



Fritz-Haber-Institut der
MAX-PLANCK-GESELLSCHAFT

Freie Universität



Berlin

Ion Mobility-Mass Spectrometry Workshop

26. & 27. March 2015

Fritz Haber Institute of the Max Planck Society

Topics

History and Fundamentals

From Home-Built Devices to Commercial Instruments

Drift Tube Ion Mobility Spectrometry

Determination of Absolute Collision Cross Sections

Travelling Wave Ion Mobility Spectrometry

Estimation of Collision Cross Sections

Molecular Modelling

Calculation of Theoretical Collision Cross Sections

Speakers

Martin Green

Waters Corporation, Manchester

Kevin Pagel

Free University Berlin, Berlin

Gert von Helden

Fritz Haber Institute of the MPG, Berlin

Carsten Baldauf

Fritz Haber Institute of the MPG, Berlin

Stephan Warnke

Fritz Haber Institute of the MPG, Berlin

We are looking forward to seeing you there,

Kevin Pagel & Gert von Helden

