

| Programme of the fifth winter school of the DK CIM<br>March 4-7, 2018<br>University Centre in Obergurgl |   |  |  |  |
|---|---|--|--|--|
|   | Sunday<br>March 4, 2018   | Monday<br>March 5, 2018  | Tuesday<br>March 6, 2018                           | Wednesday<br>March 7, 2018   |
| 07:30-09:00   |   | breakfast  | breakfast  | breakfast  |
| 09:00-10:00   |   | <b>Marlis Hochbruck</b><br><i>On the stability of leap-frog methods</i><br>Karlsruhe Institute of Technology | new Ph.D. students' presentations (3)              | <b>Michael Fink</b><br><i>Impressions from the International Supercomputing Conference 2017</i><br>University of Innsbruck |
| 10:00-10:30   |   | coffee   | coffee   | coffee   |
| 10:30-12:00   |   | Ph.D. students' presentations (5) & poster session   | Ph.D. students' presentations (5) & poster session | <b>General Assembly:</b> résumé and outlook  |
| 12:00- 15:30  |   | <b>DK in the snow</b>  | <b>DK in the snow</b>                              | <b>departure</b>   |
| 16:00- 16:30  |   | coffee   | coffee   |  |
| 16:30 -18:00  | arrival 17.30   | new Ph.D. students' presentation (3) & poster session  | Ph.D. students' presentations (4) & poster session |  |
| 18:00- 19:30  | <b>dinner</b>   | <b>dinner</b>  | <b>dinner</b>                                      |  |
| 19:30- 21:00  | <b>welcome &amp; Maren Podwitz</b><br><i>Unraveling Reaction Mechanisms with Computational Chemistry</i><br><b>Alexander Kaiser</b><br><i>Descriptors for gas phase molecules and condensed phases in machine learning</i><br>University of Innsbruck | <b>Faculty Meeting</b><br><b>Students board Meeting</b>  | <b>Steering Committee &amp; SAB</b>                |  |

new students' presentations:

Chiara Pizzola, Simon Rabanser, Mirko Residori, Johannes Schwab, Fernando Zorrilla, Johannes Sappl: 20 minutes

students' presentations: storytelling 5-7 minutes