

REPORT ON THE SECOND ASTROSURF MEETING

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The second meeting of the AstroSurf Network at the Heriot-Watt University in Edinburgh; UK, on New Astronomical Challenges for Surface Science from the 13th until the 15th June 2007 was an excellent opportunity for me to present the recent research results of my PhD project to an interested audience of experts. The list of participants included a great number of researchers from abroad which enhanced the chance to discuss current research topics on an international level.

I particularly enjoyed the contributions from both experienced scientists as well as motivated students on so many diverse topics. The choice of presentations reflected a well proportioned balance between contributions from people working in theory and talks given by people engaged in experimental investigations. This provided me with a lot of background information on what the open questions in both areas of research are and where my particular research project fits in. It broadened my horizon in which direction my project could be developed and how my results would best suit other scientific programmes. Especially the talks given by Prof. Eric Herbst on Models of Interstellar Chemistry and Dr. Herma Cuppen on Monte Carlo Simulations on Water Ice helped me to put my own research on Stochastic Kinetics of Grain Surface Chemistry in the big picture.

All in all I found the conference very encouraging to proceed with my own research and I would like to thank the organisers for a lovely and valuable few days at their home university in Scotland.

I am looking forward to the next meeting of the AstroSurf Network in two years time.

Kind regards



Christiane Maria Losert-Valiente Kroon