

30.3.2012

23. April 2012, 18:00, TU Wien, Operngasse 11, 4. Stock, „Landscape“, Raum 32

Vorläufiges Programm/Tentative Program:

**This is a dissemination project related to:**



**SNOW Schneekristallbildung in einer künstlichen Wolke zum Einsatz als Schneerzeuger, KLI:EN Projekt 829757 Neue Energien 2020 4. Ausschreibung**

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|-------|--|--|
| 18:00 | Begrüßung/Welcome  | Meinhard Breiling, TTL                                     |
| 18:10 | Available water for the winter skiing industry and future water scarcity due to climate change         | Carmen de Jong, Mountain Centre, University of Savoy       |
| 18:30 | Detailed snow production pattern based on MetGIS   | Gerald Spreizhofer, Vienna University, Dep. Of Climatology |
| 18:40 | The SNOW projects: developing a new way to produce manmade snow in the artificial cloud.               | Michael Bacher, BOKU                                       |
| 18:50 | Scientific challenges due to the dendrite generator  | Sergey Sokratov, Moscow State University (BOKU)            |
| 19:00 | Commercial challenges due to the dendrite generator  | Fred Best, Energy International Systems (EIS), Whales, GB  |
| 19:10 | Panel discussion: can a new way of snow production overcome future water scarcity in mountain regions? | Moderator: Meinhard Breiling, TU Wien                      |
| 19:30 | Small buffet and individual discussions  | Meinhard Breiling, TU Wien                                 |
| 20:00 | End of side event  |  |

Um Anmeldung via e-mail wird gebeten.

Kindly register at: [meinhard.breiling@tuwien.ac.at](mailto:meinhard.breiling@tuwien.ac.at)

Mit netten Grüßen, with kind regards,

