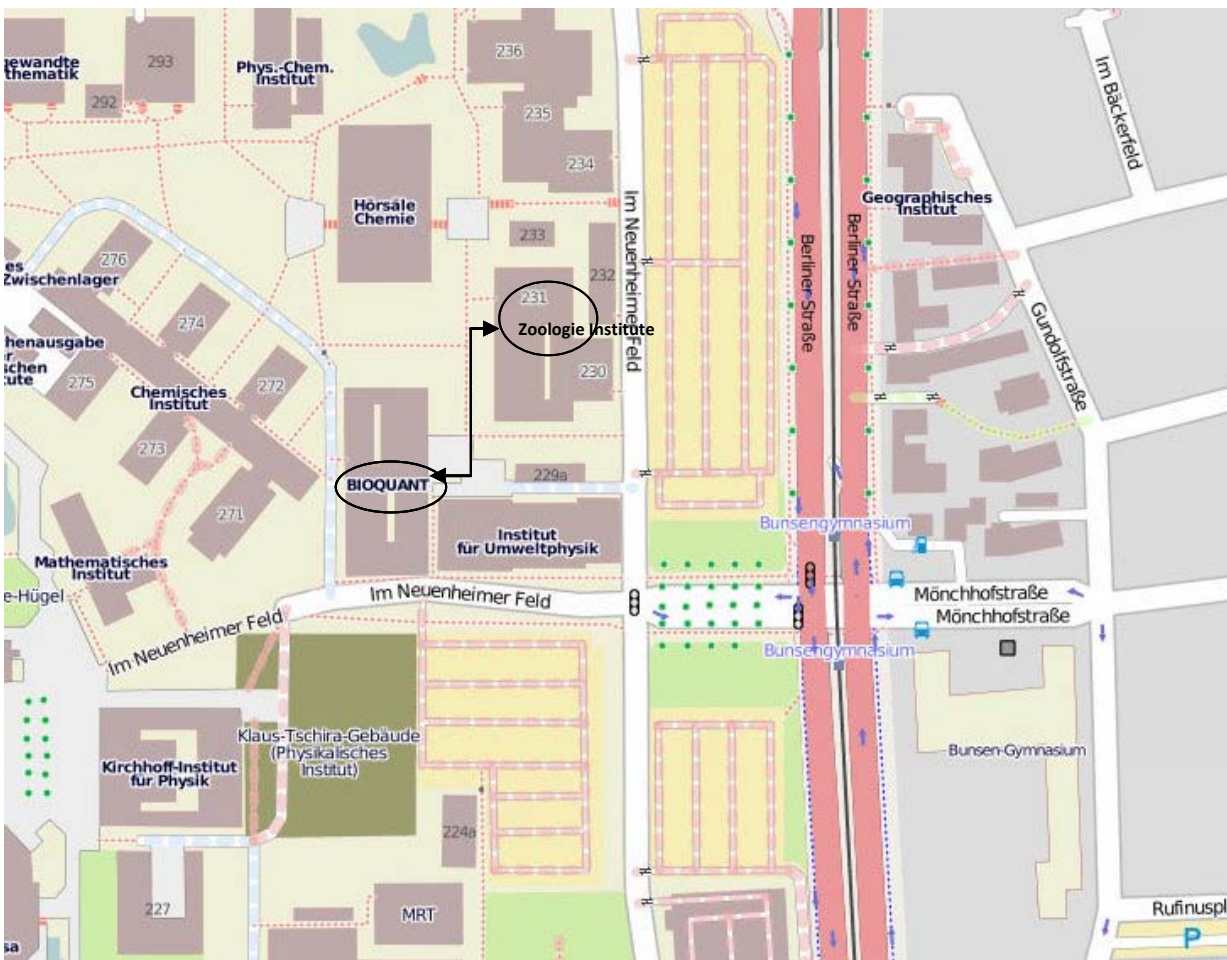
18.30 Symposium dinner

Location Bioquant

Im Neuenheimer Feld, 267

Location Institute of Zoology

Im Neuenheimer Feld, 231



Contact:

Caterina Trimarchi-Keller, Secretary CryoEM AG Schröder

Tel. +49- (0)6227-54 51351

Mobile Phone: 0049-(0)160-7830342

caterina.keller@bioquant.uni-heidelberg.de