

Curriculum Vitae

Personal:

name: Oskar Asvany
birth time and place: 12 September 1971, Lund (Sweden)
present adress: Universität zu Köln
I. Physikalisches Institut
Zülpicher Strasse 77
D-50937 Germany
telephone: +49 221 470 3560
fax: +49 221 470 5162

Education and Working Experience:

school: 1977-1981 Grundschule Mechernich, Germany
1981-1990 'Gymnasium am Turmhof', Mechernich, Germany

university: 1990-1997 studies of physics at the university of Bonn, Germany
1993-1994 studies of physics at the university of Lund, Sweden
July 1997 Diploma thesis: 'Strahllagemessung in Elektronenbeschleunigern zur Korrektur der Gleichgewichtsbahn und ihre Anwendung zur Minimierung der vertikalen Strahlemittanz'

traineeships: 1998 engineering department of company 'Orbis S.A.I.C.', Buenos Aires, Argentina

PhD studies: 1999-2000 Crossed molecular beam studies in the group of R.I. Kaiser at IAMS, Taipei, Taiwan
2000-2001 Ion trap studies of $\text{H}^+(\text{H}_2\text{O})_n$ in the group of H.C. Chang at IAMS, Taipei, Taiwan
2001-2003 Ion trap studies of CH_n^+ in the group of D. Gerlich, Chemnitz, Germany
July 2003 PhD thesis: 'Experiments with Ions and Clusters in a variable temperature 22-pole ion trap'

PostDoc: 2003-2006 Laser Induced Reactions of C_2H_2^+ , CH_5^+ and H_2D^+ at astrochemistry group (E. van Dishoeck) of Leiden Observatory, The Netherlands
mid 2006- Ion trap development and investigation of H_2D^+ at I. Phys. Institut (group S. Schlemmer), Köln, Germany