Twenty years Planneralm

(by R.Grössinger, Planneralm 2005)

Twenty years the people meet Coming up the icy street Physicists, chemists from everywhere To love the science they all share

Karlheinz had the fantastic good idea To call up people from far and near Superconductivity they try to understand Making experiments or calculating a band

Karlheinz had chosen a mixture of physics and ski In the morning we discuss electrons in the Fermi sea Going from Hamiltonians to frustrated spins Calculating the spaghetti bands, whatever that means

Wien2k can calculate structures that don't even exist This is a real challenge for us experimentalists And if the prediction is a metallic state All the experiments come then too late

So independent of snow and sun
The morning lectures go on and on
But when the brain is near to overload
The arguments become more broad and broad

Then we enjoy some Styrian lunch Which is a 3000 calories brunch Finally strong and full of energy We start the afternoon lesson on ski

Many physicist learnt here the art To fall into the snow clever and smart To correlate two pieces of independent skis Which is included in Planneralm's entrance fees

To some the band structure is not difficult at all But gravitation in the slope remains an unsolvable *fall* Even inelastic scattering occurs in the snow And this is perturbation theory in a bow

After skiing a dinner is waiting for us Including some beer from the *Fass*Then the evening lectures are not nearly as tough Since they include some non-physics stuff

We had already magnetic water or healthy food We learned that fat pork is unhealthy although it tests good After ferrites we looked at the Mars for water compounds So we covered so many topics round after round

After skiing, heavy food and many talks
The scientist finally to the bar down walks
Discussing university scandals and what has us moved
Why there is no money, what shall be improved

So Planneralm became more than just a meeting It became a link, a physics-chemist greeting It shows that nature is a fantastic art Which cannot be cut into a tiny part

So Karlheinz we only can thank you for this invention The last 20 years were an enormous intention Physicists, chemists and even theoretists you brought together Independent of temperature and incredible weather

We hope we can meet here for another 20 years So we say thank you with *Prost* and Cheers.